2017 AMA Medical Student Section Interim Meeting

Election Manual

Hawaii Convention Center
Honolulu, Hawaii
November 9-11
I-17 AMA-MSS Speakers’ Ruling

Dear Candidates and AMA-MSS Leadership,

In an effort to ensure a fair and transparent campaign period leading up to I-17 in Hawaii, your Speakers have established this document of rulings so that all candidates have equal access to all rules. This document will be open to the AMA-MSS and specifically targeted to AMA-MSS Governing Council, AMA-MSS State and Region Chairs, AMA Council Members, AMA Standing Committees, and AMA Convention Committees. All Governing Council candidates that submitted campaign materials by the deadline will receive a copy of this document, and a copy will be provided in the meeting Election Manual.

This document will outline past Speaker's Rulings that remain in effect, new Speaker's Rulings, and how your Speakers plan to enforce the rules. Remember that campaign rules outlined in the Internal Operating Procedures (IOP) are always in effect, and this document clarifies some of the rules. MSS IOP IV.D.6.b charges the Speakers to “Provide for oversight and enforcement of the Campaign Rules, including responsibility for investigation of alleged infractions and reporting of substantiated infractions to the Assembly prior to balloting.” Such rulings ensure elections at the national meeting, presided over by the Speakers, are in accordance with the by-laws and procedures of our AMA and MSS. Clarifying your Speaker's interpretations of the IOP early allows candidates to campaign accordingly and avoids members misinterpreting ambiguous IOPs. In hearing feedback from students on the voting methods of the house, your Speakers have also included a section on voting procedures in order to ensure clarity. When in doubt, please reach out to your Speakers proactively with questions – no question is too small or silly.

Deadline for Submitting Materials for Candidacy
1. The deadline for submitting candidacy applications including materials to be included in the I-17 Election Guide is October 12th, 2017 by 11:59pm CT.
2. No new applications will be accepted after this deadline, although supporting materials will be accepted until the election guide is posted online.
3. After this date, candidates must be nominated and run from the floor for any of the MSS positions that are up for I-17 election.
4. Candidates who run from the floor will not have materials included in the I-17 Election Guide nor will they be able to participate in the I-17 Candidate Forum.
5. Candidates who run from the floor must provide the requisite application materials to the appropriate MSS staff member (mss@ama-assn.org, ATTN: Adam Currier and Haley Guion) immediately following Friday evening Region Meetings.

Campaign Communications
1. Refer to MSS IOP V.D.6 Campaign Communications.
2. Online Communications:
   a. No campaign websites or web pages will be allowed for campaign promotion, with the sole exception of a Facebook page.
   b. A candidate should make every reasonable effort to ensure that only MSS members ‘Like’ the campaign page.
      i. One suggestion to comply with this ruling is to include an informational blurb on the candidate’s Facebook page encouraging only MSS members to ‘like’ the page.
ii. When sharing a Facebook campaign page on your personal page, please make sure to include a small sentence on your personal page prefacing that only MSS members may be allowed to “like” the page.

c. A candidate may choose to make the Speaker and/or Vice Speaker an administrator of the campaign page in order to monitor the status of the page.

d. Candidates are allowed to use their personal Facebook pages for an initial post to share their campaign pages online.

iii. Further updates on social media should be restricted to their specific campaign page.

e. Candidates may share their campaign pages within their own Region’s Facebook pages.

f. Candidates may have members of other regions share their campaign pages to their respective Region Facebook pages. The post to the Region Facebook page should only raise awareness of the candidate’s page and not include endorsement or testimony.

g. Individual MSS members who are not prohibited from campaign involvement (see Campaign Involvement Section) may share candidate pages on their personal Facebook pages, where they are allowed to elaborate with testimony or endorsement.

iv. Linking to the candidate’s Facebook campaign page using any other social media platform should adhere to these same guidelines.

h. All items listed in MSS IOP V.D.7.d may be displayed on a candidate’s Facebook page. In addition, the following items may be displayed on Facebook:

   i. One (1) optional letter of endorsement by the Dean or Dean’s representative from the candidate’s medical school.

   ii. Any letters of endorsement of MSS members, regions or organizations (including any specialty organization with voting representation within the MSS pursuant to COLRP Report B-A-13). In order to comply with this provision and avoid the possibility of an endorsement being called into question, the endorsing entity must at minimum do the following:

      1. Follow the entity’s by-laws dictating official endorsement
      2. Take and document the results of an official vote
      3. Document that quorum was met when the voting occurred

   i. No other letters of endorsement will be allowed to be listed, displayed or linked as a resource.

Campaign Materials and Speeches During the Meeting

1. Candidates may distribute only the following campaign materials:

   a. **Buttons, stickers, and pins no greater than 2.5” in greatest dimension**

   b. **Standard-size business cards** (See MSS IOP V.D.4)

2. Candidates may not distribute the following types of campaign materials:

   a. **No trinkets, candy, pens, or other items may be displayed or distributed.**

      (See MSS IOP V.D.4)

3. At the I-17 meeting, distribution of curricula vitae and personal statements will be limited to the Candidate Forum Displays. (See MSS IOP V.D.7.d.i)

   a. Each candidate will be provided the following:

      i. One 22”x28” white, foam-backed display board.
i. One display easel.
ii. Tape to affix the materials to the display board.

b. Each candidate’s display board will have the candidate’s name and desired office. All names and offices will be displayed in black and white and in the same font, size and style.

c. Candidates must comply with the following rules of display:
   iii. All materials must fit within the borders of the 22”x28” display board.
   iv. All displayed materials must be in two-dimensions (i.e. no materials may project outward from the display board).
   v. All materials must be black & white.
   vi. Only the following items may be affixed to a candidate’s display board exactly as they are shown in the digital I-16 Election Manual:
      1. Candidate’s personal statement.
      2. Candidate’s curriculum vitae.
      3. Candidate’s letter of endorsement by the Dean or Dean’s representative from the candidate’s medical school.
      4. Candidate’s letter of endorsement by staff of the state medical society from the state in which the candidate attends medical school.

4. Candidates will have up to three minutes to speak to the MSS Assembly on Friday morning followed by one (or more questions), with a one-minute response allowed per question, determined by the Governing Council. Time limits for speaking will be strictly enforced. (See MSS IOP VII.D.4)

5. At their discretion, the Speakers may, in case of a tie between two candidates, allow candidates the opportunity to give one-minute responses to one or more questions as determined by the Governing Council. Voting will re-commence immediately after.

Campaign Involvement

1. Per MSS IOPs, only members of the MSS may be publicly involved with any candidate’s campaign. Your Speakers believe this provision encompasses public endorsements which are further restricted herein. (See MSS IOP VII.D.4)

2. The following public endorsements will be permitted by your Speaker:
   a. One (1) optional letter of endorsement by the Dean or Dean’s representative from the medical school that the candidate is enrolled in, and; one (1) optional letter of endorsement by staff of the state society from the state the candidate attends medical school will be permitted as provided within this section.
      i. These optional letters of endorsement may be included in the Election Manual and may be displayed publicly on Facebook.
      ii. Pursuant to IOP V.D.7.a, during a national meeting, these items can only be publicly disseminated via the Election Manual and can only be publicly displayed at the candidate forum.
   b. Endorsements of MSS members, regions or organizations (including any specialty organization with voting representation within the MSS pursuant to COLRP Report B-A-13).
      i. In order to comply with this provision and avoid the possibility of an endorsement being called into questions, the endorsing entity must at minimum do the following:
         1. Follow the entity’s by-laws regarding issuance of official endorsements.
2. Document that quorum was met when the voting occurred.
3. Take and document the results of an official vote.
   ii. The optional letters of endorsement permitted by this section will not be included in the Elections Manual but may be displayed publicly on Facebook.
   iii. Pursuant to IOP V.D.7.d, during a national meeting, these items cannot be publicly disseminated nor displayed, except on Facebook.
   iv. When speaking in official support of a candidate on behalf of an MSS Region, MSS Region Chairs must be sure that an official vote by the Region took place in accordance with the Region’s by-laws for quorum and rules dictating official support.
      1. Although not required, it is strongly recommended to document results of the vote and quorum in case the legitimacy of the endorsement is questioned. Without such documentation, your Speakers may rule a declared vote of support invalid.
      2. If a Region does not have by-laws specifying quorum or rules dictating official support, then they must contact your Speakers for guidance.
      3. Regions may not vote to take an official stance prior to the meeting at which elections occur, with the exception being Regions where candidates attend medical school.
      4. Regions may also not vote to oppose any candidate, only support.

3. MSS Standing Committee members, MSS Convention Committee members (besides Rules), MSS Councilors, MSS Representatives and Liaisons to any AMA group or outside organization, AMPAC Student Advisory Board members, and Region Governing Council members except Chairs can endorse candidates as long as they do not endorse a candidate while using or acting under the title of their respective leadership position. (See MSS IOP V.D.7.c).
   a. These AMA leaders must maintain official neutrality when speaking in their leadership role, but they can endorse a candidate as an individual member of the MSS.
   b. Any student holding a position in another Section or Council must disclose that they are speaking strictly on behalf as an individual MSS member, and not on behalf of a Section or Council they serve, and that the outcome of the election will have no impact on the execution of their duties.
   c. These AMA leaders are permitted to wear campaign advertisements during meetings and to assist with candidate campaigns, with the following exception:
      i. MSS Reference Committee members are permitted to wear campaign advertisements but should remove them during the MSS Assembly business meeting.
      ii. MSS Standing Committee members should remove campaign advertisements when hosting programming sessions during the national meeting.

4. MSS GC members, MSS Rules Committee members, MSS Region Chairs, and MSS members compensated by the AMA such as the AMA GRAF and MSS liaison to the BOT are not allowed to be involved in a campaign or to publicly endorse a candidate. (See MDD IOP V.D.7.b and this Speakers’ Ruling).
   a. These AMA leaders must maintain absolute neutrality when it comes to campaigns and candidates and are NOT permitted to publicly endorse a candidate.
i. Involvement in campaigns includes, but is not limited to, holding meetings, formally or informally, group or 1:1, to plan, advise, or discuss individual campaigns, unless all candidates are involved equally.

ii. Public endorsement, as it pertains to campaigning shall include, but is not limited to:
   1. Wearing buttons and/or stickers during an AMA meeting
   2. ‘Like’ing or stating support on any campaign webpage that is available to other AMA-MSS members (including Facebook campaign pages), besides the Speakers who can do so for the purpose of monitoring compliance to rulings.
   3. Speaking publicly in favor of or in opposition to any candidate
   4. Any action that could be construed as using a leadership position to influence the election as determined by your Speakers.

iii. MSS Region Chairs may not endorse a candidate through any means of communication through which AMA members receive official news from their MSS Region Chair, which includes but is not limited to e-mail, telephone, Facebook, and Twitter.

b. AMA leaders including MSS Region Chairs are encouraged to make information about candidates available to their region or state giving equal time to all candidates (See MSS IOP V.D.7.a.)
   i. For instance, if someone in a leadership role shares a candidate Facebook page, the person must do it side by side with all other candidate pages with no signs of public endorsement of one candidate over another. If any of the declared candidates do not have an equivalent page or mode of communication, then leadership should at least include the other candidates’ names and available contact information.
   ii. AMA leaders should also announce candidates that are declared after their communication, if the candidacy is announced by the deadline to be included in the meeting’s Election Guide, through the same mode of communication afforded to the other candidates.

c. AMA leaders including MSS Region Chairs are not prevented by MSS IOP from speaking privately about their personal opinions of a candidate as long as it is clear they are speaking as an individual. (See MSS IOP V.D.7.c.)
   i. Your Speaker suggests prefacing all private statements of support with the fact that they support the candidate as an individual and not as an AMA leader.

5. MSS Region leaders other than Chair are permitted to wear candidate campaign materials, as long as buttons, stickers, etc. are not worn while presiding over a MSS Region meeting.

6. MSS Regions are prohibited from having candidates or their campaigns present speeches at region business/policy meetings. The candidates should have enough opportunity to make their campaign known through their election materials, promotional materials, Candidate Forum, official speech at the Opening Assembly, and availability to answer questions on Thursday, Friday, and Saturday morning for members to be able to make informed votes.
   a. It is up to the discretion of Region Chairs whether or not to reserve time during their region business/policy meeting for internal Regional discussion of the campaign process and/or candidates.
Joint Campaigns and Elections

1. In order to provide a fair campaign and election process for all candidates, your Speaker recommends that all candidates campaign independently of one another.
2. No joint campaign materials (cards, buttons, pins, ribbons, etc.) nor joint campaign social media pages for joint candidate tickets will be permitted.
3. All Governing Council positions are elected independently of one another, and each candidate can spend up to $1,500 for supplies (not reimbursed by the AMA or AMA-MSS). (See MSS IOP V.D.5)

Campaign Period

1. No campaigning for any other election besides those elections taking place at the present meeting will be permitted. Campaigning for office to be elected at the next national meeting may begin following the closure of the preceding national meeting. (See MSS IOP V.D.2).
2. The Speakers’ Ruling from the preceding national meeting is in place until the Speakers release the new Ruling for the meeting.

Campaign Platform

1. Although your Speakers do not want to constrain candidates’ new, and oftentimes innovative ideas, we strongly recommend that each candidate vet novel and wide-ranging campaign ideas thoroughly with your Speakers, other appropriate GC members, appropriate committees/counselors and staff members before you begin to campaign.
   a. If at any time your Speakers feels that a campaign idea gives you an unfair advantage in campaigning or if an idea puts our AMA or any of its subsidiaries/divisions at jeopardy your Speakers will rule it out of order.
   b. In order to comply with this section, your Speaker strongly recommends you vet any of your ideas with us directly so that we can point you to the appropriate resources for proper vetting.
      i. Each candidate should submit a ‘rough draft’ platform proposal to your Speakers prior to the application deadline.
      ii. Each candidate should submit a finalized platform proposal on or before the application deadline.
      iii. Your Speakers will review these documents in a timely fashion and respond with approval or further instructions.
   c. Candidates running for any compensated position within our MSS, whether direct or indirect, cannot make campaign promises to render use of this compensation at any time or by any means during their campaign.

Enforcement of Rules

1. Alleged infractions, including but not necessarily limited to violations of the Campaign Rules, should be reported in writing to the MSS Speakers, or to any member of the MSS Rules Committee. (See MSS IOP V.D.12)
a. Only formal reports made in writing will be considered to allege an infraction (texts or emails explicitly stating that they are not formal reports will not be deemed formal reports).
b. Any candidate should talk to your Speakers about suspected rules violations without it becoming official so we can clarify the interpretation of rules without consequences.
c. Submission of an informal report gives your Speaker the opportunity to mediate a compromise moving forward between candidates where rules may have been interpreted differently in the past.
d. Your Speakers will keep all reports of alleged violations, whether formal or informal, in strict confidence in order to encourage participation by MSS members in this process.
e. Should your Speakers witness an infraction, we will endeavor to resolve the situation informally. However, should the need arise for your Speakers to file a formal report, the Chair will be in charge of the investigation and the Speakers filing the report shall have no role in the investigation or adjudication of the violation.

2. Upon receipt of a formal report alleging a campaign rule violation, your Speakers will attempt to reach a compromise between the candidates involved without input from the initial reporter who shall remain anonymous. (See MSS IOP V.D.12.b).
   a. If a compromise is negotiated, the reporter will be contacted, informed of the negotiated compromise, and encouraged to rescind the formal report.

3. Should an investigation be required, your Speakers, in conjunction with the Rules Committee, shall be fully responsible for its conduct.
   a. Your Speakers will inform the individual of the nature of the allegations by email, telephone, or face-to-face discussion.
   b. Your Speakers will ascertain the individual’s interpretation of the rules with his/her account of the actions reported.
   c. Your Speakers will obtain a list of people the individual would like to be interviewed in the course of the investigation.
   d. Your Speakers and Rules Committee will not proceed with an investigation until the individual has had an opportunity to speak with us, unless:
   e. The individual cannot speak to us within one week of initial contact, or
   f. The formal report is made within one week of the election.
   g. Any concern about the validity and impartiality of the investigation conducted by your Speakers and MSS Rules Committee may be appealed to the MSS GC by the candidate found to be in violation.
   h. MSS GC will then ensure that the investigation was done in good faith and that the Speakers’ ruling was appropriate.
   i. However, the reporter and those who give testimony to the GC will remain anonymous.

4. For campaign violations that involve the inappropriate campaigning by MSS members, your Speakers will determine the gravity of the allegations involved as either minor or major infractions.
   a. For infractions deemed to be minor, such as inadvertent or unintentional mistakes, your Speakers would rather not penalize candidates for actions beyond their control.
      i. For a first infraction deemed minor by your Speakers, without investigation, written warning not identifying the offending party, will be sent to all known candidates involved in the election.
ii. Any infraction made by an MSS member deemed more serious (including but not limited to publicly campaigning at any AMA meeting, campaigning using any official AMA mode of communications such as listservs, telling multiple MSS members to vote one way or the other, or talking to multiple people during an AMA event about a candidate), or any subsequent violation by an individual that has already received a warning, will be dealt with as a major infraction via formal investigation as previously described in this section.

**MSS Assembly Meeting**

1. Any rules of procedure not specifically outlined in this Speakers’ ruling, outlined in the MSS-IOPs, or covered by the AMA Constitution and Bylaws default to the parliamentary authority used by the AMA House of Delegates - the then current edition of The American Institute of Parliamentarians Standard Code of Parliamentary Procedure (hereafter AIP).
   a. To approve Resolutions or other business not otherwise outlined in the Speakers’ ruling or MSS-IOPs, the following voting method on motions (adopted from AIP) will be followed in this order. This ruling is presented to keep the meeting efficient and timely. If there is any doubt with the results of a voting method, the Speakers will proceed down the list unless otherwise asked by members of the assembly for more careful voting methods. A motion must be presented for a Roll Call or Ballot vote - a majority vote is required to approve.
   b. **Voice.** A majority will be determined by the presiding officer.
      i. It must be stressed that only credentialed delegates/alternate delegates are allowed to vote by voice.
      ii. Motions to forego this method are in order and require a majority vote to carry.
   c. **Raising Placard.** (With/Without delegate also rising).
      i. The majority will be visually determined.
      ii. The majority will be physically determined.
         1. Tellers on the Rules Committee will count Delegates and report to the Chair of the Rules Committee. The Chair of the Rules Committee will make the announcement at the nearest microphone.
   d. **Roll Call.** Individual schools will be called upon to vote by stating, “yea”, “nay”, “abstain”. Delegates can also abstain by saying “present” or remaining silent when called upon.
   e. **Ballot.** Secrecy is implicit in a ballot vote. The use of a voting machine/clickers or any other method (plain pieces of paper without identifying markings) is considered acceptable.

2. **Division of Assembly**: Division of the Assembly defaults to raising placards in the air and/or standing with manual counting by Rules Committee. However, the Speakers reserve the right to visually determine the outcome of the vote before choosing to have manual counting by Rules Committee. If anyone is dissatisfied with the determination by the Speakers, they may request via Division to have the Rules Committee manually count.
If you have any questions about this Speaker’s Ruling, please feel free to email us at any time. We welcome any questions about election campaigns or about the MSS Internal Operating Procedures. Our highest priority is to provide a level playing field for all candidates and to enforce the election rules in a completely impartial and transparent manner. Most of all, We want to encourage you to make the most of the unique opportunity to campaign for a national office. Have fun with it, meet as many new friends as you can, and realize that regardless of the outcome, you’ll benefit more than you imagine just by having this experience! We look forward to seeing you in Honolulu! Best of luck to all the candidates!

Sincerely,

[Signature]

Anna Yap • MSS Speaker 2017-2018
MSSspeaker1718@gmail.com • 909.800.1081

Jay Laniguez • MSS Vice Speaker 2017-2018
MSSViceSpeaker1718@gmail.com • 310.880.9946

P.S. Other helpful contacts:
Helene Nepomuceno • MSS Chair 2017-2018 • msschair1718@gmail.com
AMA-MSS Governing Council Chair-Elect
October 5, 2017

Dear Fellow MSS Colleagues & Friends;

It is with excitement that I humbly submit my application for MSS Chair-Elect and ask for your vote at the 2017 Interim Meeting.

Being an active AMA-MSS member has been my most valuable experience while in medical and graduate school these past five years. Not only has it allowed me to learn in-depth about policy issues important to healthcare, continue team-based learning and work, and experience talking to legislators about policy issues important to medical students—but, it has brought me some of the best of friends that I have made throughout my undergraduate medical education. I look forward to every meeting for months in advance—to be surrounded by the passion that our members bring, to be reunited with old friends, and to make new ones as well.

I hope to be our next AMA-MSS Chair-Elect, and a member of our Governing Council. These past two years, my focus in healthcare has shifted from affecting change at the individual patient level, to that of entire populations. Just as in medicine, I am excited for the potential opportunity to work with our entire AMA-MSS—to make changes at this population and organizational level. I have been very fortunate during my time in the MSS to have a variety of experiences, from state-level and region-level, to convention and standing committees, and up to the Governing Council over these past few months. These past five years have given me an understanding of how our MSS works—both as a member and a leader—as well as how we function within our greater AMA.

While currently presiding on our MSS Governing Council, my goals include increasing transparency and communication to our MSS members of AMA initiatives. I have spent the past four months working with our committee leaders and members, and have done my best to keep them updated on our AMA advocacy initiatives, and other directives occurring on both the MSS and AMA levels. With increased communication and transparency about the decisions that are being made at the higher organizational level and why, I hope that our members feel more connected to and supported by our core organization.
What I tried to emulate within Region 2 as well as currently on our standing committees is a connection from its members with each other. There is no price on the value of what we can all learn from our members, and I enjoy creating opportunities for that to foster. In continuing on our GC, I hope to create this environment across all of our regions, standing committees, and even between our MSS and RFS. By better connecting our members to each other and the resources that our AMA has to offer, we will only be making our section stronger.

I am both dedicated and passionate about our MSS and what we are capable of accomplishing. I would be incredibly honored to serve and represent you and our AMA-MSS, as our next Chair.

Most Sincerely,

Karen Dionesotes
Karen Dionesotes, MPH

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Education

Johns Hopkins Bloomberg School of Public Health, Baltimore, MD 2016-2017
Master in Public Health, May 2017
Concentration: Health Systems & Policy
Certificate: Mental Health Services, Policy, & Economics

Creighton University School of Medicine, Omaha, NE 2013-Present
Doctor of Medicine anticipated May 2019

Marquette University, Milwaukee, WI 2009-2013
Magna Cum Laude
Bachelor of Science in Health Sciences
Biomedical Sciences Major, Biological Sciences Minor, GPA: 3.8/4.0

Leadership

American Medical Association – Medical Student Section
• Vice Chair, Medical Student Section Governing Council 2017-Present
  • Collaborate and communicate with committee leadership in overseeing the MSS Standing Committees and support their goals
  • Collaborate with the Chair in overseeing the activities within the Medical Student Section
• Chair, A-17 Reference Committee 2017
  • Oversee the reference committee and writing of the RefCom report
  • Analyze both resolutions submitted for the 2017 Annual meeting as well as student commentary on the virtual reference committee to determine if resolutions should be adopted, amended, reaffirmed, or not adopted into MSS policy
• Chair, Region 2 2016-2017
  • Communicate updates from the AMA Governing Council to the leaders of Region 2
  • Oversee the Region 2 Governing Board and activities within Region 2
• Vice Chair, MSS Committee on Legislation & Advocacy (COLA) 2016-2017
  • Spearhead grassroots advocacy efforts to advocate for student issues
  • Oversee the projects, resolutions, and workshops of COLA
• Regional Delegate, Region 2 2016-Present
  • Voting member of AMA House of Delegates on behalf of Region 2
  • Supervise authorship of resolutions and provide feedback on resolutions
  • Term from Annual 2017 through Interim 2017
• Member, I-16 Reference Committee 2016
• Analyzed both resolutions submitted for the 2016 Interim meeting as well as student commentary on the virtual reference committee to determine if resolutions should be adopted, amended, reaffirmed, or not adopted into MSS policy
• Regional Alternate Delegate, Region 2 2016
  • Voting member of AMA House of Delegates on behalf of Region 2
  • Supervise authorship of resolutions and provide feedback on resolutions
  • Term from Annual 2016 through Interim 2016
• Member, MSS Committee on Legislation & Advocacy (COLA) 2016-Present
  • Spearhead grassroots advocacy efforts to advocate for student issues
  • Write policy briefs to breakdown complex issues to a more understandable level
  • Host advocacy workshops at National meetings and author and review resolutions
• Vice Chair, Region 2 2015-2016
  • Communicate updates from the AMA Governing Council to the leaders of Region 2
  • Plan and oversee Regional Meeting with the AMA At-Large-Officer
• Member, Region 2 Resolution 2014-Present
  • Discussion of resolutions proposed and vote on a region stance
  • Provide strategy, talking points, and additional information and resources to fuel grassroots campaigns for specific MSS priority issues throughout Region 2.
• Chair, I-14 Credentials Committee 2014
  • Chaired the Credentials Committee for the 2014 Interim Meeting.
  • Delegated to committee in credentialing of delegates and alternate delegates for each region as well as counting of votes for the MSS Voting Assembly.

American Medical Association - Omaha Chapter, Creighton University School of Medicine
• President 2015-2016
  • Oversee the general operations and functions of the Creighton Chapter of AMA
  • Work with Creighton-Phoenix to write resolutions and advocate for pertinent medical issues
• AMA-MSS School Delegate 2014-2015
  • Attended all National AMA-MSS meetings to represent Creighton and the values of our AMA Chapter during general assembly
  • Facilitated discussion within the Creighton chapter on each resolution and decided upon a chapter stance on each resolution
• M1 Liaison 2013-2014
  • Worked with the executive board of our AMA chapter including facilitating and participating in events
  • Primary communicator with peers concerning policy-related updates and events.

American Medical Women’s Association – Omaha Chapter, Creighton University School of Medicine
• Vice President 2015-2016
  • Oversee the general operations and functions of the Creighton Chapter of AMWA
  • Work with and support the executive board including facilitating events and programs
• Recruitment Chair 2014-2015
  • Introduced incoming students to AMWA and the benefits of joining the association – locally and nationally.
  • Set up an undergraduate chapter of AMWA to facilitate mentoring to women interested in medicine.
- **Mentor Chair** 2013-2015
  - Enhanced both internal and external networking opportunities for members
  - Planned and executed a wine and cheese mentoring night with physician mentors
  - Recruited physician mentors to AMWA

**CUSOM Advocates, Creighton University School of Medicine**
- **Women’s Health Chair** 2014-2016
  - Founded a community partnership with Bethlehem House, a home for homeless pregnant women seeking a safe environment for the duration of their pregnancy.
  - Coordinate wellness events and educational sessions for the residents
  - Founded a medical advocate program, matching each woman with a student

**Vital Signs Mentoring Program, Creighton University School of Medicine**
- **Peer Mentor** 2013-Present
  - Mentor undergraduate medical students and provide guidance for their questions

**Global Health Conference Midwest, Creighton University School of Medicine**
- **Director of Continuing Medical Education** 2015-2016
  - Work with the Department of HSCE to ensure CME for multiple disciplines
- **Director of Operations** 2014-2015
  - Served as chief liaison and communicator for all conference logistics and operations between steering committee and coordinating committee
  - Chaired and oversaw the Coordinating Committee
  - Communicated with the Conference Directors regarding conference vision
- **Steering Committee Member** 2014-2015
  - Worked with an interprofessional committee of faculty, student, and administrators responsible for nominating and selecting topics as well as finding funding for GHC Midwest.

**Social Justice Event Organizer, Creighton University School of Medicine** 2014-2016
- Organized events to increase advocacy and awareness of domestic violence, sexual assault and discrimination

**Partners Against Cancer, Creighton University School of Medicine**
- **President** 2014-2015
  - Delegated and oversaw the PAC executive board and their positions.
  - Acted as the point of contact for any questions and implement the mentor program.
  - Facilitated discussion of new ideas and ways to better the program
- **M1 Liaison** 2013-2014
  - Worked with the executive board of PAC to better the organization, plan meetings and communicated with classmates
  - Answered questions classmates had about being paired with a patient going through cancer treatment

**Project CURA, Creighton University School of Medicine**
- **Vice President of Global Ethics Education** 2014-2015
  - Educated students on the ethics associated with Global Health, serving vulnerable populations, and accompanying communities.
• Developed a curriculum that can be utilized by students interested in Global Health Ethics and Service Ethics as a multi-disciplinary subject.

• *Trip Leader* 2013-2014
  • Organized and facilitated a service-learning trip to Ghana in June, 2014 – including planning the itinerary, leading team members in fundraising, logistics and preparation for cultural immersion.

**Student Interest Group Neurology, Creighton University School of Medicine**
- **Community Service Chair** 2013-2015
  • Brainstormed and executed ideas and events that allow SIGN members to positively impact the community.
  • Formed a partnership with a local epilepsy support group and provided volunteers for their events

**American Red Cross, Creighton University School of Medicine**
- **Blood Drive Coordinator** 2013-2015
  • Coordinated both the Fall and Spring CUSOM-sponsored Blood Drives
  • Organized logistics before the drive including publicity and volunteers

**Colleges Against Cancer, Marquette University**
- **Vice President** 2012-2013
  • Collaborated with the President and oversaw the functioning of the executive board.
  • Delegated jobs and follow-through to ensure that cancer awareness was taking place on campus.
- **Events Coordinator** 2011-2012
  • Organized a monthly cancer awareness week and coordinated campus-wide events to correspond with each week.

**Relay for Life, Marquette University**
- **Co-Chair** 2012-2013
  • Oversaw the logistics for Relay for Life
  • Collaborated with the American Cancer Society to put on a 12-hour overnight event that would honor, support and remember any and all cancer survivors.
- **Team Captain** 2009-2013
  • Responsible for attending all team-captain meetings, communicating to team members about the details of the event as well as encouraging fundraising.

**Alpha Epsilon Delta Pre-professional Honors Society, Marquette University**
- **Web Master** 2012-2013
  • Updated the website and webpage as well as all lines of communication between our members and executive board.
  • Contributed to executive board planning of meetings and mission.

**Community Service**

**Volo City Kids Foundation, Baltimore, MD**
- **Volunteer** 2017-Present
  • Work weekly with the children’s social sports leagues to set up fields, check in players, hand out shirts and water, ref games when necessary
Baltimore Harm Reduction Coalition, Baltimore, MD
- Volunteer 2016-2017
  - Educate community groups regarding harm reduction techniques, including training for Narcan carry

CASE: Community Adolescent Sex Education - Johns Hopkins School of Public Health, Baltimore, MD
- Volunteer 2016-2017
  - Educate classroom of eighth grade female students (Spring) and educated seventh grade male students (Fall) weekly for 8 weeks regarding: healthy relationships, consent, sexual relationships, contraception, communication
  - Teaching at Crossroads School and taught at Patterson Park Charter School in Baltimore, MD

Maryland Society for the Prevention & Cruelty of Animals (SPCA), Baltimore, MD
- Volunteer, Dog Deputy 2016-Present
  - Walk and care for the dogs who are currently in the shelter
  - Show off the dogs to potential adopters

Be the Match Bone Marrow Drive, Omaha, NE
- Volunteer 2015-2016
  - Recruit members of the Creighton Community to join the Be The Match Bone Marrow Registry

American Medical Women’s Association – Creighton Chapter, Omaha, NE
- Be One Teach One Mentor 2015-2016
  - Work with underserved high school students interested in healthcare professions
- Premed Mentor 2014-2016
  - Mentor to female undergraduate student interested in pursuing a career in medicine.

Youth Emergency Services, Omaha, NE
- Youth Mentor 2014-2016
  - Mentor to one at-risk youth in the Omaha community
  - Provide both social and emotional support in order to provide a stable relationship.
- Educational Volunteer 2013-2016
  - Presentation of relevant educational sessions to at-risk youth

American Medical Association – Creighton Chapter, Omaha, NE
- Premed Mentor 2014-2016
  - Mentor to pre-medical students in the Creighton University PMED organization.

Bethlehem House, Omaha, NE
- Medical Advocate 2014-2016
  - Matched with an at-risk pregnant mom to help navigate the healthcare delivery system
- Wellness Event Volunteer 2014-2016
  - Lead and participate in wellness events and educational events at Bethlehem House
ConAgra Bread Drive, Omaha, NE

- Volunteer 2014-2016
  - Participate in bagging leftover bread from ConAgra research projects and taking the bagged bread to the Siena Francis House.

Student Interest Group Neurology, Creighton University School of Medicine

- Epilepsy Patient Advocate 2014-2015
  - Attend Epilepsy Support groups as a medical student advocate who can help lower stigma in the medical community
- Epilepsy Support Group Volunteer 2014-2015
  - Volunteer at fundraising events put on by the Epilepsy Support Group.

Magis Clinic, Creighton University School of Medicine

- Acute Care Clinic Volunteer 2013-2016
  - Conducted patient interviews and presented patient cases to physician in the clinic.
- Sexual Health Clinic Volunteer 2013-2016
  - Conducted patient interviews and presented patient cases to physician in the clinic.
- Women's Health Clinic Volunteer 2013-2016
  - Conducted patient interviews and presented patient cases to physician in the clinic.
- Psychiatric Clinic Volunteer 2013-2016
  - Conducted patient interviews and presented patient cases to physician in the clinic.
- Diabetes Shoe Clinic Volunteer 2013
  - Worked the Diabetes Shoe Clinic and was paired with a physician to help clean feet and give shoes to the diabetic homeless population.

Porto Clinic, Creighton University School of Medicine

- Clinic Volunteer 2013-2015
  - Conducted patient interviews, localized exams and presented patient cases to Nurse Practitioner in the clinic.

Do JuSTlce, Creighton University School of Medicine

- Volunteer 2013-2016
  - Presenting of educational material on Sexually Transmitted Infections as well as testing and treatment to the inmates at Douglas County Prison in order to decrease the rates of Chlamydia/Gonorrhea in Douglas County

CUSOM Blood Drive, Creighton University School of Medicine

- Volunteer 2013-2016
  - Volunteer at the biannual CUSOM Blood Drive at either the registration table, signing in donors or at the recovery table, providing snacks to those who have donated and watching for signs of fainting after donation

Office of Admissions, Creighton University School of Medicine

- Volunteer 2013-2016
  - Host and give tours to incoming medical students during their admissions interviews
  - Participate in interviewing and dining with prospective students as well as setting up the weeks of hosting and tours
Project Homeless Connect, Phi Rho Sigma Medical Society, Creighton University School of Medicine
- Medical Screener  
  - Work in an interdisciplinary team to give a full head-to-toe physical exam to our patients seeing us at PHC
- Vision Advocate  
  - Serve at the vision booth for the one-day outreach program for the people in Omaha who are homeless

Student National Medical Association, Creighton University School of Medicine
- Volunteer  
  - Serve the Omaha community in events including passing out Halloween candy to children to provide a safe neighborhood for trick-or-treating and working on STI awareness and prevention through many conventions

Partners Against Cancer, Creighton University School of Medicine
- Patient Advocate  
  - Matched with a patient undergoing cancer therapy at CUMC
  - Provided both social support and resources to help with disease management.
  - Gained first-hand experience of chronic illness as well as patient empathy

Froedtert Hospital, Milwaukee, WI
- Art Cart Volunteer  
  - Facilitated the art cart at Froedtert Hospital including visiting each patient room and providing the patients with art supplies, books, magazines, puzzles, etc

Children’s Hospital of Wisconsin, Milwaukee, WI
- Child Life Specialist Assistant  
  - Played with kids, held babies, gave parent’s a break, and sat with and supported kids on the Hematology, Oncology and Transplant (HOT) Unit.

Work Experience

Maryland Department of Health – Medicaid, Health Policy Analyst, Baltimore, MD  
- Prepare Maryland physicians and prescribers for registration into the new prescription drug monitoring program (PDMP)

Maryland State Medical Society (MedChi), Health Policy Fellow, Baltimore, MD  
- Prepare Maryland physicians and prescribers for registration into the new prescription drug monitoring program (PDMP)
  - Create presentations for CME, teach members use of PDMP, analyze data from PDMP database

Volo City, Host, Baltimore, MD  
- Excite social sports members for their games of kickball, volleyball, dodgeball, & yoga while managing the organizational aspects of social sports

Maryland Chapter National Council on Alcoholism & Drug Dependence (NCADD)  
- Collaborate with other organizations in the Behavioral Health Coalition to lobby relevant bills through the Maryland General Assembly
• Experience in coalition building, networking throughout a state, communication with legislators and staffers, writing testimony for committee hearings

Maryland Citizens’ Health Initiative, Intern, Baltimore, MD 2017
• Collaborate with relevant parties to lobby drug price transparency legislation and price gouging legislation through the Maryland General Assembly
• Experience in creation of FAQ sheets, 2-pagers, infographics; writing op-eds

Biomedical Sciences Department, Research Assistant, Milwaukee, WI 2010-2012
• Patch clamped single cells to determine function and structure of NMDA R

Biological Sciences Department, Office Assistant, Milwaukee, WI 2009-2011
• Worked in the biology department administrative office

BookMarq, Bookstore Sales Associate, Milwaukee, WI 2009-2013
• Worked at the school bookstore, selling textbooks throughout the year

Barrington Park District, Lifeguard, Head Guard & Swim Instructor, Barrington, IL 2008-2013
• Spent each summer working as a lifeguard and teaching swim lessons

Education Experience

Teaching

Sexual Education & Relationships Curriculum. Johns Hopkins CASE. Baltimore, MD 2017

Endocrine-Reproduction Course Multidisciplinary Case Report – Molar Pregnancy 2015

Peer Mentor, Vital Signs Curricular Program. Creighton University School of Medicine 2013-2016


Curriculum Development


Medical Student Mental Health & Wellness – Panel Director. Presented to M1/M2 students at Creighton University School of Medicine. Omaha, Nebraska March 2016
Continuing Medical Education Accreditation and Course Director, “Bridging Borders at Home and Abroad.” Global Health Conference Midwest 2015, 2016. Omaha, Nebraska


Youth Emergency Services – Advocates Curriculum Design. Omaha, Nebraska 2013-2015

Courses / Certifications

Advanced Cardiac Life Support provider, American Heart Association 2015

Basic Life Support provider, American Heart Association 2015

Research, Presentations, Publications

Resolutions Authored

- AMA-HOD I-16 Protecting patient access to health insurance coverage, physicians, and quality health care
- AMA-HOD I-16 Addressing Patient Spirituality in Medicine
- AMA-MSS I-16 Addressing the importance of advanced directive planning and education for medical students
- AMA-MSS I-16 Physician Aid-In-Dying
- AMA-MSS I-16 Addressing medical student mental health through data collection and screening
- AMA-MSS I-16 Emergency Post-election support for principles of the patient protection and Affordable Care Act
- AMA-MSS A-16 Addressing Patient Spirituality in Medicine
- AMA-MSS A-16 Support for Equal Healthcare Access for Eating Disorders
- AMA-MSS A-16 Living organ donation at the time of imminent death
- AMA-MSS A-15 Regulation of OTC Medication advertising

Publications


Dionesotes, K. “Medical Student Section Issue Brief: Patient-Centered Medicine”. Published on ama-mss.org, April 2016.

Poster Presentations


Research

Research Assistant, Johns Hopkins Bloomberg SPH, Baltimore, MD 2016-2017

- Survey population (control group) at multiple corner stores regarding food, beverage, and tobacco products to later analyze control (Baltimore) versus case (Philadelphia) regarding sugar-sweetened beverage tax
- Collaborations between Johns Hopkins University & University of Pennsylvania Perelman School of Medicine

Student Researcher, Patch clamp single cells to determine function and structure of NMDA R, Marquette University Dept of Biomedical Sciences 2010-2012

- Provided basic laboratory bench work including the use of patchclamp to determine how NMDA Receptor current was affected with varying concentrations of ethanol under the supervision of Dr. Robert Peoples

Honors and Awards

Nebraska Medical Foundation Student Leadership Scholarship 2015-2016

- Given each year to students who are recognized to have a distinguished record of leadership in Nebraska.

Medical Dean’s MAGIS Scholarship 2014-2016

- Given each year to students who are recognized to have a distinguished record of academic achievement coupled with contributions to the community through service, volunteerism and leadership.

Behavioral Medicine-2: SH 2014

- Honored our second course on behavioral medicine – focused on psychiatric diseases and treatments.

Aesculpaian Award Finalist 2013-2014

- Given each year to the students in each class who are recognized by classmates to be someone of upstanding character and dedication to medicine.
Ignatius Magis Scholarship Recipient 2009-2013
- Scholarships given by Marquette University based on the factors of community service, leadership and academic work.

Daily Herald Lake County Leadership Award 2009
- An award that represents civic involvement in Lake County for students who have pulled people together for a common purpose — to fundraise, organize, set goals, celebrate their successes and analyze their failures.

Professional Memberships

American Academy of Child & Adolescent Psychiatry 2016-Present
Maryland State Medical Society 2016-Present
American Public Health Association 2016-Present
AMPAC – Capitol Club Member 2015-Present
American Psychiatric Association 2015-Present
American Academy of Family Physicians 2015-Present
American College of Physicians 2014-Present
Nebraska Medical Association 2013-Present
American Medical Association 2013-Present
American Medical Women’s Association 2013-Present
Phi Rho Sigma Medical Society 2013-Present
Alpha Epsilon Delta Pre-Health Professional Honors Society 2009-2013
American Medical Student Association 2009-2013

Personal Interests and Hobbies

Reading, music, public health advocacy, organizing events, baking, spending time with family

Blue Jay Doctorate Distance Program, Creighton University 2014-2016
- Interdisciplinary Graduate Student Running Club
Dean’s Signature – Required

The elected AMA Medical Student Section (MSS) Governing Council member should be available to attend the AMA MSS Governing Council Orientation (Jul. 14-15, 2017), the AMA Medical Student Section Interim and Annual Meetings (Nov. 9-11, 2017; Jun. 7-9, 2018), and the AMA Medical Student Advocacy and Region Conference (Mar. 8-10, 2018).

The Interim meeting is held each November and requires at least a 4-day time commitment (Thursday – Sunday). The Annual meeting is held each June in Chicago and also requires at least a 4-day commitment. The positions of Chair, Delegate, and Alternate Delegate are required to remain for the AMA House of Delegates meeting which entails an additional 2 days at Interim and 3 days at Annual. The AMA Medical Student Advocacy and Region Conference is a 3-day meeting (Thursday – Saturday) held early March in Washington, D.C. MSS Governing Council Meetings are held in conjunction with these three main meetings plus a stand-alone orientation for 1.5 days in July.

Please acknowledge that you have discussed this time commitment and made appropriate arrangements with your dean or clinical preceptor by signing below. The signature of your Dean or Advisor is required to acknowledge the time commitment involved in a Governing Council position and to verify that you are a student in good-standing with your medical school.

Candidate signature: ____________________________

Dean/Advisor signature: ________________________
October 5, 2017

To whom it may concern,

It is my honor to recommend Karen Dionesotes for the American Medical Association's Medical School Section chair position.

As a medical student at the Creighton University School of Medicine, Karen has shown a passion for the practice of medicine and her future patients that is often unheard of in young students navigating the intensity of medical school.

Karen is a proven leader and a passionate advocate for medicine and patient care. She attended the AMA’s interim meetings in 2013, 2014, 2015, and 2016 and annual meetings in 2015, 2016, and 2017. At the state level, Karen served the student chapter at Creighton in several roles including the M1 liaison in 2013-14, the AMA-MSS School Delegate in 2014-15, and served as the president of the Creighton AMA-NMA Student Chapter in 2015-16. Most recently, Karen served as a Region 2 Regional Delegate to the House of Delegates for the A-2016, I-2016, A-2017, and I-2017 meetings; vice chair of the Committee on Legislation & Advocacy (COLA) from June 2016-June 2017; vice chair of Region 2 from June 2015-June 2016 and the chair of Region 2 from June 2016-June 2017; and chair of the MSS Reference Committee at A-2017. Additionally, Karen served on RefCom B (public health) for the HOD at A-2017 and was elected vice chair of the Medical Student Section at A-2017. After obtaining her Master’s degree in Public Health in May 2017, Karen has continued living in Baltimore to work at the Maryland Department of Health as a Health Policy Analyst in Medicaid.

Karen’s experience in leadership includes writing resolutions, mentoring younger students on organized medicine involvement and health policy, serving as a regional delegate, and in national committee leadership. These activities demonstrate that she is a capable, dedicated, and motivated individual.

Those of us who have worked with her at the NMA have enjoyed watching her passion and leadership flourish. Without a doubt, organized medicine, the physician community and her future patients are incredibly fortunate she has chosen to become a physician leader.

Sincerely,

Rob Rhodes, MD
President
October 2, 2017

RE: Karen Dionesotes

To Whom It May Concern:

This letter is in support of the application of Karen Dionesotes who is running for the AMA – Medical School Section Chair. As the Associate Dean for Student Affairs, I have worked closely with her over the past three-plus years both in my role as Student Affairs’ dean and as a faculty member within the school.

Karen completed her undergraduate preparation at Marquette University in Milwaukee, Wisconsin where she received a Bachelor of Science in Biomedical Science. Karen matriculated into the School of Medicine in August 2013 and is currently on a leave of absence to complete a Masters in Public Health at the Johns Hopkins-Bloomberg School. It is anticipated that she will graduate with the degree Doctor of Medicine in May 2019.

As one of her small group facilitators during her M1 and M2 years, I found Karen to be a personable and dedicated student. She was engaged in our small-group discussions and provided excellent insight into any topic. Since transitioning into her M3 clinical clerkships, Karen continued to do quite well. As evidence of this, the following comments have been submitted to date by faculty regarding Karen’s clinical performance. During her Surgery Clerkship, faculty noted: “On trauma surgery, Karen was hard working, very interested in learning, and inquisitive. She was a very active participant in all aspects of the care of trauma patients. She had good presentations and rendered good care to her patients. Karen was a pleasure to work with. Honors! Karen did a nice job on the vascular service. She read appropriately and came prepared to discuss topics assigned to her. She was helpful in clinic and demonstrated initiative. She showed improvement in her surgical skills appropriate to her level. At Lakeside Medical Center, Karen was a dynamic student who demonstrated robust enthusiasm for the learning environment. She is aggressive in getting involved in patient care. She is uninhibited in her desire to gain access to new experiences. She is in her first clinical clerkship and I have every confidence she will advance nicely through the rest of her training.”

Karen has been very active as a leader within the American Medical Association Medical School Section where she has served as a regional delegate and a regional vice-chair among other positions. She also served as the president of the American Medical Association Creighton University School of Medicine Chapter. Some of her most impressive work has been associated with the leadership role she had in establishing the Global Health Conference Midwest at Creighton University where she was the director of operations and a steering committee member. She assisted in pulling off an incredibly successful conference for students and faculty. Karen was also the trip leader for a Project CURA trip to Ghana and has participated in a host of other service activities within the School of Medicine and in the community. All of these efforts demonstrate her commitment to public health and global health issues and to leadership issues in medicine as well.

On a personal note, Karen is a friendly student who is appropriately assertive in her interactions with others. I can truly trust her to get the job done and in a timely manner. I have read the information provided regarding time commitment to the position and we can certainly work with Karen so she can attend if elected. In summary, it is my sincere pleasure to recommend Karen Dionesotes on the highest level to you for the AMA – Medical School Section Chair. If I can be of further assistance to you in evaluating her credentials, please do not hesitate to contact me. Thank you for considering her.

Sincerely,

Michael G. Kavan, Ph.D.
Associate Dean for Student Affairs
Professor of Family Medicine and Professor of Psychiatry

2500 California Plaza. Omaha, Nebraska 68178. phone 402.280.2905. fax 402.280.2599
AMA Board of Trustees – Student Member
TO MY FELLOW AMA-MSS MEMBERS

My name is Moudi Hubeishy and I am a third year medical student at the Jacobs School of Medicine at the University of Buffalo. I am humbly asking for your support to represent you on the AMA Board of Trustees. I have a deep passion for issues that impact the lives of our patients, and derive my motivation and inspiration from thinking of how to best meet the needs of those struggling. I am pragmatic in my approach to changing healthcare and have proven my dedication to finding real solutions for patients who need our help. I am persistent even in the face of obstacles and failure, continually taking on challenges with in increasing fervor. Fixing healthcare is complex, but if we consistently work towards improving the lives of our patients, suddenly the solutions become more clear. The MSS deserves a leader who will do whatever necessary to achieve a better future. I never give up fighting for what is right. As Trustee, I will aim to accomplish meaningful progress on many of the problems that affect our lives as medical students as well as our future practice of medicine.

Sincerely,

Moudi Hubeishy

Moudi Hubeishy

A VOICE FOR OTHERS

The medical student seat on the American Medical Association Board of Trustees is a unique position among the 20 other physician seats. As a medical student, we are new and naive to the culture of the healthcare system that makes so many of us jaded with time. The medical student seat represents the views of the MSS and has empowered student voices and influenced major laws and policies through the AMA HOD. As the medical student Trustee, I will wholeheartedly embrace having the shortest medical career in the room, as it is my belief this fresh perspective and energy of us as medical students makes possible the most revolutionary innovations that are so badly needed in our field. Representing the medical student voice does not require an esoteric and elusive list of titles, it requires passion, courage, and the will to act. This is the strategic leadership that I will bring to the AMA Board of Trustees, to effectively represent your voice, the voice of the AMA-MSS.

PERSPECTIVE

Politicians always insist how well they know the populations they’re representing, though it is a claim I often draw into question. By the time I begin my term on the board, I will have completed all of the core clerkship rotations of my medical training, and will have amassed over 300 hours of experience on the streets delivering healthcare. I have seen some of the most tragic stories of lack of proper medical care. I’ve provided care and secured shelter for homeless veterans, young girls trapped in sex work and prostitution, and families who have lost everything and nearly given up all hope. There is no experience that can match being out on the streets late at night negotiating with three different health and shelter agencies while you hold the hand of your crying patient who is terrified of spending one more night on the streets. When I lead as Trustee, I will provide the same testimonies from my experiences that have changed minds from all over the nation. The unique view I carry, along with the voice of our AMA-MSS, will ensure a better tomorrow. I will use my vision to be a voice for those who need it the most.
STRENGTHENING STUDENT INVOLVEMENT

I believe my leadership success is attributed to my ability to listen and understand the motivations and desires of my peers. I will aim to connect with as many of you as possible before the start of my term and continue that practice during my tenure, so that I can understand the dynamic view of the AMA-MSS in real time and approach the board with confidence. I will work with all of you closely to hear what your home communities would like to see brought to the AMA. Additionally, I will equip the members of AMA-MSS with the tools and resources to implement the actions of the AMA, empowering students to lead among their home institution. Further, I will ensure that the AMA puts forth funding to further our AMA-MSS and its members. I have a proven track record of securing funds to advance medical student development and I will work with the AMA-MSS Governing Council to navigate what we as members would benefit from and express our needs to the AMA Board with solutions of how to accomplish them.

ADDRESSING THE OPIOID EPIDEMIC

There is a reason accessible affordable healthcare is one of our highest priorities as an MSS. It is because many of us wanted to become physicians because of our ability to empathize with others. We aim to guide our patients through some of the most difficult times of their lives. While the cost of healthcare is an issue, that is largely related to a lack of accessibility. The opioid epidemic is a crisis affecting so many of our friends and families. There are significant efforts being put forth to address overdoses, but we have yet to explore how we can bring in those currently addicted before they reach crisis. The opioid epidemic is a call on physicians to further focus on preventative care, which can be addressed by increasing the accessibility of rehabilitation services. I have heard numerous individuals on the streets tell me that they want to become clean, but they are unable to find the proper services. Locally, I have worked closely with the Erie County Department of Health to facilitate life-saving Naloxone Training for community centers and medical students thereby mobilizing hundreds of volunteers with the tools to help address this epidemic firsthand on the streets. I always aim to turn my words into action. As Trustee, I will urge the AMA to prioritize action through advocacy for pain management and supervised injection facilities, development of guidelines for needle exchange services to prevent further medical complications, and community education on the importance of making treatment centers available in all neighborhoods.

ACTION ON MEDICAL STUDENT TUITION AND DEBT

Our current medical education system is creating generations of physicians burdened by educational debt in magnitudes that have never been seen before. If we do not change our course, medical education and becoming a physician will be a privilege only available to the wealthy and advantaged. Current policy efforts aimed at improving physician workforce diversity and mitigating shortages in the primary care workforce are inhibited by the rising levels of medical school tuition and subsequent indebtedness. The discussion has carried on for long enough without measurable action. I believe that as insurance models move towards patient centered medical home plans and the fee for service plan expires, we will see a steepening of the debt curve. This lack of ability to pay back our education loans can also act as an impetus for stress and burnout, negatively impacting patient care and the costs of care delivery. I will work to have our AMA act on the issue of student debt immediately. I plan to advocate for new ideas, such as incorporating federal and state reimbursement models that have specific funding set towards relieving medical student debt. We need to fix our current system, so that we do not leave a generation of physicians so indebted that they make career decisions in regard to finances rather than a strong desire to serve.

LEADING THE BATTLE AGAINST BURNOUT IN MEDICINE

Burnout among healthcare professionals is created due to overwhelming stress, discontent, and lack of progress. The AMA Wire reported in December 2016 that 1 in 4 medical students is depressed globally. Data are beginning to demonstrate the consequence burnout has on patient care, administration of healthcare, and the inhibition of progressive change. By addressing burnout, we attack a major problem plaguing the field of medicine at the root of the cause, clearing the path to repair larger issues and foster a reinvigorated, committed group of physicians.

The AMA has advocated heavily for the recognition of burnout and used the STEPSforward platform to engage physicians in modules such as Improving Physician Resiliency, Preventing Physician Burnout, and Addressing Resident Burnout. However, we have yet to see resultant sustainable change. I aim to see our future cohort of physicians undertake a preventative approach to burnout instead of simply reacting to the fallout. I plan to accomplish this aim by working with the Board to connect AMA-MSS members with the resources to become experts in the STEPSforward modules related to burnout and empower students across the country to become leaders in this movement at their home institution. I have already begun to lead this initiative in Buffalo and I have seen the impact medical students can have when they are educated about the issues and provided with the proper tools. This is the type of empowerment I will aim to foster as your voice on the Board while engaging the MSS in leading these pivotal initiatives.

MOUDI HUBEISHY FOR AMA BOARD OF TRUSTEES
PASSIONATE. PRAGMATIC. PERSISTENT.
EDUCATION

2015-2019  University at Buffalo Jacobs School of Medicine and Biomedical Sciences (JSBMS), Buffalo, NY
            Doctorate of Medicine

2010-2014  Nazareth College, Rochester, NY
            Bachelor of Science in Biochemistry and Chemistry, Cum Laude

AMERICAN MEDICAL ASSOCIATION and MEDICAL SOCIETY INVOLVEMENT

2017-2018  Committee On Long Range Planning (COLRP) – AMA Medical Student Section, Chicago, IL
            Committee Member
            • Conceptualized on the future operations of the AMA-MSS in aim to optimize the student experience
            • Created a AMA-MSS Orientation Guide for first time and returning members for the Interim and Annual national conferences.
            • Actively planning AMA Programming Event, Healthcare 101 – an event describing how to succeed in the third year of medical school and remain ethical.

2017-2018  Committee on Medical Services (CMS) – Erie County Medical Society, Buffalo, NY
            Committee Member
            • Served as a liaison between the medical school faculty and administration to coordinate efforts with community physicians of Western New York.
            • Negotiated and coordinated efforts to provide a student voice in the ECMS publication, “The Bulletin” through a page dedicated towards medical student publications.

2016-2017  AMA House of Delegates, Chicago, IL
            Delegate (Region 7) A-17, I-17 HOD, Team Leader for Reference Committee on Finance and Governance
            • Elected member of the AMA House of Delegates representing medical students from the northeast.
            • Provided testimony to reference committees to support various resolutions based on the opinion of the medical student section.
            My testimony aided in the passage of the following house policies:
            o H-440.845 Advocacy for Hepatitis C Virus Education, Prevention, Screening and Treatment.
            o H-150.937 Improvements to Supplemental Nutrition Programs.
            • Reviewed several AMA-MSS resolutions and provided feedback and guidance to many authors.
            • Served on the New York Public Health Reference Committee.
            • Held town hall style meetings regarding recent policy changes within the AMA.
            • Leading a team of student delegates in the I-17 HOD in testifying on resolutions related to Reference Committee F – Finance and Government.

Select Authored Resolutions
H-440.845 - Advocacy for Hepatitis C Virus Education, Prevention, Screening and Treatment
H-150.937 - Improvements to Supplemental Nutrition Programs
MSS Res 2 - Systematic Review of AMA-MSS Authored Resolutions in the AMA House of Delegates
MSS Res 60 - Addressing the Rise of Medical School Tuition
MSS Res 82 - Digital Transportation Network Companies as a form of Non-Emergency Medical Transport
2017 Region 7 National Community Service Initiative – AMA-MSS, Chicago, IL
Medipacks Homeless Care Initiative Leader (Region 7)
- Partnered with a local effort within the Buffalo Community and created provided medical essential packs for the homeless community.
- Created a foot clinic component aiming to serve podiatry needs of the homeless community.
- Presented a summary report to the leadership of Region 7 that was distributed at MARC 2017

2016-2017 SUNY Buffalo Local AMA-MSS – University at Buffalo JSMBS, Buffalo, NY
President, Delegate to the AMA-MSS
- Served as the SUNY Buffalo Delegate to the AMA-MSS at I-16
- Successfully acquired 3 AMA Section Involvement grants receiving the maximum amount of funds attainable by a section.
- Recognized and awarded by MSSNY for the largest overall recruitment effort among all medical schools in NY for the 2016-2017 year
- Hosted past AMA President Dr. Nancy Nielsen for a policy discussion towards the 2016 Presidential Election
- Reviewed AMA-MSS resolutions for New York Authorship and met regularly with the other New York Section Presidents to discuss initiatives acting on existing AMA-MSS policy.

2016-2017 AMA Medical Student Outreach Program – American Medical Association, Chicago, IL
Medical Student Outreach Leader
- Actively recruited medical students to become AMA Members through presentations, townhalls, and interactive service activities.
- Attended Medical Student Outreach Strategy workshops and trainings.
- Recognized for recruiting >70% of first year students for two consecutive years.

PUBLICATIONS


Hubeishy, Moudi SUNY Buffalo Local AMA-MSS Bylaws. Adopted bylaws into the JSMBS Medical Student Polity, May 2017.


Hubeishy, MK, Benton, EA, Smith B. Patient-Centered Care as a New Model for Problem-Based Learning in Medical Education. In American Medical Association, ed. Turn Med Ed on its Head: American Medical Association Medical Education Innovation Challenge. Chicago, IL: American Medical Association; 2016.


AWARDS

2016 Marek B. Zaleski Award for Academic Excellence and Service to the Community – SUNY Buffalo Jacobs SMBS

2016 Medical Student Training in Aging Research (MSTAR) Fellowship – National Institute of Health

2015 Certificate in Recognition for Excellence in Creating CURCS - Rochester City Hall, Mayor

2014 Sister Therese M. Lang Biochemistry Award – Nazareth College Biochemistry and Chemistry Department

2014 Biochemistry Honor Society - Phi Lambda Upsilon

2014 ACS Research Travel Award – American Chemical Society

2013 University of Rochester Research Experience for Undergraduates – National Science Foundation
GRANTS

2017  Hubeishy, MK et. al. *Pursuing Leadership in Street Medicine: Developing Medical Student Innovators Through UB HEALS*. Medical Student Service Leadership Project Award – Three Year Award ($9,000) Alpha Omega Alpha Honor Medical Society. Menlo Park, CA

2017  Hubeishy, Moudi, Borrero, Natasha. *Call for Medical School Support Towards a Medical Van*. Medical School Polity Award ($2,000) State University of New York at Buffalo Sub Board Inc. Buffalo, NY

2017  Hubeishy, MK et. al. *Formation of a Leadership Track ($2,500)* SUNY Buffalo JSMBS Local Alpha Omega Alpha Chapter. Buffalo, NY


2017  Hubeishy, Moudi, Milling, David, MD. ECMC Doctors Day Award Recipient for UB HEALS ($5,000) Erie County Medical Center. Buffalo, NY

2017  Hubeishy, Moudi, Sherman, Amanda. *Constructing MEDipacks for Homeless Outreach*. AMA Section Involvement Grant ($250) American Medical Association. Chicago, IL


2016  Hubeishy, Moudi, Rosi-Schumacher, Mattie. *SUNY Buffalo Medical Student Youth Outreach: Sex, Drugs, and Growing Older*. AMA Section Involvement Grant ($250) American Medical Association. Chicago, IL

2016  Hubeishy, Moudi, Smith, Jillian. UB HEALS: A Collaborative Street Medicine Initiative. SBI Programming Grant ($2,200) State University of New York at Buffalo Sub Board Inc. Buffalo, NY

2016  Hubeishy, Moudi, Smith, Jillian. *AMA Recruitment Breakfast and Presentation*. AMA Section Involvement Grant ($500) American Medical Association. Chicago, IL

LEADERSHIP

2015-present   **UB HEALS – University at Buffalo JSMBS**, Buffalo, NY

*Founder and Program Director*

- Founder and Program Director of the initiative UB Homeless Health, Education, Awareness and Leadership in Street medicine (HEALS) a street medicine program with the purpose to reach out to the homeless community and educate medical students and physicians about homeless medicine.
- Raised over $35,000 total in grants and fundraising efforts.
- Negotiated with the SUNY Buffalo Emergency Medicine Residency Program to host emergency medicine residents on the street medicine rounds as a mandated part of their residency training.
- Contracted with a rotating set of Psychiatry Attending Physicians to join the street medicine rounds on a once a month basis.
- Created a Memorandum of Agreement (MOA) with two different Federally Qualified Health Centers in NY in an effort to refer the patients we see on the streets to a constant and stable care option.
- Active round facilitator within the program participating in the street medicine rounds weekly.
- Active fundraiser, coordinator, and developer of the program and its advancement.
2017-present **Alpha Omega Alpha Leadership Track (AOALT) – University at Buffalo JSMBS**, Buffalo, NY
- **Founder, Chair**
  - Established the first educational track within the SUNY Buffalo Jacobs School of Medicine Curriculum.
  - Recruited 8 major physician leaders in the Buffalo community to mentor and support the creation of the Leadership Lecture Series and to mentor the students of the AOALT.
  - Individually supported 23 students in their creation of their capstone leadership project.

2017-2019 **Curriculum Committee – University at Buffalo JSMBS**, Buffalo, NY
- **Phase II Class Representative**
  - Active participant as the medical student voting member among a board of medical school deans and clerkship directors.
  - Representative and advocate for all medical students in the clinical sciences or clinical activities.
  - Advocated for more fair grading standards regarding third year NBME Shelf Exams.

2017 **NextGen Pitch 10 Competition – United Way of Buffalo and Erie County**, Buffalo, NY
- **Primary Presenter and Leader**
  - Lead a team of 30 student leaders of the UB HEALS program to compete against 10 other non-profit organizations to compete for a 5,000-dollar grant.
  - Presented with another student to speak on behalf of UB HEALS and successfully won first place.

2016 **Cardiology Interest Group – University at Buffalo JSMBS**, Buffalo, NY
- **Co-founder, President**
  - Initiated an annual smoking cessation training sponsored by the Mayo Clinic Residential Training Program.
  - Hosted a group of students to discuss the future of cardiovascular medicine with the Vice President for Health Sciences of the State University of New York.

2014-2015 **Connecting Universities to Rochester City Schools (CURCS) – RCS District Central Office**, Rochester, NY
- **Founder and Program Manager of RCSD College Volunteer Program, 2014-2015**
  - Created program and managed volunteers from seven different universities in the Rochester Area.
  - Implemented CURCS at four schools to support the Extended Learning Time Initiative.

- **Resource Navigator and College Intern Supervisor**
  - Established internship positions at two Rochester Area Colleges for students to serve at School No. 29 and support the CURCS program.
  - Established Extended Learning Time Acceleration Curriculum to prepare students.
  - Secured funding for the Growth and Education for students with Multiple Disabilities Program.

2014 **Lego League Fundraising Campaign Manager**
- **Lead Fundraiser, April 2014**
  - Launched a 30-day fundraiser to bring a Lego Enrichment Program to the students of School No. 29 in collaboration with the State University of New York Geneseo.

2013-2014 **Nazareth College, Admissions Department**, Rochester, NY
- **Student Ambassador Leadership Committee, 2013-2014**
  - Served on an advisory committee overseeing operational affairs of the student ambassador program.
  - Managed 50 student ambassadors as a **Tour Guide Manager** working as guides and their respective schedules.
RESEARCH EXPERIENCE

2016  **Division of Aging, Brigham and Women’s Hospital – Harvard Medical School**, Boston, MA  
*Research Fellow under Dr. Luc Djousse MD, MPH, DSc*  
- Investigated the effect of diet on arrhythmia through corrected QT interval analysis  
- Participated in didactic lectures on geriatric medicine from Harvard Medical School Faculty

2016  **Aging Brain Center, Hebrew Senior Life – Harvard Medical School**, Boston, MA  
*Research Fellow under Dr. Sharon Inouye MD, Director*  
- Created the foundation of a resource-sharing database for the Successful AGing after Elective Surgery (SAGES) study.  
- Examined the frequency of use of cognitive variables and delirium risk factor variables across the SAGES study.

*Research and Technology Specialist collaborating with Dr. Brian Bailey*  
- Investigated youth and police interactions in the greater Rochester area.  
- Instructed high school students, teachers, and college professors in advanced survey technology.

2012-2014  **University of Rochester Medical Center – Department of Dermatology**, Rochester, NY  
*Researcher in the Lab of Dr. Benjamin Miller*  
- Investigated augmenting the bioavailability of small molecule RAGE inhibitors with efforts towards new Alzheimer’s therapeutics.  
- Mentored three undergraduate students on basic and advanced research techniques related to the study.

2011-2012  **Nazareth College – Department of Chemistry/Biochemistry**, Rochester, NY  
*Researcher in the Lab of Dr. Stephen Tajc*  
- Investigated the synthesis of small molecule HIV-1 Viral Entry Inhibitors towards GP120.  
- Developed a novel synthesis for a clinically significant HIV-1 viral entry small molecule inhibitor analog.

MEDIA AND NEWS COVERAGE

August 04, 2017  *UB HEALS Earns National Award From Alpha Omega Alpha*. Jacobs School of Medicine and Biomedical Sciences University at Buffalo School News.


March 23, 2017  *Our Students and Trainees – Moudi Hubeishy*. Jacobs School of Medicine and Biomedical Sciences.

February 7, 2017  *UB Heals helps Buffalo’s homeless population*. WGRZ Channel 2 News.


PRESENTATIONS

2017  **P2 Collaborative of Western New Yok, Inc**, Buffalo, NY
Invited Guest Speaker at the *Invisible Story & Cost of Homelessness Conference*

2017  **NextGen Pitch 10 Competition**, Buffalo, NY
Finalist - *House Calls to the Homeless – The Need for a HEALS Medical Van*

2016  **Annual UB HEALS Programming Presentation**, Buffalo, NY
*UB HEALS: A Collaborative Street Medicine Initiative*

2015  **Rochester Teen Summit**, Rochester, NY
*Inspiring Communication Between Youth and Police – A TedX Talk Presentation.*

2015  **Rochester Youth Year Annual Conference**, Rochester, NY
*Creating CURCS: A Rochester City School Program Towards Social Inclusion.*

2014  **National American Chemical Society**, Dallas, TX
*Enhancing the Bioavailability of RAGE Inhibitors: Towards New Alzheimer’s Therapeutics.*

PROFESSIONAL MEMBERSHIPS

AMA – *American Medical Association*
AMPAC – *Political Action Committee of the AMA*
MSSNY – *Medical Student Section of New York*
ECMS – *Erie County Medical Society*
ACP – *American College of Physicians*

MEDICAL EDUCATION DEVELOPMENT

2016  **SketchyMedical Inc**, Student Reviewer and Developer
2015  **Elsevier**, Student Ambassador

EXTRACURRICULAR ACTIVITIES

Outdoor Obstacle Course Races: Tough Mudder X1, Spartan X2.
Fitness Instructor: BodyPump Instructor, Personal Trainer.
Bodybuilding Competitions: Mr. Buffalo -2nd place Lightweight. Mr. Rochester -2nd place Lightweight.
Dear Dr. Harmon,

I am writing to you today to discuss the issue of medical student debt due to rising costs of medical education tuition, an issue that the American Medical Association (AMA) Medical Student Section (MSS) has made a priority. In this memorandum, I aim to encourage the Board to devise a plan of action for addressing this issue by 2025. While this goal is ambitious, this is critical for medical students, residents and even physicians who are currently struggling with their own debt. In 2016, the average debt of graduating medical students was $189,165, with debts as high as $350,000, a 65% increase since 2004 (1-4).

Background
In 2015, our AMA proposed various solutions to address debt, including capping medical student loan interest rates, income tax exemptions for medical student scholarships, and creating more opportunities for debt relief through loan forgiveness and repayment programs (5). However, each of these programs fail to address the direct source of the debt, high tuition costs for medical education, which has dramatically risen in the past decade. Medical students are beginning to face new problems. For example at my home institution of the SUNY at Buffalo, a public medical school, tuition has recently risen to be greater than the maximum amount that can be borrowed through the Federal Student Aid as a Direct Unsubsidized Loan. Unfortunately, this rise in tuition is not unique to SUNY Buffalo. As demonstrated in Figure 1, in the academic year of 2004-2005, the average medical school tuition for public and private schools was $14,296 and $32,245, respectively. Conversely, in 2016-2017, the average tuition for public and private schools was $30,053 and $50,599, respectively (6).

Medical education remains the most expensive post secondary education in the United States with 74% of students carrying debt from their medical education (7). Furthermore, it is becoming more difficult for practicing physicians to repay their educational loans as resident and physician compensation has not increased in parallel to that of tuition (8). Numerous studies have shown that increased student debt is associated with decreased career satisfaction, negative effects on work-life balance, and negatively affects physical and mental well being (9-11). Furthermore, other priority issues such as improving physician workforce diversity and alleviating the shortage of primary care are being hindered by the constant increase in medical school tuition and subsequent student debt (12). While medical students are often reassured that their chosen specialty will not impact their ability to pay off their debt, the stress that is associated with financial insecurity during students’ medical training continues to be neglected.
Discussion
While the cost of medical education has been a concern for a significant amount of time, the recent rise demonstrated in this memo should act as a call for the AMA to take action. Our AMA must lead the effort in exploring appropriate methods for calculating the value of the clinical work performed by medical students and taking such calculations into account when determining the cost of educating a medical student. Such action may lead to an appropriation of funding towards medical student tuition. If the Office of Federal Student Aid’s Public Service Loan Forgiveness (PSLF) program is a retroactive method to relieve student debt, understanding the value of the clinical work performed by medical students would provide a path forward for proactive tuition relief. By reviewing the cost of educating a medical student we may also further understand how the dramatic rise in medical tuition has come about and how we may mitigate further rise. Finally, these actions may also aid future legislative efforts to protect programs such as PSLF by demonstrating their impact in recent years.

Recommendation
Our initial actions should be as follows:

(1) Internally strategize the aims and objectives of the Board in pursuing action towards addressing medical student debt by 2025,

(2) Work with the Council on Medical Education to identify causes for the rapid increase in medical tuition over the past decade and ask that they provide strategies to mitigate any common factors that may arise in their review,

(3) Work with the Council on Long Range Planning and Development to explore what steps need to be taken by the AMA to implement recommendations by 2025, and

(4) Collaborate with the Governing Council of the Medical Student Section to involve medical students that can work with their administrations to explore the reasons for medical school tuition increase and any solutions that are being implemented.

I am happy to further discuss any questions or concerns that you or anyone on the board may have regarding this memorandum. I hope you will consider taking action as described here so that the AMA can lead a new path forward for those struggling with medical student debt.

Sincerely,

Moudi Hubeishy

Moudi K. Hubeishy

Figure 1. Medical School Tuition: 2004-2005 versus 2016-2017.
References

6. AAMC Tuition and Student Fees Reports. https://www.aamc.org/data/tuitionandstudentfees/.

Relevant AMA Policy.
D-305.978 Mechanisms to Reduce Medical Student Debt
D-305.975Long-Term Solutions to Medical Student Debt
H-305.928 Proposed Revisions to AMA Policy on Medical Student Debt
September 25, 2017

Helene Nepomuceno
Chair, Medical Student Section
American Medical Association
330 North Wabash Avenue, Suite 39300
Chicago, IL 60611-5885

Dear Ms. Nepomuceno:

This letter is in support of Moudi Hubeishy for the medical student seat on the AMA Board of Trustees. We believe Mr. Hubeishy to be immensely qualified for this position and strongly urge the AMA MSS to forward his name for this position.

Mr. Hubeishy is endorsed by the MSSNY Medical Student Section and is serving as a Region 7 delegate on the New York Delegation for 2017. He has actively participated in the preparations of the New York delegation by reviewing resolutions and reports, as well as testified in the House of Delegates and at reference committee hearings demonstrating that he makes the effort to understand the issues in depth. He has been a committed, active participant in AMA MSS, as well as at the state level MSS. His experience on the AMA MSS Committee on Long Range Planning will serve him well, giving him the basis for consideration of and planning for AMA’s future.

We are confident that Moudi would represent the student section well on the AMA Board of Trustees and would be an asset to its work. In addition to his involvement with the AMA and MSSNY, Moudi has an impressive record of accomplishment while maintaining a record of academic excellence at Jacobs School of Medicine in Buffalo. He has a remarkable ability to turn ideas and concepts into reality and as a result, there has been a commensurate impact for good in the city of Buffalo. He has clearly demonstrated leadership, a passion for medicine, and the practical application of those traits.

We have no doubt that as a member of the Board of Trustees, Mr. Hubeishy’s contributions will be insightful and innovative enhancements to the work of the Board. His commitment to the profession of medicine has been demonstrated often and he will bring special talents to this position.

Mr. Hubeishy is an experienced and knowledgeable individual with an extraordinary dedication to improving health care and the well-being of patients. The Medical Student Section of the AMA and indeed medicine as a whole will be well served with Moudi as a member of the AMA Board of Trustees. We can think of no better candidate for this position.

Sincerely,

Charles Rothberg, MD
President, MSSNY
Vice Chair, New York Delegation

John J. Kennedy, MD
Chair, New York Delegation
September 28, 2017

To Whom It May Concern:

Re: Moudi Hubeishy, candidate for medical student seat on AMA Board of Trustees

Mr. Moudi Hubeishy is a third-year medical student in good standing at the Jacobs School of Medicine and Biomedical Sciences at the University at Buffalo. We, as representatives of the school’s administration, are strongly supportive of his candidacy for this elected position on the AMA board.

Moudi has demonstrated exceptional leadership and service to others, beginning in college and accelerating during medical school. Here, he is a member of the school’s curriculum committee and is doing well academically. He singlehandedly founded a remarkable new initiative at our school, UB HEALS (Health, Education, Awareness and Leadership in Street medicine), and generated interest and enthusiasm in other students to participate in this outreach and medical care to homeless individuals in our area. UB HEALS has garnered multiple grants and awards, been featured prominently in local media, and is not only widely praised, but as one faculty member put it, “It has rekindled why I went into medicine in the first place.” We are very proud of our students’ commitment to this often-forgotten segment of our population.

Moudi works collaboratively and well with students, faculty, and administrators. His drive to serve is commendable. He spearheaded another new initiative, which earned one of only three awards nationally from Alpha Omega Alpha. It is designed to develop medical student leaders, and is the first AOA Leadership track at our institution. He has recruited interested students to apply (they are chosen from a competitive field) and has secured prominent faculty to mentor them. This is a wonderful addition to medical student career development and support. Without Moudi’s leadership, it would never have happened.

He has been very active in organized medicine as well, serving as president of our student AMA chapter, and elected as a student delegate from the northeast region to the AMA House of Delegates. His energy and enthusiasm is infectious: for the past two years, the UB student AMA chapter has had the highest recruiting average in the state among first-year students, achieving over 70% membership.

He is tireless and committed to service of others. We heartily support his candidacy.

Nancy H. Nielsen, MD, PhD  
Senior Associate Dean for Health Policy  
Past President, American Medical Assn

David Milling, MD  
Senior Associate Dean for Student and Academic Affairs
My name is Karthik Sarma. I’m an MD–PhD student at UCLA, and I am asking you to re-elect me as your Trustee. During my term, I have worked tirelessly to protect our values and our patients—and we have overcome many challenges to do just that. I ask for your vote so that I can continue the fight. Together, we can create a better future for our patients and our profession.

DEFENDING OUR VALUES
As your Trustee, I’ve helped to defeat repeated legislative efforts to rip health insurance away from tens of millions by leading a campaign of direct advocacy, grassroots campaigning, coalition building, and over a dozen statements. The fight for our patients, however, is far from over.

In this time when access to care is under constant attack, we need a Trustee with experience in policy and advocacy. I believe that my time on the Board makes me the right candidate for the job—and if elected, I pledge to continue my tireless advocacy for access to affordable, quality care for all.

BROADENING OUR IMPACT
As your Trustee, I’ve worked to expand our engagement through grassroots campaigns, reforming our website, growing our communities, and improving information sharing with leaders across our organization. I’ve also supported pilot programs to facilitate local and regional collaboration, including mixers and online communities.

There’s still so much more we can do to engage our members—only about 2% are able to attend our meetings. I’ll work to establish funding for meetings that will be held within each region, and to expand the pilot meetup program from the past few months that will enable more local cross-chapter events.

PIONEERING OUR FUTURE
As your Trustee, I’ve used my expertise in artificial intelligence and experience founding a successful health technology company to lead our AMAs efforts in innovation. During my term, we have expanded our involvement in our Silicon Valley innovation lab, Health2047, and brought on partners like Celgene who will help us build the future of EHR data liquidity and interoperability.

I will expand our efforts to build an AMA Innovation Ecosystem that can connect students with startups across the country from our partnerships at Health2047, Sling Health, and MATTER. This will allow students to guide the development of revolutionary technologies and provide a valuable learning opportunity to any of our members who might want to start a company of their own.
OUR MSS PRIORITIES

Federal Healthcare Reform. Our MSS has always stood for one thing above all else: everyone in our country should have access to affordable, high-quality healthcare. If re-elected, I’ll continue to ensure that our AMA protects our patients’ access to care by pursuing market-stabilization efforts that will lower premiums and increase competition in the individual markets. I will also support the efforts started by the AMA during my term on the Council on Medical Service to study alternative health-financing models, such as those used by other industrialized nations with better outcomes than our own.

Health Equity. Achieving a healthier nation requires us to confront our system’s healthcare disparities. I’m proud of the work I have done with our Board to promote health equity by founding a new Health Equity Task Force that will develop a measurable action plan for our AMA to reduce health disparities and achieve equity in our nation. I’m also proud of our work to fight inequity by combating the administration’s efforts to introduce new discriminatory practices, including the revocation of the DACA program and the banning of transgender soldiers in our military. If re-elected, I will work to ensure our AMA continues to take a leadership role in fighting discrimination and disparities in health.

Funding for Graduate Medical Education. GME funding has been one of my top priorities for many years, and is a core issue for the MSS. As your Trustee, I have supported our efforts through the #SaveGME campaign to raise awareness of the GME’s importance and worked to pass two bills before the senate that would add over 15,000 residency slots. If re-elected, I will continue to be a strong advocate on the Board for ensuring that our AMA continues to fight for expanded GME funding.

Student Debt. During my time in medical school, I have been deeply concerned by the over $60,000 increase in average debt burden for medical students—even as our nation’s shortage of physicians has worsened. This enormous burden disproportionately affects primary care physicians, deepening the disparities in our workforce. Even worse, this administration has shown an interest in revoking the Public Service Loan Forgiveness (PSLF) program, which many rely on to alleviate their enormous debt burdens while serving their communities. I have worked with the Board to oppose any cuts to PSLF and to develop solutions for debt relief. As your Trustee, I will continue our AMA’s efforts to save the PSLF and our work with the other stakeholders in the AMA’s Accelerating Change in Medical Education consortium to develop additional mechanisms for reducing debt burdens, such as our initiatives on modular and accelerated education – initiatives that can reverse the trend and reduce student debt.

MY ROLE AS TRUSTEE

The Student Trustee is the voice of our MSS, which represents 25% of the AMA’s dues-paying membership. The Trustee must always be prepared to defend the values of the MSS and make strategic decisions to allocate and prioritize funding and resources across our many policies. This might mean deciding to spend millions in reserve funds to defeat a legislative proposal, or approving a substantial investment in a business venture that could change the future of health delivery, or deciding whether or not to endorse a candidate for a government position. The Trustee must be prepared to do extensive research with little notice, work to find allies and persuade the undecided, and continually demonstrate to often-skeptical physicians the value of student opinions to the AMA.

This role requires an in-depth knowledge of health policy, political advocacy, the federal legislative process, business operations, corporate governance, public and media relations, and the policy and values of our MSS. As your Trustee, I have used my experience and my expertise to guide the AMA through a difficult time in health policy, while simultaneously using my background as an entrepreneur and expert in artificial intelligence to guide our efforts to transform health technology. I have used my in-depth knowledge of MSS and AMA operations to lead our section through a time when almost all of our staff have changed, and have demonstrated the impact that investment in student engagement can have on our organization through new pilot programs. And, I have used my years of experience as the former Trustee of one of the largest state medical associations and a former member of the Council on Medical Service to establish a reputation on the Board as a trusted and respected colleague—a reputation that has been invaluable in defending and advancing MSS priorities.

Serving as your Trustee has been the greatest honor of my life. During the past few months, so much has been accomplished to protect our patients, improve the health of the nation, and empower our MSS, and I believe these accomplishments speak for themselves. However, there is still a great deal to be done, and I have so many ideas for how we can continue to improve and grow. I ask you for your vote so that I can continue to work on your behalf. Together, we can create a better future for our patients and our profession.

Sincerely,

KARTHIK V. SARMA
Karthik V. Sarma

EDUCATION

University of California, Los Angeles

2011–2021 (expected)  MD, PhD Bioengineering (Medical Imaging Informatics)
2016  MS Bioengineering (Medical Imaging Informatics)

California Institute of Technology

2007–2011  BS Computer Science (Hons)

ORGANIZED MEDICINE

American Medical Association

Member, Board of Trustees

As the student member of the Board of Trustees, I am responsible for representing the values and interests of our country's over 100,000 MD and DO students. I have been at the forefront of our AMA's fight against repeated legislative efforts to weaken our nation's healthcare system and rip health insurance away from tens of millions. I have also worked to guide the AMA's response to a number of events, including the administration's institution of a travel ban, the revocation of the DACA program, the banning of transgender soldiers in the military, and an attempt to redefine discrimination to exclude gender identity and sexual orientation. During my term, I collaborated with my Board colleagues on many of our initiatives, including efforts to prepare eleven reports, expand the AMA Innovation Ecosystem, draft over a dozen public statements, and create a new Health Equity Task Force. Some of the issues that I have faced on the board include:

- Federal healthcare reform
- AMA Innovation Ecosystem expansion
- DACA, travel ban, and immigration
- Expansion of ChangeMedEd
- Legislative expansion of GME
- Medical student debt
- Insurer consolidation
- Opioid epidemic relief
- Prior authorization reform
- Community engagement
- Health equity
- Anti-harassment and discrimination policy

2016–2017  Member, Council on Medical Service

I was a member of the AMA Council on Medical Service, which focuses on making policy recommendations to the House of Delegates on issues involving the socioeconomic factors that influence the practice of medicine. As a Councilor, I advanced the values of our MSS by working to persuade my physician colleagues and crafting policy recommendations for adoption by the House and action by the AMA. During my time on the Council, I helped author 18 reports on major issues including:

- Value-based prescription drug pricing
- Regulation of mobile medical apps
- The VA healthcare system
- The ACA Medicaid expansion
- Regulation of telemedicine
- MACRA
- Health system financing
- Medicaid per capita caps and block grants

2014–2015  Chair, AMA–MSS Health Information Technology Task Force

The Health Information Technology Task Force was created in 2014 in response to an effort I led to expand student HIT opportunities. As the inaugural chair of HITTF, I led efforts to develop MSS policy on a wide array of HIT-related issues and to educate medical students about these issues. During my term, the committee authored reports on telemedicine, interstate licensure, EHR usability, and emerging technologies. We also put on two sessions on design thinking and the future of EHR usability that attracted record attendance. At the end of my term, the HITTF was deemed a success and put on track to be made the permanent Committee on Health Information Technology.
Regional Delegate to the House of Delegates

As a four-time elected RD for Region 1, I provided testimony to reference committees and made speeches on the floor of the House on a wide variety of items of business. During my time as RD, I was appointed by the MSS Delegate to lead the HCC RefCom A team, and then was selected by the Speaker of the HOD to be a member of Reference Committee J. I also worked with the MSS Delegates to create and refine the MSS Resolution Scoring Rubric, which remains in use for Assembly prioritization. During my time as RD, I also co-led successful caucus efforts to develop major AMA policies, including:

- H-105.988: Support of a ban on direct-to-consumer advertising for prescription drugs and medical devices
- H-460.912: Support of mandatory disclosure of the results of all clinical trials
- H-425.969: Opposition to any legislative or regulatory efforts to deny access or coverage of reproductive health services
- H-65.973: Recognition that denying civil marriage to LGBT couples is discriminatory and harmful to health

Team Leader, AMA–MSS HOD Caucus Reference Committee A Team

Member, AMA HOD Reference Committee J

Member, AMA–MSS Committee on Legislation and Advocacy

Student Ambassador, AMA Foundation

Delegate, AMA–MSS Assembly

California Medical Association

Vice Chair, CMA Subcommittee on Health Information Technology

Member

I was appointed by the CMA Board of Trustees to the nine-member CMA working group on health IT issues, and later promoted to be vice chair of the subcommittee. As vice chair, I am responsible for directing the activities of the working group on a variety of priority policy areas for the CMA, including telemedicine regulation, California health information exchanges, and promoting interoperability of electronic health records.

Member, Board of Trustees

As the student member of the Board of the California Medical Association, I worked to lead CMA’s strategic efforts during a challenging time for the Association. During my time as Trustee, a vicious and deeply flawed ballot proposition was aimed at physicians by the trial lawyer lobby in California that would have substantially increased the cost of malpractice insurance, decreased access to maternity care, and imperiled the privacy of millions of Californians. During our opposition, I worked to build a novel statewide grassroots strategy that used medical students as organizers to build support for physicians across the state, and personally represented the CMA at the California Democratic Party’s executive board and convention meetings. The student campaign was a great success, and we successfully defeated the proposition. I was also involved in several other Board initiatives, including an effort to re-organize and streamline CMA governance operations, the substantial reduction in the size of the Board, and the conversion of the policy-making process from an annual basis to a quarterly basis.

Member, CalPAC Board of Directors

Delegate, CMA House of Delegates
DOCTORAL RESEARCH

David Geffen School of Medicine at UCLA

2015–2019 (expected)  
*PhD student, Medical Imaging and Informatics Lab*

- Adviser: Prof. Corey W. Arnold
- Research focuses: Diagnostic and prognostic analysis of medical images (radiology and digital pathology); deep learning; automated knowledge extraction from clinical text and microposts
- Awarded over $150,000 in extramural grant funding from multiple sources for main project
- Multiple peer-reviewed publications and awards
- Developed and published initial deep learning models using Torch and TensorFlow with proof-of-concept radiology and pathology datasets
- Coordinated assembly of a 400-patient dataset consisting of mpMRI, prostatectomy specimen registered molds, whole-mount digital pathology images, and radiological and pathological pixel-level annotations across multiple clinical and research departments
- Built physical multi-tenant infrastructure for deep learning research from scratch

INDUSTRY

SimX, Inc.

2014–present  
*Co-founder and Chief Technology Officer*

- Co-founded SimX with two AMA colleagues in 2014
- Helped develop core product concept and plan to create professional-grade medical simulation software for virtual and augmented reality platforms
- Worked with initial team to program software prototype using experimental hardware
- Hired initial technical team and manage day-to-day technical operations
- Helped bring company from concept to first major academic-institution purchase
- Currently leading development of first generally available product
- Created co-development proposals for spin-off product lines that are currently under consideration by potential partners

FELLOWSHIPS, AWARDS, & GRANTS

2016–2020  
NIH NCI F30 Predoctoral Grant

2016–2017  
AMA Foundation Student Seed Grant

2016  
RSNA 2016 Trainee Research Award

2011  
NIH Medical Scientist Training Program Fellowship

2011  
Bhansali Prize in Computer Science for Best Senior Research

2011  
Robert L. Noland Leadership Award

2010  
Dean’s Cup

2010  
Donald S. Clark Memorial Award

2009  
Upperclass Merit Scholarship


AMA Board of Trustees. “Limitations on Reports by Insurance Carriers to the National Practitioner Data Bank Unrelated to Patient Care.” 2017. In preparation.


Sarma KV. “Student Advocacy at the AMA.” AMA–MSS Chicago Area Mixer. Chicago, IL. 9/26/17.


Sarma KV. “Mobilizing our Medical Student Section to Fight for Pharmaceutical Cost Transparency.” 2016. Memo to Dr. Patrice A. Harris, Chair, AMA Board of Trustees.


OTHER ACTIVITIES

2012

Fall Campaign Fellow, Organizing for America

As a fall campaign fellow, I helped run OFA’s Santa Monica field office in support of the re-election of President Obama. My main responsibilities were volunteer recruitment and coordination, and during the course of the campaign I set up a new system to facilitate outreach calls that substantially increased the reach and effectiveness of our phone-bank volunteers. I then took that knowledge to help coordinate the Santa Monica GOTV operation, which made tens of thousands of GOTV calls immediately before the election.

2011–2014

Volunteer, UCLA Mobile Clinic Project

As a medical student volunteer at the UCLA Mobile Clinic, I primarily worked with patients without access to other forms of healthcare on the west side of Los Angeles. We provide basic medical care and supplies to our patients and also work to link them with community support programs, including housing, specialty care, mental health care, and transitional employment.
2011–2012  
**Medical Education Committee Representative, Medical Student Council**

As an elected representative of the class of 2015 to the medical education committee of the DGSOM, my duties included organizing student feedback on education, working with faculty to further the educational mission of the school, and sitting on both the faculty Medical Education Committee and the administrative Human Biology and Disease Chairs Committee.

2011–2012  
**Finance Director and Liaison Officer, Global Health Awareness Week**

As Finance Director, I was primarily responsible for coordinating the budgeting for the week across five divisions of labor. I was also responsible for writing and obtaining grant funding for the week. As Liaison Officer, I was responsible for recruiting our keynote speaker, UC Regent Richard C. Blum, and was responsible for coordinating directly with all of the speakers for the keynote Gala event.
MEMORANDUM

To: Dr. Gerald E. Harmon, MD
Chair, AMA Board of Trustees
From: Karthik V. Sarma, MS
Member, AMA Board of Trustees
Re: Toward the Medical Education System of the Future

Dear Dr. Harmon,

On behalf of the over 50,000 medical student members of our American Medical Association, I am writing to propose a bold new set of objectives to amplify our work in medical education. As you know, medical education is a priority for our AMA, and our Board of Trustees has invested substantial resources into varied efforts, most notably the Accelerating Change in Medical Education (ACE) initiative. The driving mission of this initiative has been to find ways to transform undergraduate medical education (UME)—to create a Flexner report for our time.

Our ACE initiative has been a great success, and I was pleased to see the many new innovations in UME on display at our ChangeMedEd conference this past September. I believe that we can ensure continued and greater success by committing to a clear and ambitious set of objectives, which I present below. We must expand the scope of our innovation efforts beyond the classroom, and into the many related factors that are barriers to success in medical education. Our AMA is well-positioned to tackle these obstacles and make a meaningful difference—and in doing so, ensure that we train the diverse and highly-qualified physician workforce that our country needs.

Diversifying the Medical School Class

A diverse physician workforce is essential to meeting the healthcare needs of our diverse population. A substantial body of evidence demonstrates the enormous benefits of investing in health services workforce diversity: for example, practitioners from underrepresented minorities
(URMs) in medicine are responsible for a disproportionately high share of uncompensated care and care delivery to underserved populations\textsuperscript{1–4}. In addition, a diverse workforce contributes to the development of trust between patients and providers\textsuperscript{1–3,5}. Diversity in medical school classes can also enhance the quality of medical education by exposing students to a broad range of ethnic and cultural experiences\textsuperscript{6–11}. This exposure benefits the individual student, as well as the diverse patients they will encounter in their practice.

Unfortunately, recent evidence suggests that current efforts to increase healthcare workforce diversity have fallen short of their goal. The AAMC has noted that there has been a negative change in the number of black males applying to medical school from the period 1978–2014\textsuperscript{8}. This trend applies to other minority groups as well; for example, the number of Native American matriculants in medical school decreased by 10% over the last two decades. In 2012, 15\% of medical school graduates and 14\% of residents and fellows were from underrepresented minorities, far less than the 35\% share of the U.S. population they represent\textsuperscript{12}.

Though the lack of diversity in the healthcare workforce is a complex and multifactorial problem, our AMA should not shy away from working to foster more diversity in our workforce. As the foremost representative of U.S. doctors, our actions carry the weight necessary to improve diversity among medical school matriculants. Our House of Delegates and Medical Student Section have passed numerous policies in support of diversity in the physician workforce\textsuperscript{13–26}. One important step that our AMA can take is to actively support the development and maintenance of pathway and pipeline programs to increase the pool of URM applicants and matriculants to medical school and to impacted residency programs\textsuperscript{27,28}. These programs have been shown repeatedly to increase class diversity in a wide variety of medical education settings\textsuperscript{1,8,9,29–31}. In addition, particular attention needs to be paid to the pre-medical curriculum and curricular requirements prior to medical school. Innovative programs like the FlexMed (formerly HuMed) program at the Icahn SOM at Mount Sinai demonstrate that the “traditional” menu of premedical requirements unnecessarily excludes students with an equal potential for success from medical school and medical
practice. Our AMA is well-positioned through our existing ACE framework to serve as a clearinghouse and an accelerator to foster and spread successful pipeline programs and curricular innovations throughout the country, and through this work, ensure that we are developing a diverse physician workforce to improve the health of our nation.

Reducing Medical Student Debt

Since I joined the Medical Student Section in 2011, the median educational debt of medical school graduates has increased from $173,000 to $190,000 in 2016 (all values in 2016 CPI-U dollars). This 10% increase is only the latest in an appalling trend that has resulted in a 300% increase in the cost of medical school attendance since 1986. This extraordinary and untenable rate of increase had led to a wide array of negative effects on medical students and our nation's healthcare system.

When medical students have to shoulder a high debt burden, we find a measurable negative impact on student well-being. For example, increased educational debt is linked to a higher risk of burnout, alcohol abuse, and alcohol dependence. High debt burden has also created a socioeconomic divide in medical education. Over 50% of medical school matriculants come from families in the top 20% of income in the United States, and only 5% come from the bottom 20%—a finding that explains recent increases in the proportion of students who graduate with no debt, despite the fact that there have been no proportional increases in scholarships or financial aid. Higher debt burdens may also provide a mild to moderate disincentive against the choice of traditionally lower-compensated specialties, including most primary care specialties.

In 2009, our Council on Medical Education called on our AMA to take action to address the issue of medical student debt. At that time, our AMA had little influence in the medical education community, and the Council was skeptical about our ability to make a difference. Our situation, however, has changed substantially since then. Through our ACE initiative, the AMA has transformed from a non-entity in medical education to a respected and influential change-maker.

Now is the time for our AMA to use our newfound influence to re-
duce the crippling debt burden borne by our nation’s medical students. Both our House of Delegates and Medical Student Section have adopted broad policies calling for AMA action\textsuperscript{37,43–53}. Our strategy must seek to both relieve the burden already carried by current and former students and to reduce the magnitude of the burden imposed on new students. Given the current Washington interest in tax reform, our AMA should seek the complete tax deductibility of student loan interest. Concurrently, we should seek the expansion of grace periods and deferment eligibility to cover all residents and fellows. Given this administration’s stated interest in defunding the Public Service Loan Forgiveness (PSLF) program, our AMA should also continue its strong advocacy in defense of the PSLF, and work to expand existing and new loan forgiveness and loan modification programs to equalize the impact of debt across specialty choices.

Our AMA should also work with medical schools through our ACE framework to reduce debt burden for future students. We should continue to invest in the development of innovative programs that can reduce the baseline cost of medical education, such as modular and flexible education, accelerated education, and combined educational pathways. By finding new ways to facilitate the transition of students between premedical education and UME, and between UME and graduate medical education (GME), we can potentially accelerate progress through medical school and in doing so reduce indebtedness. Modular educational designs could allow for reusable components that would reduce the cost of education delivery, and flexible education plans could allow students with pre-existing experience, such as EMTs or laboratory scientists, to expedite progress and transition to clinical training earlier. Several of our ACE institutions have reported success with these ideas, and our AMA could play a central role in spreading these innovations across our country’s medical education system. By doing so, our AMA can make significant progress toward finally reducing the cost and debt burden of medical school.

Expanding Funding for Graduate Medical Education

As you know, graduate medical education (GME) plays a critical role in both our medical education system and our health delivery sys-
tem—residents and fellows provide 40% of uncompensated care and treat one out of every five hospitalized patients. Our Council on Medical Education and the AAMC estimate that demand for physician services will exceed the supply by up to 200,000 physicians by 2020, with most of the impact felt in medically underserved regions and front-line specialties. Medical schools are meeting this demand by increasing class sizes and opening new sites. Despite this manifest demand and an increasing number of U.S. medical students, we are not producing more practicing physicians because the number of residency positions has not shown corresponding growth. The number of available positions per U.S. applicant has decreased from a high of 2.0 in 1972 to 1.56 in 2017. This ratio further decreases to 0.8 when considering all active applicants (including both U.S.-born and foreign-born international medical graduate applicants).

The primary obstacle to GME expansion is the Balanced Budget Act of 1997, which caps federal funding for resident physicians at existing teaching hospitals to the number of residents that were in place two decades ago, with few exceptions. In addition to limiting the supply of new physicians, this cap has also locked the country into a geographic distribution of physician training that fails to represent present-day demographics. It has also given academic teaching hospitals a perverse incentive to only invest in expanding (at their own expense) the most profitable residency programs, worsening the shortage of primary care physicians.

Our House of Delegates and Medical Student Section have passed many policies calling upon our AMA to secure adequate funding for GME. Through our SaveGME campaign, our AMA and especially our medical student members have educated members of Congress and the American public on the importance of GME funding and the critical role residents and fellows play in our nation’s healthcare system, and we have successfully expanded funding to ancillary GME funding mechanisms, such as the Children’s Hospital Graduate Medical Education (CHGME) and Teaching Health Centers Graduate Medical Education (THCGME) programs. Our AMA should continue its efforts to ensure that Congress and the public is aware of the structure and importance of GME, and to find ancillary programs that can increase the num-
ber of available slots. Concurrently, we should work with our constituent state medical societies to promote the creation and expansion of GME funding programs at the state level, such as the California Song-Brown program, which provides over $30 million per year for new primary care residency positions. In Congress, our AMA should work to remove the imposed caps on Medicare funding of GME, create funding stability by moving all GME funding (including CHGME and THCGME) out of the annual appropriations process, and advocate for the immediate expansion of GME positions that would contribute to an improved geographic and specialty distribution. In order to do this, we should also advocate for the funding of the National Healthcare Workforce Commission, established under the ACA, which would provide guidance to Congress and HHS on current workforce needs and analysis of the shortage and maldistribution of GME positions. We should also continue our support of bills like S. 1301 and S. 1754 from this year, which together would add more than 15,000 new GME positions across the nation. Through direct advocacy, our AMA can ensure that there is an adequate number of residency positions to train the physicians that our country needs.

I am proud of the work that our Board of Trustees has done to fulfill the will of our House of Delegates—over the past five years, our AMA has become a respected voice in medical education, and our efforts have broken decades of stagnation and started a wave of innovation that will reshape the training of medical students for many years to come. Given our great success in Accelerating Change in Medical Education, the time is now ripe for us to recommit to advocacy on these three core issues that are obstacles to our mission of improving the health of the nation. By working to improve the diversity of the medical school class, alleviate and reduce medical student debt, and expand funding for graduate medical education, we can create a medical education system for the future that will provide the diverse and highly qualified physician workforce that our nation deserves.

Sincerely,

KARTHIK V. SARMA, MS

6 OF 12


20. AMA House of Delegates. Policy H-350.970, Diversity in Medical Education.


33. Youngclaus JA, Bunton SA, Fresne J. An Updated Look at Attendance Cost and Medical Student Debt at U.S. Medical School. AAMC Anal Br. 2017;17(1).

34. Youngclaus JA, Fresne J. Trends in Cost and Debt at U.S. Medical Schools Using a New Measure of Medical School Cost of Attendance. AAMC Anal Br. 2012;12(2).


44. AMA House of Delegates. Policy D-305.932, State and Local Advocacy on Medical Student Debt.

45. AMA House of Delegates. Policy D-305.980, Immediate Legislative Solutions to Medical Student Debt.

46. AMA House of Delegates. Policy D-305.975, Long-Term Solutions to Medical Student Debt.

47. AMA House of Delegates. Policy H-305.928, Proposed Revisions to AMA Policy on Medical Student Debt.


49. AMA House of Delegates. Policy H-305.979, State and Local Advocacy on Medical Student Debt.

50. AMA House of Delegates. Policy D-305.956, AMA Participation in Reducing Medical Student Debt.
52. AMA House of Delegates. Policy D-305.993, Medical School Financing, Tuition, and Student Debt.


61. AMA House of Delegates. Policy D-305.955, Funding for Teaching Health Center Graduate Medical Education Program.


63. AMA House of Delegates. Policy H-310.915, Securing Funding for Graduate Medical Education.

64. AMA House of Delegates. Policy D-310.953, Exploring the Feasibility of Clinic-Based Residency Programs.

AMA House of Delegates. Policy D-305.963, Securing Medicare GME Funding for Research and Ambulatory Non-Hospital Based Outside Rotations During Residency.


AMA House of Delegates. Policy H-305.958, Increasing Graduate Medical Education Positions as a Component to Any Federal Health Care Reform Policy.


AMA House of Delegates. Policy D-305.967, The Preservation, Stability and Expansion of Full Funding for Graduate Medical Education.


AMA House of Delegates. Policy H-310.917, Securing Funding for Graduate Medical Education.


Dear Members of the AMA-MSS Assembly,

I am writing in support of Karthik Sarma as a candidate for re-election as a medical student representative to the AMA Board of Trustees. Karthik is an MD-PhD student at the David Geffen School of Medicine at UCLA. Karthik was an undergraduate at the California Institute of Technology, where he received a BSc in Computer Science with honors in 2011. He joined the UCLA-Caltech MSTP in 2011, and is currently on leave from the School of Medicine while he pursues his graduate degree in Bioengineering at Caltech under Prof. Corey Arnold.

Karthik has been interested in health policy and advocacy since his first year at UCLA and has been involved with several policy topics. He joined the DGSOM local AMA chapter as a first year medical student, and was elected chapter delegate. At his first meeting, he was elected as a medical student regional representative to the AMA’s House of Delegates, and since then has served as a delegate to the AMA House of Delegates at nine meetings over five years. This year, he was appointed student representative to the AMA Council on Medical Service. He has also been involved in several medical student committees at the national level; most notably, he was the founding chair of the AMA-MSS Health Information Technology Task Force, which was established permanently as the MSS Committee on Health Information Technology. At the state level, Karthik has participated in several advocacy efforts of the California Medical Association, including successful statewide campaigns to mandate childhood vaccinations. He has also served as a member of the Board of Trustees of the California Medical Association, where he helped to lead these statewide campaigns and develop the priorities of the Association. All of these experiences have helped to prepare him for a position as a medical student representative on the board of the AMA.

At UCLA, Karthik served on the Medical Education Committee as a first year student, was involved in organizing our Global Health Awareness Week, and volunteered with the UCLA Mobile Clinic. During a leave of absence, Karthik also cofounded a technology startup that is focused on introducing virtual and augmented reality simulation technologies to medical education.

Karthik is a bright, articulate and committed student with substantial student leadership experience. He cares about improving health care through advocacy and education. I strongly support Karthik Sarma for a position as a medical student member of the AMA Board of Trustees.

Sincerely,

Linda G. Baum M.D. Ph.D.
Professor and Vice Chair, Dept. of Pathology and Laboratory Medicine
Associate Dean, Medical Student Research and Scholarship
DGSOM at UCLA
Wednesday, October 4, 2017

Dear Members of the AMA-MSS Assembly,

I am writing on behalf of the California Medical Association in support of Karthik Sarma, an MD-PhD student at the David Geffen School of Medicine at UCLA and the current Student Member of the AMA Board of Trustees. We are proud of the work that Karthik has done during his current term on the Board, and we are confident that he could accomplish even more for our AMA with a second term. As such, we unreservedly endorse Karthik Sarma for the Student Member on the AMA Board of Trustees.

Karthik joined the California delegation to the AMA in 2012, where he has served three times as a regional delegate and five times as an alternate regional delegate for Region 1. In this role, he has shown a strong and thorough understanding of the issues facing our medical community, particularly in the fields of health information technology, medical education, and payment reform. He has also been very active in medical student leadership at the AMA, starting with his service on the AMA-MSS Committee on Legislation and Advocacy. Karthik then became the driving force in the MSS Assembly for broader consideration of health information technology issues. He led a successful campaign for the establishment of an AMA-MSS Health Information Technology Task Force and served as that group’s inaugural chair from 2014 to 2015. Since then, the task force has been adopted by the MSS as the Committee on Health Information Technology. Karthik was then appointed as the medical student member of the AMA Council on Medical Service, where he used his experience to write 18 reports on diverse issues including pharmaceutical pricing, inmate healthcare, mobile medical apps, and Medicaid.

After being elected to the AMA’s Board of Trustees this past November, Karthik has been at the forefront of the AMA’s efforts to protect access to health insurance coverage for our patients. During his term, the AMA has successfully stopped legislative efforts to repeal the ACA and cap Medicaid funding that would have led to a massive increase in the uninsured rate. He has also been involved with several other major AMA health policy efforts, including campaigns to stop health insurance mega-mergers, increase drug pricing transparency, stop the opioid epidemic, and reform harmful prior authorization practices. He has also led efforts on a number of health equity issues, such as the creation of an AMA Health Equity Task Force, advocacy for a path to citizenship for DACA-eligible individuals, and support for nondiscrimination policies for gender identity and sexual orientation.

Karthik has also been actively involved in state issues and with our state medical association for many years. In addition to having been an active member of our state House of Delegates, he served on our Council on Information Technology, and our Board of Trustees. Karthik was an active participant while on the board, and during his term played a role in two major association efforts: a successful statewide political campaign to defend our state’s cap on medical
malpractice damages (the “No On 46” campaign), and an internal board effort to reshape the governance structure of our association.

Karthik continues to work effectively with the California Medical Association, including recent work assisting our association’s successful campaign to introduce a mandatory vaccine law in our state. Throughout these efforts, Karthik has never shied away from ensuring that the views of medical students were heard. His professionalism and deep knowledge of the issues facing medical students and professionals has served him well. Most recently, Karthik was appointed Vice-Chair of our Subcommittee on Health Information Technology. In this role, Karthik is the only student who has been appointed to committee leadership by our Board.

Karthik is a student leader who has always shown his commitment to pursuing the issues important to the medical profession, and who has represented his peers admirably both at the state and national levels. We believe that his experience, skill, and character has made him an outstanding member of the AMA Board of Trustees, and we are pleased to provide him with our endorsement. We strongly urge the members of the AMA-MSS Assembly to re-elect him.

Sincerely,

Dustin Corcoran
Chief Executive Officer
California Medical Association
## Regional Delegate Applications 2018 Term

### Region 1 (4 RDs, 4 RADs)

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<td>Adam</td>
<td>Panzer</td>
<td>University of Colorado- Denver</td>
<td><a href="mailto:adam.panzer@ucdenver.edu">adam.panzer@ucdenver.edu</a></td>
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<tr>
<td>CA</td>
<td>Rachel</td>
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<tr>
<td>AZ</td>
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</tr>
<tr>
<td>SD</td>
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<td><a href="mailto:dan.pfeifle@coyotes.usd.edu">dan.pfeifle@coyotes.usd.edu</a></td>
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### Region 2 (3 RDs, 3 RADs)

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<td></td>
<td>Ajeet</td>
<td>Singh</td>
<td>Loyola Stritch SOM</td>
<td><a href="mailto:aingh11@luc.edu">aingh11@luc.edu</a></td>
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<td>WI</td>
<td>Stephanie</td>
<td>Strohbeen</td>
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<td>WI</td>
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<tr>
<td>WI</td>
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<td>Michael</td>
<td>Visenio</td>
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<tr>
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### Region 3 (4 RDs, 4 RADs)

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| TX  | Sinan Ali| Bana     | Texas A&M COM                   | sbana@medicine.tamhsc.edu |
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| TX  | Luis| Seija     | Texas A&M COM                   | lseija@medicine.tamhsc.edu |
| LA  | Neal| Dixa      | Tulane University SOM           | ndixit@tulane.edu         |
| TX  | Aaron| Wolbrueck | University of North Texas Health Sciences Center | Aaron.Wolbrueck@my.unthsc.edu |
| MS  | William| Ross     | University of Mississippi SOM    | williammross28@gmail.com  |

### Region 4 (4 RDs, 4 RADs)

| FL  | Tanya| Singh*   | University of Central Florida- College of Medicine | tanasingh@knights.ucf.edu |
| FL  | Jessica| Walsh O'Sullivan | University of Central Florida- College of Medicine | jwalsho@knights.ucf.edu |
| NC  | Lauren| Edgar    | Wake Forest School of Medicine               | laedgar@wakehealth.edu   |

### Region 5 (3 RDs, 3 RADs)

| OH  | Hari| Iyer     | Northeast Ohio Medical Center | hiyer@neomed.edu |
| OH  | Katherine| Chen   | University of Toledo COM       | katherine.chen@rockets.utoledo.edu |
| WV  | Gabriella| Casinelli | Marshall University            | casinelli@marshall.edu |
| MI  | Nonie| Arora    | University of Michigan Medical School | aroranon@med.umich.edu |

*Pending Credentials- email hannah.handal@ama-assn.org for details*
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<th>Region 6 (4 RDs, 4 RADs)</th>
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<tr>
<td>NJ Nithisha Prasad</td>
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<td>PA Gillian Naro</td>
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<td>NJ Aakash Sheth</td>
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<td>MD James Ting</td>
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<td>PA Nicole Ogojiaka</td>
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<tr>
<td>CT Devin Bageac</td>
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<tr>
<td>MD Aslam Usman</td>
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<tr>
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<tr>
<td>MA Frederick Milgrim</td>
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<td><a href="mailto:fmilgrim@bu.edu">fmilgrim@bu.edu</a></td>
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*Pending Credentials- email hannah.handal@ama-assn.org for details*
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<td>Georgia</td>
<td>Michigan</td>
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<tr>
<td>1,576</td>
<td>1,022</td>
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<td>Year-end Total: 8,725</td>
<td>Year-end Total: 6,858</td>
<td>Year-end Total: 7,957</td>
<td>Year-end Total: 10,023</td>
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<tr>
<td>Oregon</td>
<td>South Dakota</td>
<td>Year-end Total: 6,641</td>
<td>Year-end Total: 7,588</td>
<td>Year-end Total: 6,641</td>
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<td>Year-end Total: 7,588</td>
<td>Year-end Total: 8,725</td>
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<tr>
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<td>RD Allocation: 3</td>
<td>Year-end Total: 7,957</td>
<td>Year-end Total: 10,023</td>
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<td>RD Allocation: 3</td>
<td>Year-end Total: 10,023</td>
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<td>Wyoming</td>
<td>RD Allocation: 3</td>
<td>RD Allocation: 5</td>
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</tr>
</tbody>
</table>

*Per AMA Bylaw 2.3.2 Apportionment. The total number of Medical Student Regional delegates and alternate delegates is based on one delegate and one alternate delegate for each 2,000 active medical student members of the AMA, as recorded by the AMA on December 31 of each year. Each Medical Student Region, as defined by the Medical Student Section, is entitled to one delegate and one alternate delegate for each 2,000 active medical student members of the AMA in an educational program located within the jurisdiction of the Medical Student Region. Any remaining Medical Student Section Regional delegates and alternate delegates shall be apportioned one delegate and one alternate delegate per region(s) with the greatest number of active AMA medical student members in excess of a multiple of 2,000. If two regions have the same number of active AMA medical student members, ties will be broken by lottery by the MSS Governing Council.
Dear MSS Region Chairs:

Please see the Regional Delegate Allocation document below for details regarding 2018 allocation numbers.

Delegate Apportionment
According to official AMA membership records, 2016 ended with 55,863 medical student members. That figure will allow the Medical Student Section to select 27 regional medical student delegates (and a like number of alternate delegates) in November, for service in 2018. (See §2.3 of AMA bylaws.). Please note that AMA bylaws (§2.10.7) call for each regional student delegate to be "seated with the constituent association representing the jurisdiction within which such delegate's educational program is located." Alternate delegates would be seated in the place assigned to the delegate for whom they are substituting.

Election Guidelines
Although each Region elects RDs/ADs according to its own election procedures, the AMA Bylaws and MSS Internal Operating Procedures (IOPs) outline basic eligibility requirements and apportionment rules for medical students seeking election to RD/AD positions. In order to ensure our Section’s continued compliance with the AMA Bylaws and MSS IOPs, the Governing Council requests that each region adhere to the following guidelines when electing RDs/ADs at I-17:

1. Included in this manual is the list of candidates who are eligible for election to Medical Student Regional Delegate and Alternate Delegate positions.
   
a. If there are enough candidates on the list to fill all of your region’s RD/AD positions, you must elect candidates entirely from the list, regardless of those candidates’ state affiliations. No other candidates will be allowed to run from the floor.

b. If there are not enough eligible candidates to fill all of your region’s RD/AD positions, other candidates will be allowed to run from the floor, but only after all eligible candidates have been elected to RD/A positions. Candidates who run from the floor and are elected to RD/AD positions will be required to submit the RD/AD application, including necessary endorsement signatures, to Hannah Handal (hannah.handal@ama-assn.org) no later than Friday November 17, 2017. You are responsible for ensuring all candidates submit the requisite materials to AMA-MSS staff by the deadline provided.

2. After the election results are completed, you must submit the information of your newly elected RDs/ADs to AMA-MSS staff. Email the names, medical schools, and email addresses of your 2017 RD/ADs to Hannah Handal no later than Friday December 1, 2017.

3. All newly elected RDs/ADs are required to attend a training session on Friday, November 10 from 8:00-8:30 PM in the 313A-C Ballroom.

Please contact us if you have any questions about the I-17 RD/AD election procedures, or if we can in any way help you with the promotion of the RD/AD position. We look forward to seeing you in Hawaii!

Sincerely,

Jerome Jeevarajan, Section Delegate (mssdelegate1718@gmail.com)
Kieran McAvoy, Section Alternate Delegate (mssaltdelegate1718@gmail.com)
Region Delegate and Region Alternate Delegate

Candidate Resumes/CVs

Region 1
DANIEL O. PFEIFLE
124 S Blauvelt Ave, Apt 216, Sioux Falls, SD 57103 | 605-484-1305 | dan.pfeifle@coyotes.usd.edu

EDUCATION
University of South Dakota – Sanford School of Medicine, Vermillion, SD
M.D. Candidate 2019
Drake University, Des Moines, IA
B.A. in Physics with Honors, summa cum laude 2015
Minor: Chemistry
Honors Thesis: “Taste the Story: An Examination of Craft Beer”

AWARDS
Phi Beta Kappa 2015
President’s List 2012 – 2015
National Merit Scholar 2011 – 2015

RESEARCH EXPERIENCE
University of South Dakota- Sanford School of Medicine
Scholarship Pathways Program
Student scholarship recipient and clinical researcher Spring 2016 - Present
- **Project:** Healthcare costs and resource utilization in pediatric patients with bronchiolitis: a comparison of rural and urban Emergency Department patients
- **Mentor:** Benson Hsu, MD, MBA

Health Quality Improvement Project – Pillar II April 2017 - Present
Student Team Member
- **Project:** 30-day readmission rates of patients following acute myocardial infarction
- **Mentor:** Dr. Randall Lamfers, MD

University of Michigan
Biophysics REU Program
Undergraduate Researcher Summer 2014
- **Project:** Activity of β-galactosidase mutants in solution
- **Mentor:** Neil Marsh, PhD

STUDENT INVOLVEMENT, LEADERSHIP, AND SERVICE
American Medical Association
Reference Committee Member – Reference Committee G: Medical Practice June 2017
Heard testimony about resolutions brought before the committee, and worked with other physician members of the committee to synthesize current AMA policy with the testimony heard to recommend positions for the AMA to consider on new policy positions.
Delegate to the House of Delegates
Served as a regional delegate for the medical student section to the AMA House of Delegates and represented South Dakota within the House of Delegates.

American Medical Association – Medical Student Section (AMA-MSS) Chapter
HOD Coordination Committee – Standing Committee
HCC Co-Chair
Coordinated members of the committee to complete assigned tasks, created online resources for team communication and education, and ensured quality research was conducted for policy research and resolution review.
A-16 Team Leader – Reference Committee G: Medical Practice
Researched AMA and AMA-MSS policy to determine MSS positions on resolutions presented to Reference Committee G – Committee on Medical Practice, as well as assisted team members with policy research and resolution review.
I-16 Team Leader – Reference Committee C: Medical Education
Researched AMA and AMA-MSS policy to determine MSS positions on resolutions presented to Reference Committee C – Committee on Medical Education, as well as assisted team members with policy research and resolution review.

House Coordination Committee - Convention Committee
Served on the House Coordination Committee for Annual 2016; researched AMA and AMA-MSS policy to determine MSS positions on resolutions presented to Reference Committee A – Committee on Medical Service, as well as recorded relevant testimony on said resolutions.

USD-SSOM Chapter Governing Board
National Chairperson – Feb. 2017 to Present
Preside over all business meetings of the USD AMA-MSS and the Governing Board, be responsible for executing the directives of the Governing Board of the USD AMA-MSS membership, and represent the USD AMA-MSS at all regional and national AMA-MSS affairs.
Local Chairperson – Feb. 2016 to Feb. 2017
Coordinated all activities at the Vermillion medical school campus, including but not limited to service projects, fundraising, speakers and presentations, recruitment and grant writing.

Resolution authorship
Co-author on twelve resolutions, with three resolutions currently passed into AMA policy and one more in consideration in the HOD at I-17.
Physician's Cup Golf Tournament  June 2016
Organized, raised funds, and recruited for the USD AMA chapter to benefit
LifeScape, a non-profit organization that helps educate, employ, and care for
people with mental and physical handicaps
ADAM PANZER
(314) 596-2579 | adam.panzer@ucdenver.edu

EDUCATION
Doctor of Medicine
University of Colorado School of Medicine, Denver, CO
Anticipated 2020

Bachelor of Arts
Washington University in St. Louis, St. Louis, MO
Major: Psychology-Neuroscience-Philosophy (PNP)
Minor: Public Health

WORK EXPERIENCE
Research Assistant
Washington University School of Medicine, Developmental Biology and Genetics Unit
2011 – 2015
- Mentored team of undergraduate students performing research for credit
- Performed original research investigating the genetic architecture of congenital heart disease

Teaching Assistant
Washington University in St. Louis, Department of Anthropology
2010
- Transnational Reproductive Health Issues - 400 level course with enrollment of 20

Washington University in St. Louis, Department of Biology
2009
- Biology Lab I and II - 200 level course with enrollment of 25

VOLUNTEERING AND LEADERSHIP EXPERIENCE
House of Delegates Coordinating Committee Member, I-17 Team Lead
University of Colorado School of Medicine, Denver, CO
2017 – Current
- Reviewed and scored submitted medical student section resolutions before VRC posting
- Led a team of delegates and HCC members in analyzing MSS policy to inform delegate positions at I-17 HOD (RefCom J)
- Collated a list of likely reaffirmations on behalf of HCC to help narrow focus of I-17 meeting

AAMC-Organization of Student Representatives (OSR) Representative
University of Colorado School of Medicine, Denver, CO
2016 – Current
- Serves on SOM Medical Student Council, representative body of University of Colorado medical students
- Advocates for students on matters of medical education within the University of Colorado and the AAMC
- Developed physician-medical student mentorship program for first-generation students
- Member of executive committee performing 10-year review and overhaul of SOM curriculum

Emergency Medical Technician, Lead Medic
Northeast Fire and Protection District, St. Louis, MO
2008 – 2011
- Provided volunteer campus EMS response for 60 hours per week
- Developed and implemented rigorous internal training program for junior medics

TRIO Leader
Washington University in St. Louis, TRIO Student Support Services
2007 – 2011
- Provided peer mentoring for TRIO-eligible (low-income, disability, and/or first generation) students
- Organized and staffed cultural and networking events for college students and St. Louis public high schoolers
- Developed program on socioeconomic diversity for training of incoming Residential Advisors
- Served as advisor for St. Louis High School Model UN and Debate Teams, judge at local competitions
OTHER ACTIVITIES

Member, Colorado Medical Society Medical Student Delegation A-17 AMA-MSS, HOD Meetings 2017
AMA-MSS Resolution Author, Res. 16 and 83 (I-17) 2017
Council on Ethics and Judicial Affairs Chair, UCSOM Chapter of Colorado Medical Society 2016 - Present
Student Representative, Competency Committee, University of Colorado SOM 2017
Student Representative, Curriculum Review Committee, University of Colorado SOM 2017
Member, Anatomical Donor Memorial Planning Committee, University of Colorado SOM 2017
Volunteer, Planned Parenthood 2010 – 2017

PUBLICATIONS AND PRESENTATIONS


Williams S, Davis R, Panzer AA, Van Deventer K. “One minute student mental health access initiative.” Poster presented at: 2017 AAMC WGEA/WGSA/WOSR Conference; 2017 Feb 24-26; Salt Lake City, UT.
EDUCATION

University of California - San Francisco School of Medicine
Doctor of Medicine

Pomona College, Claremont, CA
Bachelor of Arts, Neuroscience Major, Cum Laude

HEALTH POLICY AND ADVOCACY

American Medical Association (AMA) Region 1 Delegate September 2016 – Present
- Represent medical students of Region 1, vote on all official business in the AMA House of Delegates
- Review, analyze and edit medical-student authored resolutions for consideration at the AMA Medical Student Section meeting
- Served as Region 1 Delegation Chair for the AMA HOD A-17 and I-17

American Medical Association (AMA) MSS Reference Committee A Chair September 2017 – Present
- Served as Chair for Reference Committee A for the I-17 MSS Assembly meeting
- Coordinated review for a record number 47 resolutions and 2 reports and assisted in writing the Reference Committee Report.

American Medical Association (AMA) Region 1 VC of Membership and Recruitment June 2016 – June 2017
- Served as a liaison between AMA chapter recruiters and AMA staff in efforts to increase AMA membership among medical students in Region 1
- Worked with Washington physicians and residents to re-establish the AMA student chapter at the University of Washington

California Medical Association (CMA) Medical Student Section Chair October 2016 – Present
- Represent the MSS on the CMA Delegation Chairs Committee
- Organize monthly Medical Student Section Executive Board conference calls
- Supervise Vice-Chairs in various endeavors of policy and legislative advocacy initiatives, medical school chapter development, communications, and event-planning

California Medical Association (CMA) Healthcare Reform TAC February 2017 - Present
- Evaluated existing CMA policy on guiding principles for federal healthcare reform
- Contributed to the development of the report BOT 4-28-17:17
- Made recommendations for CMA's policy on Single Payer and Public Option

California Medical Association (CMA) Council of Science and Public Health October 2016 – Present
- Attend quarterly council conference calls to evaluate resolutions assigned to the council for review
- Review current scientific and public health literature to assess validity of policy arguments
- Make collective recommendations to the Board of Trustees to adopt, amend, or not adopt official CMA policy

California Medical Association (CMA) MSS Vice Chair of Policy October 2015 – October 2016
- Organized the MSS delegations’ resolution initiatives in line with the CMA-MSS policy platform
- Chaired resolution review committees to review and take positions on CMA resolutions
- Oriented new MSS members to the CMA HOD resolution process

UCSF AMA/CMA Chapter President December 2014 – January 2016
- Held monthly chapter meetings and organized outreach and recruitment events
- Organized a panel discussion at UCSF on Physician-Aid in Dying to bring together diverse perspectives on a complex issue and raise awareness in the UCSF community
- Organized several “Lobby Days” for UCSF students in Sacramento to advocate for SB277, increased GME funding, raising Medi-Cal reimbursement rates, tobacco regulations, and the tobacco tax (now Prop 56)
- Increased active UCSF chapter membership by over 200%
UCSF Medical Student Delegate to the CMA

- Co-authored several successful CMA Resolutions
  - “Housing First to Eradicate Homelessness” (Adopted CMA HOD, 2015)
  - “Restrictions and Regulations of Sugar-Sweetened Beverages” (Adopted CMA HOD, 2015)
  - “Reducing Gun Violence” (Adopted January, 2016)

- Co-authored several successful Resolutions submitted to the AMA Medical Student Section
  - “Restricting Sales of SSBs in Hospitals” (Adopted AMA-MSS Interim, 2015)
  - “Concurrent Hospice and Curative Care” (Adopted AMA-MSS Annual, 2015; referred for study AMA Interim HOD June 2016, produced Council on Medical Services Report 04, approved AMA Interim November, 2016)

RESEARCH EXPERIENCE/PUBLICATIONS

Criminal Justice & Health Program, University of California San Francisco, CA June 2016 – Present
- Recipient of Year-long Research Fellowship, MD with Distinction Candidate
- Project title: “Identifying Barriers to Advance Care Planning in the Prison Setting”
- Conducted interviews with prison clinicians and older and/or seriously ill prisoners and performed qualitative analysis

Meningioma Project, University of California San Francisco, CA December 2014-January 2016
- Performed detailed chart review of over 250 patients who had meningioma resection at UCSF to help create a Redcap database for future UCSF Neurosurgery department research
- Received a UCSF RAPtr Summer Research Grant to pursue an independent research project examining surgical outcomes and quality of life in elderly individuals following meningioma resection.
- Performed statistical analysis using JMP software
- Presented research findings at the RAPtr Pathways poster session in January 2016

Cancer Biology Lab Research Assistant, University of Pennsylvania, Philadelphia, PA July 2012 – March 2014
- Studied cell polarization and mechanisms of metastasis in melanoma cell line models
- Winner of the 2013 University of Pennsylvania Cancer Biology Annual Retreat Poster Session Prize
- Contributing author: “Protein depalmitoylation is induced by Wnt5a and promotes polarized cell behavior” (May, 2015) Journal of Biological Chemistry, 290: 15707-15716

Developmental Neurobiology Lab, Pomona College, Claremont, CA June 2010 – May 2012
- Studied molecular signaling of synapse formation in Drosophila
- Recipient of Pomona College Summer Undergraduate Research Program Grant in 2010, 2011
- Worked on a long-term, independent project culminating in senior thesis: “The Role of Synbindin in the Development of Neuromuscular Junctions”

ACTIVITIES & LEADERSHIP

UCSF Homeless Clinic, MSC South Shelter, San Francisco, CA October 2014-January 2016
- Served as the University of San Francisco Pre-med volunteer coordinator
- Developed a mentorship program between UCSF MS1s and USF Pre-med students
- Implemented a student-led lectures series on homeless health for USF pre-med students
- Clinic volunteer 1-2 evenings per month

Medical Scholars Program Instructor, UCSF school of Medicine, CA March 2015-March 2016
- Selected by MS3s/MS4s to be an “MSP” teacher
- Created 30-minute lesson plans and lead weekly 2-hour teaching sessions for MS1s on various anatomy, physiology, and pharmacology topics and created corresponding review sheet materials

Biology Department, Pomona College, CA January 2010 – May 2012
- Tutored individual students in Cell Biology
- Organized and led bi-weekly group homework-help sessions for up to 36 genetics students

Pomona-Pitzer Varsity Swimming and Diving Team, Pomona College, CA September 2008 – February 2012
- Appointed Senior Captain for 2011-2012 season
- Dedicated 18-20 hours per week to practices and meets each season
ADAM ROUSSAS, MSE
1721 E. SILVER ST.
TUCSON, AZ 85719
AROUSSAS@EMAIL.ARIZONA.EDU
602-326-6643

- EDUCATION
  Doctor of Medicine (MD)
  University of Arizona College of Medicine – Tucson, Aug 2016 – May 2021
  Master of Business Administration (MBA)
  University of Arizona Eller College of Management, Aug 2019 – May 2021
  Master of Science in Engineering (MSE) – Biomedical Engineering
  Arizona State University Fulton Schools of Engineering, Aug 2013 – May 2014
  3.99/4.0
  Bachelor of Science in Engineering – Biomedical Engineering
  Arizona State University Fulton Schools of Engineering, Aug 2009 – May 2013
  Cum Laude

- APPOINTMENTS AND LEADERSHIP
  Region 1 Policy and Advocacy Chair, The American Medical Association
  Jun 2017 – Jun 2018
  - I oversee the resolution writing process and help to organize local advocacy efforts for medical students in the states of ND, SD, WY, CO, NM, AZ, UT, MT, ID, WA, OR, CA, AL, and HI.
  - Innovated systems to more efficiently review over 95 resolutions submitted to the American Medical Association Medical Students Section assembly meetings.
  National Delegate to the American Medical Association, University of Arizona College of Medicine – Tucson
  Jan 2017 – Jan 2018
  - Voting member from the UACOM-Tucson to the AMA-MSS assembly.
  High School Research Mentor, Summer Internship on Medical Ignorance
  Jun 2017 – Aug 2017
  Co-Chair, Neurosurgery Club, University of Arizona College of Medicine – Tucson
Jan 2017 – Jan 2018
Co-Chair, Students Helping Arizona Sign-up Everyone, University of Arizona College of Medicine – Tucson

Jan 2017 – Jan 2018
Co-Chair, Nutritional Health Awareness Program, University of Arizona College of Medicine – Tucson

Graduate Student Research Coordinator, Lab of Dr. Sarah Stabenfeldt
May 2014 – May 2015
College Mentor, Boys and Girls Club of America

CERTIFICATIONS
Certified Application Counselor, Health Insurance Marketplace
2016 – Current

PUBLICATIONS AND PRESENTATIONS
1. “Number and Type of Complications Associated with Failure-To-Rescue in Trauma Patients.” 2017. Oral presentation to the Summer Internship on Medical Ignorance. Banner University Medical Center, Tucson, AZ.


3. “How to Produce Graphs and Charts to Present Data.” 2017. Oral presentation to the Orthopaedic Outcomes Internship Program. Banner University Medical Center, Department of Orthopedic Surgery, Tucson, AZ.


➢ PROJECTS AND RESEARCH
1. Electrical Control of the MTS Hydraulic Pressure System (Sep 2016 – Present)
2. Patients with Previously Coiled Aneurysms are Less Prone to Experience a Change from Neurological Baseline Following Microsurgical Clipping (Nov 2016 – Feb 2017)
5. Senior Capstone Design Project: Glove for the Concise Assessment and Analysis of Stroke Rehabilitation Patients (Aug 2012 – May 2013)

➢ GRANTS
National Institute of Health Medical Student Research Program, 2017
$3,980, 2017

Graduate Professional Student Council Research Grant, 2016
$560, 2017

➢ POLICY AND ADVOCACY
Conferences Attended
American Medical Association Annual Conference 2017
Arizona Public Health Association Spring Conference 2017
Medical Student Advocacy and Region Conference 2017
American Medical Association Interim Conference 2016

Resolutions
A-17, AMA-MSS. Coauthor. “Federal Agricultural Subsidy Reform”. Adopted by MSS.

➢ SOCIETY MEMBERSHIPS
American Medical Association, 2016 - present
Arizona Medical Association, 2016 - present
Pima Country Medical Association, 2016 – present
American College of Physicians, 2017 – present

- **WORK EXPERIENCE**
  - Biomedical Application Engineering – Noraxon USA, Inc., Aug 2015 – Present
  - MCAT Prep Book Editor – MCATforme, Jul 2015 – Mar 2017
  - Tutor – Varsity Tutors, Mar 2012 – Aug 2016
  - BIO 100 Teaching Assistant – Arizona State University, Jan 2012 – May 2012
  - Server Assistant – Fleming’s, Mar 2009 – Apr 2010
  - Dishwasher, Busser, Expo – Buster’s, Mar 2006 – Dec 2006

- **VOLUNTEER EXPERIENCE**
  - Certified Application Counselor, SHARE, Oct 2016 – Current
  - Co-Chair, Nutritional Health Awareness Program, Oct 2016 – Current
  - Physician Shadow, Valley Radiologists, Sept 2014 – Mar 2015
  - Student Teacher, I’m College Bound!, Aug. 2010 – May 2011

- **EXTRACURRICULAR INTERESTS**
  - Music composition. I have toured with two bands and released several CDs. I still compose and perform in my free time.
  - Healthcare policy.
  - Reading, hiking, weight lifting.
Region Delegate and Region Alternate Delegate

Candidate Resumes/CVs

Region 2
Ajeet Singh
635 Conestoga Rd Naperville, IL 60563
515.779.0696  Ajeet@uchicago.edu

Education

The University of Chicago  Bachelor of Arts, Biology, Deans List  June 2013
Loyola University of Chicago  Master of Arts, Medical Sciences  May 2014
Loyola Stritch School of Medicine  Doctor of Medicine, Research & Global Health Honors  (May 2019)

Distinctions

- Chicago Medical Society Advocacy Fellow (2016)
- Andy Hedberg, MD, MACP Essay Contest Scholarship, American College of Physicians (2016)
- Editor’s Choice Award, American Association for Thoracic Surgery (2012)
- 1st Place, Clinical Research, Morton F. Arnsdorf Cardiovascular Research Symposium (2012)

Experience

The Illinois State Medical Society (ISMS)  Oct. 2015 - Present
Chair, Medical Students Section
- Represent over 5,000 IL Medical Students in the ISMS Executive Committee and Board of Trustees
- Implement strategic vision for ISMS growth, facilitate policy writing and advocacy training
- Direct efforts in advocacy and policy education across Illinois medical school chapters

The American Medical Association (AMA)  Oct. 2015 - Present
Member, National Committee on Economics and Quality in Medicine (CEQM)
Region 2 Alternate-Delegate to the AMA House of Delegates
Immediate Past-President, AMA Chapter at Stritch School of Medicine
- Create national programming and policy recommendations on Medicare and Quality Improvement
- Represent the Medical Students Section within the principal policy-making body of the AMA
- Advise on advocacy efforts and policy research for the Stritch AMA Chapter

Healthcare in Conflict  Sep. 2015 - May 2017
Founder, Moderator
- Established lecture series to explore the intersection of medical humanitarianism and armed conflict
- Build programming with leaders from the Syrian American Medical Society & Doctors Without Borders

South Asian Medical Students Association  Sep. 2015 - May 2017
Chair of Cultural Development
- Build programming around the intersections of economic, social, and cultural components of South Asian populations, and their consequences on broader health issues faced by their American diaspora
- Organized the first annual South Asian Healthcare conference at Loyola Stritch School of Medicine

Society for Hospital Medicine (SHM)  Aug. 2015 - May 2017
Co-Founder, Co-President
- Created the nation’s first medical school chapter for SHM
- Teach workshops on Lean & 6 Sigma, Value Based Healthcare, and quality improvement practices
- Organized the first annual Medical School SHM conference at Loyola Stritch School of Medicine

Objective Arts  May. 2016 – Feb. 2017
Medical Consultant
- Support product design for tracking post-acute care patient health outcomes and live risk assessment
- Advise strategy on vertical healthcare data integration and interoperability for episodic care management

Varsa Health  May 2015 - May 2016
Medical Advisor
- Research and produce industry reports on electronic patient-reported outcome measures (ePROM)
- Publish literature on the medical & financial value, usage, and challenges of clinical ePROM integration
International Consortium for Health Outcomes Measurement

Implementation Coordinator
- Contracted to lead the launch for the global Implementation Network, completed in June
- Guided hospital executives towards Value-Based clinical strategies in healthcare delivery
- Built gap analyses to identify, measure, and analyze critical healthcare outcomes metrics

University of Chicago Medical Center
Health Outcomes Data Analyst, Section of Cardiothoracic Surgery
- Data-mined large sets of patient information and summarized into executive reports for clinician use
- Performed statistical analyses using Stata to produce actionable insights in directing patient care

Publications and Presentations

Letter: Engaging the Next Generation: Hospital Medicine Student Interest Groups
The Hospitalist
  Sep. 8, 2016

Blog: Overcoming our Fear of Bundled Payments
  Oct. 9, 2015

Blog: Rethinking Physician Engagement in Entrepreneurship
  Sep 8, 2015

Panelist: Physician Entrepreneurship Forum, by MATTER Chicago
  Aug 20, 2015

Blog: How We Can All Win from the Merger Frenzy in Healthcare
  July 30, 2015

Presentation: Delirium in the Emergency Department, A Usual Case with an Unusual Course.
  Singh A, Rosen S.
  Loyola Medicine Department of Psychiatry Case Conference, July 2017.


  ASAIO Journal 2014; 60:613–616

Abstract: Psychosocial Risk as a Predictor of Survival Following LVAD Implant.
  Ashter SA, Marcangelo M, Valeroso TB, Singh A, Rich JD, Jeevanandam V.
  The Journal of Heart and Lung Transplantation, April 2013

Abstract: A Comparison of Endovascular and Open Approaches To The Treatment Of Aneurysms Of The Descending Aorta: Outcomes Differ By Severity Of Co-morbid Diseases.

  Society for Thoracic Surgeons 2012.

  Iribarne A, Stewart A, Raman J, Burgener J, Singh A, Akhter A, Jeevanandam V, Russo M.

Additional Coursework

Value Measurement in Healthcare, Harvard Business School, Boston MA
  June 2014

Improving Global Health: Quality and Safety, Harvard School of Public Health (online)
  Nov 2014

Lean Six Sigma Methods, Massachusetts Institute of Technology, Boston MA (online)
  Jan 2015
Nathan Carpenter  
1374 N 59th St.  
Milwaukee, WI 53208  
(920) 265-7811  
ncarpenter@mcw.edu

Education

Medical College of Wisconsin, Milwaukee, WI  
Doctor of Medicine anticipated May 2020  
2016 - Present

University of Wisconsin at Madison, Madison, WI  
Honors in Research  
Bachelor of Science in Biochemistry and Spanish  
GPA: 3.7/4.0  
2011-2015

Leadership

American Medical Association – Medical Student Section

- Region 2 Membership & Recruitment Chair  
  June 2017 – Present  
  - Work with chapters in the region to provide programming and resources to help them recruit members. Also work with the Region 2 Governing Council to provide general assistance to our members and provide opportunities to participate on a state and national level.

- Region 2 Committee on Legislation and Advocacy Member  
  Spring 2017  
  - Collaborate with other AMA members to promote advocacy and draft resolutions for topics including transgender rights, implementing pain curriculum in medical schools, and others.

- Student Ambassadors to the AMA Foundation – Secretary  
  2017 - Present  
  - Work with the chair and vice chair to coordinate meetings, record meeting minutes, and facilitate programming.

- Student Ambassadors to the AMA Foundation – Region Two Liaison  
  2016-Present  
  - Participate in monthly meetings to work on various ongoing projects.

- Region 2 Alternate Delegate  
  June 2017  
  - Represent the positions of the Medical Student Section during the House of Delegates at AMA Annual 2017.

- House Coordinating Committee  
  June 2017  
  - Collaborate with other HCC members to review resolutions in order to prepare the AMA-MSS delegates and alternate delegates for the House of Delegates meeting that follows the general MSS assembly meeting. Work throughout the House of Delegates to record activities of the reference committees, prepare and deliver testimony on resolutions, and collaborate with delegates to determine MSS positions.

- Region 2 Advocacy Chair  
  Spring 2017  
  - Serve as a resource for other Region 2 members to work on advocacy events such as phone banks. Provide workshops on
various topics in advocacy including a "Difficult discussions in medicine" workshop designed to encourage students to open dialogue with various members of the medical field.

American Medical Association - Milwaukee Chapter, Medical College of Wisconsin
- Co-President 2017-2018
  - Work with the executive board and other AMA members to plan and host events, prepare for policy meetings, and write resolutions.
- Medical Student Section - Alternate Delegate June 2017
  - Represent the positions of the students at the Medical College of Wisconsin during the AMA-MSS General Assembly at AMA Annual 2017.
- Wisconsin Medical Society – Delegate April 2017
  - Represent the position of the students at the Medical College of Wisconsin during the Wisconsin Medical Society Annual Meeting.

Medical Society of Milwaukee County
- Board of Directors – Medical Student Liaison 2017
  - Meet quarterly to discuss the general operations of the medical society and strategically plan which projects to dedicate financial investment and personal involvement to.

Cadavers as educators, Medical College of Wisconsin
- Peer Mentor 2016-Present
  - Mentor high school students and provide guidance for their questions.

Molecules to Cells, Medical College of Wisconsin
- M1 Liaison Fall 2016
  - Worked to improve course structure and acted as a communicator between faculty directors and the general student body.

Foundations of Human Behavior, Medical College of Wisconsin
- M1 Liaison Winter 2017
  - Worked with both the incoming and outgoing course directors to implement course changes and implement structural changes to engage students further in the material.

Alpha Epsilon Delta Pre-Professional Honors Society, University of Wisconsin at Madison
- Social Chair 2014-2015
  - Planned social events to foster a sense of community amongst members. Helped to plan other events pertinent to pre-medical students such as panels, CPR certification, phlebotomy training, etc.

Community Service

Saturday Clinic for the Uninsured, Milwaukee, WI
- Volunteer Medical Student 2016-Present
  - Interview patients and then present the case to M3/M4 followed by an attending physician. Carry out any
exams/bloodwork needed and educate the patients at the end of their visits.

- Volunteer in the Dispensary 2016-Present
  - Fill prescriptions and maintain proper records.

Office of Admissions, Medical College of Wisconsin
- Tour Guide and Host 2016-present
  - Give tours of the medical college to students during their interview process as well host the applicants.

SMART Recovery, New York, NY
- Meeting facilitator 2015-2016
  - Facilitate addiction recovery meetings to encourage rational thinking and to educate attendees on multiple tools to aid in recovery.

Emergency Medicine Department – New York, NY
- Volunteer 2015-2016
  - Assisted patients in obtaining food, blankets, water, etc.

Courses / Certifications

- Adult and Pediatric First Aid/CPR/AED 2016

Research, Presentations, Publications

Resolutions Authored

- WMS Annual 2017 – Support of International Medical Students and Graduates
- AMA-MSS Annual 2017 - Protection of Transgender Individuals’ Right to Use Public Facilities in Accordance with Their Gender Identity
- AMA Annual 2017 - Support of International Medical Students and Graduates

Publications


Oral Presentations


Carpenter, N. (March 2017). Health Insurance Comparison: Pitting the ACA Against Two Prominent Republican Plans and their recently proposed legislation. Presentation given to medical students at the Medical College of Wisconsin.
Research Technician B, Columbia University Medical Center, New York, NY 2015-2016

- Assisted on multiple projects including projects involving neuronal ablation studies. Also worked on setting up CRISPR-Cas9 technology for the lab to use.

Student Researcher, University of Wisconsin at Madison, Madison, WI 2013-2015

- Led a team of three undergraduate students in charge of the physiological aspect of a three-part assay looking to identify novel regulators of the neuronal synapse.

**Honors and Awards**

Robert L. Frey Endowment Scholarship 2016-2020

**Personal Interests and Hobbies**

Running, cooking, reading, playing softball, rowing, exploring cities, biking, musicals
Akash K. Jani  
2604 Troost Ave.  
Kansas City, MO 64108  
Mobile: 708-297-1127  
Email: akj343@mail.umkc.edu

Education:

- University of Missouri-Kansas City School of Medicine 2014-present  
  o Doctor of Medicine degree anticipated May 2020  
  o Bachelor of Liberal Arts, anticipated May 2018  
- Oak Forest High School, Oak Forest, Illinois 2010-2014

Experience:

George Washington University Medical Faculty Association 2017-present  
Research Assistant

- Enroll patient in clinical research studies  
- Laboratory work  
- Data Analysis  
- Paper writing

Mid Terrace Hospitality desk clerk 2012-2014

- Assisted customers with check-in and bags  
- Organized cash and credit card bills  
- Input motel data into Excel spreadsheets  
- Managed organization of paperwork for motel  
- Answered phones and created reservations for later dates

InstaEDU Tutor 2015-present

- Tutor students in math, science, life sciences, psychology, biochemistry, anatomy, physiology across the country through online software

Volunteer Experience:

Pueblo Ingles volunteer in La Alberca, Spain 2011

- English program for Spaniards learning English

Advocate South Suburban Hospital Volunteer 2012-present

- Volunteered in departments of transport, pain clinic, ambulatory surgery center, outpatient, training, security desk

Sojourner Health Clinic – Free community health clinic 2014-present

- Triage: Checking patient vitals, chief complain, history
• Lab: Run labs for glucose, HIV tests, lipids, cholesterol, BMP

Roos on Call 2014-present
  • Assisted in health maintenance events, medical tents for community events, and food kitchens

Asian Pacific American Medical Student Association (APAMA) 2014-present
  • Assisted in health maintenance events and medical tents for community events

Alpha Phi Omega, Alpha Eta Chapter 2014-2017
  • Service fraternity
  • Community cleanup
  • 5K and marathon security
  • Hospice decorations

Leadership Positions

• INDUS 2014-present
  o Public Relations Director
• Alpha Phi Omega fraternity 2015-2017
  o Pledge Class President: organize and coordinate service opportunities
  o Best Pledge Award
• ASHA for Education 2015-present
  o Treasurer: handled accounts, sales, and budgets to eventually donate proceeds to the partner program in India
• UMKC School of Medicine Council of Evaluation 2015-2016
  o Year 2 Representative: Discussed and reviewed student performances on academics, professionalism, and leave of absences
• Research Interest Group 2016-present
  o Treasurer: handled accounts, sales, and budgets
• American Medical Association 2014-present
  o Orlando, Florida November 2016 Interim Conference representative
  o Washington DC March 2017 Medical Student Advocacy and Region conference (MARC)
  o Region II Committee of Legislation and Action board member
  o UMKC Chapter Delegate
• UMKC School of Medicine Council of Curriculum 2017-present
  o Elected voting member
• UMKC School of Medicine Color Officer Vice President 2017-present

Organization Memberships

• American Medical Association 2014-present
• Missouri State Medical Association 2014-present
• 2017 159th Annual Convention in Kansas City
  - GlobeMed 2014-present
  - Indus 2014-present
  - Sojourner Health Clinic 2014-present
  - UMKC School of Medicine Years 1 & 2 Peer Mentor 2014-2016
    - Assist incoming class with academics and personal adjustments
  - UMKC Dream Project 2014-present
    - Tutoring program between medical school and local high schools
  - Roos on Call 2015-present
  - Alpha Phi Omega fraternity 2015-2017
    - Alumni
  - Asha for Education 2015-present
  - UMKC School of Medicine Council of Evaluation 2015-2016
  - UMKC School of Medicine Wellness Council 2016-present
  - Emergency Medicine Interest Group 2015-present
    - EMIG Skills Conference attendee
  - Surgical Society 2015-present
  - Research Interest Group 2016-present
  - Osler Society of Greater Kansas City 2016-present
  - LCME Independent Student Analysis Committee 2016-present
    - Created a survey to gather data and publish a report for LCME accreditation
  - UMKC School of Medicine Color Officer 2017-present
  - UMKC School of Medicine Council of Curriculum 2017-present

Research

• Multiple Primary Case Study 2015-2016
  - Research Medical Center
  - Dr. Jaswinder Singh, M.D.
• International Journal for Equity in Health 2015-present
  - Reviewer
• Screening and Management of the Mild Traumatic Brain Injury 2015-2016
  - Quality Improvement Project
• C. Diff and the use of quinolone antibiotics 2016-2017
  - Dr. Lawrence Dall M.D.
• C. Diff and the use of probiotics 2016-2017
  - Dr. Lawrence Dall M.D.
• Bronchopulmonary Dysplasia research 2016-present
  - Children’s Mercy Hospital
  - Dr. Michael Nyp D.O.
• Abscess aspiration research 2017-present
  - Truman Medical Center
  - Adam Stuppy M.D.
  - Amy Stubbs M.D.
• George Washington University Summer Research Intern  June – July 2017

Publications


Posters

• Akash Jani, Steven Phillips, Ankhita Samuel, Lawerence Dall MD. Use of probiotics in preventing C. diff in patients 60 years and older. University of Missouri-Kansas City Health Sciences Student Research Summit. 26 April 2017.


• Akash Jani, Ankhita Samuel, Steven Phillips, Lawerence Dall MD. Incidence of nosocomial C. diff infections on inpatients with reduced fluoroquinolone regimens. University of Missouri-Kansas City School of Medicine Vijaya Babu Quality Improvement and Patient Safety Day. 12 May 2017


Oral Presentations


Shadow

• Venkat Seshadri M.D.  Orthopedic Surgery
• Jonathan Dubin M.D.  Orthopedic Surgery
• Dragan Gastevski M.D.  Anesthesiology, Pain Medicine
• Shailesh Gandhi M.D.  Anesthesiology, Pain Medicine
• Scott Ellison M.D. General Surgery
• Farzad Alemi M.D. Hepato-Pancreato-Biliary Surgery

Awards & Achievements:

• Over 100 hours of service at Advocate South Suburban Hospital

Interests:

• Puzzles, weightlifting, obstacle 5K competitions, calisthenics, transcendental meditation, improvement on mental health services, poverty alleviation
• Speak English, Hindi, Gujarati, and Spanish
Michael J. Rigby
4348 Bagley Parkway • Madison, WI 53705
Phone: (630) 336-1230 • E-Mail: mrigby@wisc.edu

Curriculum Vitae

Education
- MD, PhD: University of Wisconsin-Madison (UW-Madison). Medical Scientist Training Program (MSTP). PhD mentor: Luigi Puglielli, MD, PhD. Expected graduation date: May 2022.
- BS: University of Illinois at Urbana-Champaign (UIUC). College of Liberal Arts and Sciences. Molecular and Cellular Biology Honors Concentration major. Mathematics and Spanish minors. Summa Cum Laude, Bronze Tablet, James Scholar, Dean’s Honor List, and Highest Research Distinction graduate. Cumulative GPA: 3.98.

Employment
- Tutor for USMLE Step 1 preparation at the UW-Madison. Spring 2017
- Tutor for UIUC student athletes at the Irwin Academic Center. 2013 to 2014
- Accountant assistant at Human Resource Management Systems, LLC. Summer 2011
  Streamlined data entry for commissions.

Certifications and Skills
- Respecting Choices: Advance Care Planning First Steps Facilitator. 2016
- Basic Life Support Certification. 2015, 2017
- Laboratory skills: molecular cloning, cell culture, protein purification
- Technical and computer skills: Microsoft Office, R statistical software, ImageJ, Java computing language

Research Experience
- PhD thesis with Luigi Puglielli, MD, PhD. Tentative thesis title: The Role of ER-based Lysine Acetylation in the Neuron. Summer 2017 to Now
- Research rotation at UW-Madison with Timothy Gomez, PhD. Characterized the impact of substratum elasticity on growth of cultured Xenopus embryo spinal cord neurons. Summer 2015
- Research rotation at UW-Madison with Marina Emborg, MD, PhD. Characterized histologic abnormalities in a rhesus macaque Parkinson’s disease model. Summer 2015
- Research rotation at UW-Madison with Luigi Puglielli, MD, PhD. Developed a transgenic mouse model for Alzheimer’s disease. Summer 2014
- Summer Undergraduate Research Fellowship at the Mayo Clinic with Mi-Hyeon Jang, PhD. Completed a three-month project on the influence of exercise on adult hippocampal neurogenesis in an aging mouse model. Summer 2012
- Research assistant for Claudio Grosman, PhD at the UIUC. Completed a senior thesis achieving Highest Distinction in the School of Molecular and Cellular Biology. 2010 to 2014

Abstracts and Publications
- Jun H, Mohammed Qasim Hussaini S, Rigby MJ, Jang MH. Functional role of adult hippocampal neurogenesis as a therapeutic strategy for mental 2012

Resolutions and Essays


• AMA-Medical Student Section (AMA-MSS) policy resolution: Expanding Access to Buprenorphine for the Treatment of Opioid Use Disorder. Primary author. Adopted at the 2016 AMA-MSS Interim Meeting.


• Undergraduate Senior Thesis at the UIUC in the School of Molecular and Cellular Biology. Mentor: Claudio Grosman, PhD. Title: The limitation of membrane protein X-ray crystallography in exposing the functional states of the *Erwinia chrisanthemi* ligand-gated ion channel.

• Survey-based research essay for Rhetoric 233 at the UIUC. Title: The Impact of Social Media on News Acquisition: How Undergraduate Students are Obtaining Their News.

Presentations


Affiliations and Memberships

• AMA-MSS. Co-president for UW-Madison chapter for the 2015-2016 academic year. Credentials Committee at the 2015 Interim Meeting. Credentials Committee Chair at the 2016 Interim Meeting. Current member of the Region 2 Resolution Committee. Current Region 2 Delegate to the AMA HOD. Current chair of the Committee on Scientific Issues. Current Wisconsin Student Delegation Co-Chair. Current Region 2 Secretary. 2014 to Now


• Dane County Medical Society (DCMS). 2014 to Now

• American Physician Scientist Association (APSA). 2014 to Now

• Phi Beta Kappa Society. 2013 to Now

• American Medical Student Association (AMSA). Past president of pre-medical chapter at the UIUC. 2010 to Now

• UIUC Global Medical and Dental Brigades. 2014

• Pi Kappa Phi Men’s Fraternity. Past Scholarship Committee Chair. 2011 to 2014

• Phi Eta Sigma Freshman Honors Fraternity. 2010 to 2014

Awards and Distinctions

• Lora L. Marshall Scholarship for academic excellence. 2017
• Youmans Award in Medical Physiology. 2016
• Dr. Otto Mortensen Scholarship for Excellence in Gross Anatomy. 2015
• Accepted to attend the field course UW Comparative Health Systems: Health Care in Urban China. 2015
• Highest Distinction awarded for exceptional Senior Thesis at the UIUC. 2014
• Bronze Tablet recipient awarded for top 3% of graduating class at the UIUC. 2014
• Wilmer E. Hellenthal Scholarship for the 2013-2014 academic year at the UIUC. 2013
• Undergraduate research fellowship awarded for pursuit of summer research with Claudio Grosman, PhD. 2013
• Phi Beta Kappa, junior inductee. 2013
• Summer Undergraduate Research Fellowship awarded for pursuit of research project at the Mayo Clinic. 2012
• James Scholar Honors Program at the UIUC. 2010

Volunteer Work
• Seminar co-chair for the UW-Madison MSTP. 2017 to Now
• Big/Little Sib program. Group leader for 2015-2016 academic year. 2015 to 2016
• Reviewer for SciDoc Publisher. 2014 to 2015
• MEDiC student-run free clinic volunteer. 2014 to Now
• Medical mission trip with Global Medical and Dental Brigades. 2014
• Champaign-Urbana Special Recreation volunteer. 2012 to 2014
• Provena Covenant Hospital volunteer. Emergency Department and Ambulatory Care Unit. 2011 to 2012

References
• Luigi Puglielli, MD, PhD. Professor, Department of Medicine and Division of Geriatrics at the University of Wisconsin. Phone: (608) 256-1901. lp1@medicine.wisc.edu
• Claudio Grosman, PhD. Professor, Department of Molecular and Integrative Physiology at the UIUC. Office: (217) 244-1736; Lab: (217) 333-1405. grosman@life.illinois.edu
STEPHANIE M. STROHBEEN
702 WERLE AVENUE
WAUSAU, WI 54401
651.303.6227
SSTROHBEEN@MCW.EDU

EDUCATION

2016 – Present
MEDICAL COLLEGE OF WISCONSIN – CENTRAL WISCONSIN, WAUSAU, WI
Doctorate of Medicine anticipated May 2020
Member of the Inaugural Class

2012 – 2015
UNIVERSITY OF WISCONSIN – RIVER FALLS, RIVER FALLS, WI
Bachelor of Science in Biology with Biomedical Emphasis
Minor: Chemistry

LEADERSHIP

AMERICAN MEDICAL ASSOCIATION – MEDICAL STUDENT SECTION
July 2017 – Present
MSS Committee on Medical Education, Member
• Collaborated on compiling a Sunset Report for Interim 17
• Reviewed Resolutions for Interim 17

June 2017 – Present
Medical College of Wisconsin – Central Wisconsin, Delegate

AMERICAN MEDICAL WOMEN’S ASSOCIATION
2016 - Present
Medical College of Wisconsin – Central Wisconsin Branch
Secretary, Fundraising Sub-Committee Leader

OTHER LEADERSHIP
2016 - Present
MCW Student Wellness Organization of Central Wisconsin
Treasurer, Liaison to MCW – Milwaukee

POLICY

AMERICAN MEDICAL ASSOCIATION

❖ Support for Decreasing the Gap Between the Number of Medical School Matriculants and the Number of Graduate Medical Education Spots (Submitted for Consideration at I-17)
RESEARCH

2017 – Present
SURGICAL ASSOCIATES, S.C., WAUSAU, WI
Benjamin J. Herdrich, M.D., Principle Investigator
“Local Clinical Outcomes of Drug-coated Balloon Therapy for the Treatment of Superficial Femoral and Popliteal Lesions and the Impact of Reimbursement on Treatment Decisions: A Retrospective Review”

2016 – Present
MCW-CW, PHYSICIAN IN THE COMMUNITY PROJECT
Amy Prunuske, Ph.D., Faculty Mentor
William Wessels, M.D. Community Mentor
“Assessing Aspirus Wausau Hospital Campus and Surrounding Area Walkability and Employee Wellness”

2015
UW – RIVER FALLS, SUMMER SCHOLARS PROGRAM
Timothy Lyden, Ph.D., Faculty Mentor, Biology Department
“Modeling Trophoblast Early Implantation Using 3D Choriocarcinoma Artificial Tissues”

WORK EXPERIENCE

2010 – 2013
SAINT CROIX ORTHOPAEDICS, STILLWATER, MN
Certified Medical Assistant, Clinical Assistant
• United Way Committee, member

2008 – 2010
HEALTH EAST OAKDALE CLINIC, OAKDALE, MN
Certified Medical Assistant, Clinical Support Staff, Laboratory

2006 – 2008
AMERICAN RED CROSS, SAINT PAUL, MN
Certified Medical Assistant, Collection Specialist

COMMUNITY SERVICE

May 2017
Ice Age Trail Alliance
• Participated in a County Chapter effort to build new trail along the Ringle Segment of the Ice Age Trail.

April 2017
Jubilee House
• Prepared and served dinner for those in need in the Wausau area.

April 2017
High Five 4 College
• Interacted with middle school students to help them explore health care field options.

February 2017
Aspirus Weigh to Go
• Assisted with the opening events of a community wellness challenge.

November 2016  Girl Scouts First Aid Badge
• Prepared and led programming for a Girl Scouts meeting to help the troop earn their First Aid Badge.

March 2014 – May 2016  New Richmond Area Soccer
• Served as coach for U11 girls team.
• Served as assistant coach and parent liaison for U10 girls team.

June 2013 – May 2016  New Richmond Area Centre
• Served as a volunteer working on tasks from the Executive Director including clerical work, assistance with community events, stocking, inventory, and making guests feel welcome.

HONOR AND AWARDS

2017  MCW – CW Outstanding Clinical Skills Award
• Presented by the Assistant Dean of Clinical Learning to the M1 Student who has displayed particular acuity and skill in their clinical interactions.

2016  Agustin A. Ramirez, Jr. Family Foundation Scholarship
2015  Senior Merit, UWRF
2015  UWRF Summer Scholars Grant Recipient
2015  Phi Kappa Phi Honor Society, Inductee, Student Vice President
2008  HealthEast Clinical Vision Award
• Presented for going above and beyond expectations in workplace performance

PROFESSIONAL ORGANIZATION MEMBERSHIPS

➢ AMERICAN MEDICAL ASSOCIATION
➢ WISCONSIN MEDICAL SOCIETY
➢ MARATHON COUNTY MEDICAL SOCIETY
➢ AMERICAN ACADEMY OF FAMILY PHYSICIANS
➢ AMERICAN COLLEGE OF PHYSICIANS
➢ AMERICAN COLLEGE OF SURGEONS
➢ AMERICAN MEDICAL WOMEN’S ASSOCIATION

STUDENT ORGANIZATIONS AND INTEREST GROUPS

➢ FAMILY AND RURAL MEDICINE STUDENT ASSOCIATION
➢ INTERNAL MEDICINE INTEREST GROUP
➢ STUDENT SURGICAL SOCIETY, SURGICAL MENTORSHIP
➢ WILDERNESS MEDICAL SOCIETY
Michael Ryan R. Visenio
170 Brookline Ave #417 | Boston, Massachusetts 02215
408-513-5504 | mvisenio@hsph.harvard.edu

Education

Harvard University  T.H. Chan School of Public Health | Boston
Master of Public Health | Health Policy and Management  2017-2018

University of Nebraska Medical Center  Omaha
Doctor of Medicine
Medical Humanities and Arts Scholar  2014–2019

Creighton University  Omaha
Bachelor of Science in Biology | Minor in Public Health
Magna Cum Laude  2010–2014

Honors & Awards

Graduate
Student Advocate of the Year  Nebraska Medical Association  Sep 2016
John Webster Memorial Scholarship  UNMC  Jul 2016
Certificate of Excellence  E-Learning Innovator in Education | UNMC  Apr 2016
Award of Excellence for Advocacy  UNMC Chapter | MARC 2016 | AMA-MSS Region 2  Mar 2016
Honorable Mention  Medical Education Innovation Challenge | AMA  Feb 2016
Certificate of Scholarly Achievement  Journal of Student-Run Clinics  Jan 2016
Dr. Mary Jo Henn Memorial Scholarship  UNMC  2015–2016
College of Medicine Student Summer Research Program Scholarship  UNMC  May-Aug 2015
Edna Ittner Medical Student Scholarship  UNMC  2014–2015

Undergraduate
Award for Outstanding Undergraduate Research in Biology  Nebraska Academy of Sciences  Apr 2014
Undergraduate Research Travel Award  Creighton College of Arts and Sciences  Apr 2013
Ferlic Summer Undergraduate Research Scholarship  Creighton University  2012 & 2013
College of Arts and Sciences Dean’s Service Honor Roll  Creighton University  Spr, Fall 2011
College of Arts and Sciences Dean’s List  Creighton University  2010–2014
Presidential Freshman Scholar  Creighton University  Spring 2011
Presidential Scholarship  Creighton University  2010–2014

Research Experience

Graduate
Solid Organ Laceration in an Adolescent Soccer Player: A Case Report
American Medical Association  Resolutions | MSS 2016 Interim Meeting | Orlando  Nov 2016
Secure Text Messaging Between Healthcare Providers — Adopted as amended
Decreasing Polypharmacy Among Elderly Patients — Reaffirmed
Ultrasound Education in Preclinical Curricula — Reaffirmed
American Medical Association  Abstract | Medical Education Innovation Challenge  Feb 2016
Purposeful Instruction and Simulation-Based Assessment of Utilizing Point-of-Care Clinical Resources
Society of Student-Run Free Clinics  Poster Presentation | Annual Meeting | Phoenix  Jan 2016
Identifying Health Care Needs Through Geographic Distribution of SHARING Clinics Patients

American Medical Association  Poster Presentation | Research Symposium | Atlanta  Nov 2015

University of Nebraska Medical Center  Student Researcher | Department of Surgery  2015–2016
• Keely L. Buesing, M.D. | Trauma and Surgical Critical Care | UNMC
• Research outcomes of enhanced recovery protocols in acute care settings

Children's Hospital & Medical Center  Student Researcher | Sports Medicine Clinic | Omaha  2014–2017
• Cody A. Moffatt, M.D. | Pediatric Sports Medicine | Children's Physicians
• Research and prepare case study on sports-related pediatric liver injuries

Undergraduate

Nebraska Academy of Sciences  Oral Presentation | Annual Meeting | Lincoln, NE  Apr 2014
Pseudomonas syringae Triggered Reduction of Host Histone H3-K9 Acetylation in Arabidopsis Is Type III Effector
Driven and May Involve Histone Deacetylase HDA5

American Society for Microbiology  Poster Presentation | 113th General Meeting | Denver  May 2013
Pseudomonas syringae triggered reduction of host histone H3 K9 Acetylation is Type III Driven and May Involve
Histone Deacetylase HDA5

Creighton University  Student Researcher | Department of Biology  2012–2014
• Karin van Dijk, Ph.D. | Associate Professor of Biology
• Researched epigenetic effects of host-pathogen interactions in plants

Professional Organizations

American Public Health Association  2017–Present
Phi Rho Sigma Medical Society  2015–Present
American College of Surgeons  2015–Present
American College of Physicians  2014–Present
Metro Omaha Medical Society  2014–Present
Nebraska Medical Association  2014–Present
American Medical Association  2014–Present
Phi Sigma Society  2013–Present

Campus Involvement & Community Service

Graduate

Committee on Medical Student Education Student Resource Task Force  Am. Coll. Surgeons  2017–Present
iExcel Student Ambassadors  College of Medicine Representative | UNMC  2016–Present
E-Learning Program  UNMC
• Student E-Learning Consultant  2016–2017
• Student Developer  2015–2016
Metro Omaha Medical Society  UNMC Student Representative | Board of Directors  2015–Present
Surgery Interest Group  President  2015–2016
• Held surgical specialty meetings, clinical skills labs, established clothing closet service project
• Provided shadowing opportunities and mentorship to students interested in surgery

American Medical Association
• Region Alternate Delegate | MSS - Region 2  2017–Present
• Chapter Delegate, Annual Meeting 2017 | UNMC Chapter  Jun 2017
• Vice Chair, Resolution Committee | MSS - Region 2  2016–Present
• Committee Member | Standing Committee on Health IT | Medical Student Section  2016–2017
• Vice President | UNMC Chapter  2016–2017
• Advocacy Chair | UNMC Chapter  2015–2016
<table>
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<tr>
<th><strong>Residency Symposium</strong></th>
<th>UNMC</th>
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<tbody>
<tr>
<td>Chair, Publishing Sub-Committee</td>
<td>Symposium Planning Committee</td>
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<tr>
<td>Committee Member, Publishing Sub-Committee</td>
<td>Symposium Planning Committee</td>
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<td><strong>Habitat for Humanity</strong></td>
<td>Build Volunteer</td>
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<td><strong>Legislative Team</strong></td>
<td>Student Representative</td>
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<td><strong>Educational Technology Task Force</strong></td>
<td>Committee Member</td>
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<tr>
<td>• Identify educational tech resources, assess needs, and provide recommendations for improvement</td>
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<td><strong>The Healer's Art</strong></td>
<td>Student Participant</td>
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<td>• Explored humanistic value of medicine through engaging students and providers via reflection</td>
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<td><strong>SHARING Clinics</strong></td>
<td>Fundraising Committee</td>
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<td>Public Relations Representative</td>
<td>Student Board</td>
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<td>SHARING Clinic Administrator</td>
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<td>Volunteer Provider</td>
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<td><strong>Student Delegates</strong></td>
<td>Student Coordinator</td>
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<td>• State-level legislative advocacy through testifying and meeting with state senators</td>
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<td><strong>Beta Theta Pi</strong></td>
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<td><strong>Completely Kids Omaha</strong></td>
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<td><strong>Community Bike Project</strong></td>
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<td><strong>Cortina Community</strong></td>
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<td>• Service-oriented and social justice-focused resident hall community</td>
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<tr>
<td><strong>Santa Clara Valley Medical Center</strong></td>
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<tr>
<td><strong>Center for Service and Justice</strong></td>
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<tr>
<td>• Participated in or led four service trips to Minneapolis, El Paso, Cleveland, and New Orleans</td>
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<tr>
<td><strong>CHI Health Creighton University Medical Center</strong></td>
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<tr>
<th><strong>Work History</strong></th>
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<tr>
<td><strong>Graduate</strong></td>
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<tr>
<td><strong>Department of Environmental Health</strong></td>
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<tr>
<td><strong>Undergraduate</strong></td>
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<tr>
<td><strong>Department of Biology</strong></td>
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<tr>
<td>Microbiology Teaching Assistant</td>
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<tr>
<td>General Biology Teaching Assistant</td>
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<tr>
<td><strong>CHI Health Creighton University Medical Center</strong></td>
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<tr>
<td>• Achieved over 1,500 hours of clinical experience performing ECGs and cardiac monitoring</td>
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<td><strong>Health Sciences Library</strong></td>
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<th><strong>Hobbies</strong></th>
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<tr>
<td>• Photography</td>
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<td>• Graphic Design</td>
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<td>• Digital Technology</td>
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Region Delegate and Region Alternate Delegate

Candidate Resumes/CVs

Region 3
EDUCATION

Texas A&M University, College Station, Texas
Graduated with Bachelor of Science in Biomedical Sciences, Cum Laude
Certificates in Academic Leadership and Aggie Research Scholar

University of North Texas Health Sciences Center, Texas College of Osteopathic Medicine, Fort Worth, Texas
Doctor of Osteopathic Medicine/Masters of Public Health

AWARDS

IB Diploma Recipient, International Baccalaureate
Honors Student, Texas A&M University
Corps 21 Scholarship, Texas A&M University
Southerland Leadership Scholarship Recipient, Texas A&M University
Dean’s List, College of Veterinary Medicine and Biomedical Sciences, Texas A&M University
Corps Honor Roll, Corps of Cadets, Texas A&M University
Distinguished Student, Texas A&M University
Buck Weirus Spirit Award, Association of Former Students, Texas A&M University
Certificate of Leadership Studies, Hollingsworth Leadership Institute, Texas A&M University
Aggie Research Scholar, DeBakey Research Institute, Texas A&M University
Health Professions Scholarship Program Recipient, United States Air Force

ACTIVITIES

American Medical Association/Texas Medical Association, National School Delegate/Foundation Liaison
School Delegate to the AMA, Nov 2016 - Present
- Organized and developed several meetings between the student body of UNTHSC and national speakers such as Dr. Susan Bailey, Speaker of the House of the AMA.
- Help set organizational policy and direction as well as represent UNTHSC at a national level as a voting delegate to the AMA-MSS, a national medical conference in association with the AMA.
- Assisted by giving testimonial to different resolutions at two separate AMA meetings both on the Virtual Reference Committee as well as at the conferences.

Logistics Committee, Nov 2016
- Formatted resolutions for presentation at Interim 16 as well as assisted in helping members make formal resolution amendments during the conference.

Student Representative to the Committee on Transfusion and Transplantation, June 2017 - Present
- Represent the Medical Student Section of the TMA to the committee of transfusion and transplantation.
- Help advise suggested policy changes to resolutions affecting transfusion and transplantation in Texas as well as provide expertise in the area when in the medical student section.

Region 3 Secretary, June 2017 - Present
- Direct information distribution to all medical schools within the Region including Texas, Mississippi, Louisiana, Arkansas, and Oklahoma in a timely manner.
- Lead initiatives to increase communication with the many different schools of the region such as forming a ListServ and maintaining membership lists for the Region Chair.
- Assist in Region Executive Board initiatives and funding such as directing fundraising, deadlines, and any policy changes.

Committee on Long Range Planning Member, Sept 2017 - Present
- Assisted with developing a welcome handout for new AMA members in preparation for AMA Interim 17.
- Currently helping plan and execute two different programs for Interim.

Vice Chair of the AMA Foundation MSS Council, June 2017 - Present
- Gathered $2440 in donations from Firecracker and USMLE-Rx to be used as prizes during region wars.
- Assisted in the execution and organization of the region wars at Interim ’17, and the sale of tickets during Annual ’17.
- Directed calls between the region liaisons and the executive board to communicate donation gathering strategies and outline the function of the AMA Foundation with the medical student section.

Student Osteopathic Internal Medicine Association, First Year Officer, UNTHSC, Fort Worth, Texas
- Help organize and develop key events throughout the year such as philanthropic 5k runs to raise awareness for cancer.
- Organize monthly meetings to inform members over available opportunities and status of the organization, such as the Texas Chapter of the American College of Physicians.

Community Outreach Coordinator, March 2017 - Present
- Coordinated involvement between internal medicine doctors and relevant subspecialties with the SOIMA club on campus including organizing an Internal Medicine week. This included recruiting 5 different physicians to come talk about their involvement with both internal medicine as well as their success with organized medicine.
- Worked with the community to organize volunteer activities and find opportunities for students to get involved with preceptorship type activities.
Student Osteopathic Medical Association, First Year Officer, UNTHSC, Fort Worth, Texas October 2016-Present
- Represent the First Year students to the national organization of the American Osteopathic Medical Association (AOA) such as inviting the President-elect and CEO of the AOA to speak to the student body and give our input to the national direction of the organization.
- Help organize and direct volunteer events for various charities such as St. Baldrick’s and develop recruitment and retention strategies.
President, March 2017-Present
- Organize and distribute weekly information to keep members connected with the national level organization SOMA
- Directed and coordinated recruitment efforts for the entering Class of 2021
- Assisted with lobbying for legislative changes on Capitol Hill during DO Day on the Hill, interacting with 5 congressmen staffs, 1 Senator’s staff, and 1 Senator on the importance of GME funding.
- Determine new directions for the organization to take initiative such as raising further funding for St. Baldrick’s, a cancer charity.
Cardiology Club, Vice President, UNTHSC, Fort Worth, Texas March 2017-Present
- Assisted the president in all activities and find shadowing opportunities in the community for students interested in pursuing cardiology.
- Organized 30 student volunteers for the AHA Heart Walk Fort Worth to assist with over 200 walkers in maintaining their health.
- Helped

UNTHSC Student Alumni Association, Founder/President, UNTHSC, Fort Worth, Texas March 2017-Present
- Set the framework and develop the infrastructure for the future of the organization through writing the Constitution and By-laws and going through the initiation process to form a new Registered Student Organization on campus.
- Developed and chose the Executive Board for the organization involving recruiting leaders to the organization.
- Directed recruiting efforts to gain 170 members followed by directing meetings and service opportunities.

Corps of Cadets, Member, Squadron 20 Titans, Texas A&M University, College Station, Texas August 2012-May 2016
The Corps develops well-educated leaders of character who embody the values of honor, integrity, selfless service, and discipline.
Major Unit Scholastics Sergeant/Major Unit Staff
- Ensured cadets are managing grades and provide academic support for over 240 people and maintaining counseling and records.
- Improve academic success in outfit through enforcing Corps and Outfit policies regarding scholastic standards as well as personally tutor the freshmen in most STEM courses.
- Provide administrative and executive support for the outfits in operations and training to improve the Corps and freshman cadets.
Scholastic Officer
- Set the vision for academics and academic policy for the outfit for the 2015-2016 school year and to improve the average grade of the outfit from a 3.2 to a 3.3.
- Produce innovative ideas for the outfits scholastic chain, provide academic and morale support to cadets, and implement new techniques to the growing Corps.
- Assist with training, logistics, operations, and professional development of the cadets within Squadron 20 as an Officer.

MSC Diversity, Director of Leadership and Development, Texas A&M University, College Station, Texas February 2013-May 2013
The mission of MSC Diversity is to impact the campus community through innovative workshops, outreach, and training, further ensuring the development of a more inclusive and diverse environment.
- Assessed LD&S committees’ programs in how to increase the diversity of the program and its’ target audience.
- Acted as a voting member on Programs Council to critique and approve or deny programs put on by the LD&S committees.
- Helped plan and execute a variety of events for Officers of the MSC organizations in order to increase diversity.

SGA Student Senate, Caucus Leader, Senator, Texas A&M University, College Station, Texas April 2014-January 2015
The Texas A&M University Student Senate represents all students in order to enhance the Texas A&M experience within our university and communities through research, legislation, and advocacy in accordance with the core values of our institution.
- Represent the College of Veterinary Medicine and Biomedical Sciences as a member of Senate and act as a voice for the college in order to suggest change in the policy of the university.
- Enact changes within the rules and regulations of the constitution of the senate as a member of the Rules and Regulations committee to benefit Texas A&M and Student Senate.

Professional Memberships
American College of Emergency Physicians
American College of Physicians
American Medical Association
American Osteopathic Association
Association of Military Osteopathic Physicians and Surgeons
Emergency Medicine Resident Association
Osteopathic Internal Medicine Association
Student Osteopathic Medical Association
Tarrant County Medical Society
Texas Medical Association
SINAN ALI BANA, B.B.A.

5423 Santa Chase Lane, Sugar Land, TX
77479

Telephone: (832) 646-8287
Email: sbana@medicine.tamhsc.edu

EDUCATION

The University of Texas at Austin, Austin, TX
Bachelor of Business Administration (B.B.A), Accounting 2010-2014

Texas A&M University College of Medicine, Bryan, TX
Doctor of Medicine (M.D.) 2015-2019

LEADERSHIP EXPERIENCE

Texas A&M TMA/AMA Chapter, Bryan, TX 2017-2018
President
- Supervise an officer cohort of thirteen composed of TMA and AMA officers
- Encourage and motivate organization members to seek leadership roles in TMA/AMA
- Represent the organization to state, regional, and national leadership and external parties

Texas A&M TMA/AMA Chapter, Bryan, TX 2016-2017
Treasurer
- Drafted the annual organizational budget and managed funding sources
- Maintained an up-to-date balance sheet and reconciled all account transactions
- Processed reimbursements in a timely manner

Health for All Student Clinic, Bryan, TX 2016-2017
M1/M2 Coordinator
- Responsible for marketing and communications to ensure strong student participation
- Coordinated weekly clinic activities with physicians and medical students
- Provided hand-on support to clinic staff to address patient needs

Ismaili Muslim Students Association, Austin, TX 2013-2014
Vice President
- Communicated all plans and activities to the organization’s members
- Assisted the president in handling external communication and affairs
- Coordinated and supervised event planning and execution by organization officers

IsmailiMuslim Students Association, Austin, TX 2012-2013
Finance Chair
- Drafted organization’s budget and managed bank account of $2000
- Maintained up-to-date balance sheet and reconciled transactions
- Raised $1000 in donations for the Aga Khan Foundation

Peer-Led Undergraduate Study, Austin, TX 2012-2013
Preceptor
• Led peer study sessions for financial accounting, genetics, and systems physiology
• Coordinated study materials with subject professor in weekly meetings
• Developed weekly session curriculum to ensure personalized study experience

PROFESSIONAL EXPERIENCE
Schlumberger, Houston, TX 2014-2015
Treasury Accountant
• Developed automated processes to match bank records with accounts payable
• Prepared monthly reconciliation reports and day sales outstanding calculations
• Implemented use of macros for collection reports increasing efficiency threefold

Air Liquide USA, Houston, TX 2013
Internal Controls Associate
• Coordinated weekly meetings to record, document, and map business processes
• Assisted in performing yearly audits of the IT and Accounting departments
• Identified and implemented necessary controls to detect errors and prevent fraud

Principle Management Group, Houston, TX 2012
Accounting Associate
• Managed accurate collections records and balance sheets
• Recommended efficient methods of recording transactions reducing time by 75%
• Improved collection turnover by contacting clients regularly

Sanger Learning and Career Center, Austin, TX 2011-2014
Veteran Tutor
• Tutored students in business and science courses
• Provided support and resources for students to excel inside and outside classroom
• Assisted student in developing test taking strategies

Aga Khan Education Board, Sugar Land, TX 2008-2010
Assistant Coordinator, Literature Department
• Supervised a team of five members
• Performed post-sale analysis to increase inventory turnover by 40%
• Created new marketing strategy and materials to increase sales

SOCIETIES/MEMBERSHIPS
• TEXAS MEDICAL ASSOCIATION 2015
• AMERICAN MEDICAL ASSOCIATION 2015
• AMERICAN COLLEGE OF RADIOLOGY 2017
• AMERICAN ACADEMY OF FAMILY PHYSICIANS 2017
COMMITTEES
TMA FOUNDATION BOARD OF TRUSTEES 2017-2018
Medical Student Section Representative

TMA BOARD OF COUNCILORS 2016-2017
Medical Student Section Representative

AMA COMMITTEE ON ECONOMICS AND QUALITY IN MEDICINE 2016-2017
Member

PROFESSIONAL DEVELOPMENT
• AMA Annual Conference 2017
• TMA TexMed 2017
• AMA Medical Advocacy and Region Conference 2017
• TMA Winter Conference 2017
• AMA Interim Conference 2016
• TMA Fall Conference 2016
• AMA Annual Conference 2016
• TMA TexMed 2016
• AMA Medical Advocacy and Region Conference 2016
• TMA Winter Conference 2016

RESEARCH WORK
The Impact of Reading on Medical Student Performance 2017
• Sinan Ali Bana, Dr. Angela Hairrell, Ph.D.
PERSONAL DATA

DATE OF BIRTH:
- August 28th, 1992

PLACE OF BIRTH
- Karachi, Pakistan

LANGUAGES
- English
- Urdu
William Ross
432 Hemlock Dr
Flowood, MS 39232
Phone: (601) 270-7035
Email: wross@umc.edu

Education

B.S. Mississippi State University
Major: Biological Sciences 2011 - 2015

M.D. University of Mississippi Medical Center
School of Medicine 2015 - Present

Employment

Hattiesburg Clinic, P.A.
ASC Patient Transporter 2011

Mississippi State University
Student researcher in biology 2012

United States Department of Agriculture
Student researcher 2014

University of Mississippi Medical Center
Pediatric Summer Researcher 2016

Leadership and Philanthropy

Vice President of Communications for Sigma Phi Epsilon 2012-2013
- Assisted in the management and the development of the chapter
- Organized fundraisers for the chapter philanthropy
- Created memos and kept minutes during meetings

Boys and Girls Club of Starkville 2013-2014
- Assisted in organizing fundraising events and other programs
- Mentored students on life lessons
- Provided tutoring services in all subject areas

Class of 2019 Class Officer - Liaison Committee Chair 2015-2016
- Consolidates the concerns of peers regarding tests
Alternate Delegate from UMMC Chapter of AMA-MSS 2016-2017
• Represented UMMC at the annual meeting for AMA-MSS in Chicago and at the interim meeting in Orlando
• Researched resolutions submitted for Annual and Interim sessions with the delegate

Alternate Delegate from Region 3 to the AMA 2016
• Helped prepare the chapters in region 3 of the AMA for the interim meeting
• Represented the interests of the AMA-MSS within the AMA HOD

AMA/MSS UMMC Chapter - Class representative 2016-present
• Liaison between medical school class and AMA chapter
• Inform class on upcoming meetings
• Organize legislative call to actions
• Teach peers how to write a letter to their senator

MSMA UMMC Chapter - Delegate 2016-present
• Attend Annual Session of the MSMA House of Delegates
• Research resolutions submitted for Annual Session
• Support resolutions submitted by UMMC chapter

Delegate from UMMC Chapter of AMA-MSS 2017-present
• Will attend the Interim and Annual meetings of the AMA-MSS representing UMMC.
EDUCATION

Texas A&M Health Science Center College of Medicine, Bryan, TX  Expected Spring 2019
- Doctor of Medicine
- Honors: American Medical Association Excellence in Medicine Minority Scholar Award, National Hispanic Health Foundation Scholarship

The University of Texas at Austin, Austin, TX  Spring 2014
- B.A. Biochemistry
- Honors: Terry Foundation Scholarship (1 of 45 in class of 2010; selection based on leadership potential and academic excellence; selected to be one of two seniors to speak at annual Fall banquet for audience of approximately 250), Benjamin A. Gilman International Scholarship, Outstanding Student Health Leadership Award

PROFESSIONAL EXPERIENCE

University Health Services, Austin, TX, Medical Assistant  Summer 2014 – Summer 2015
- Assisted with evaluation and care of patients seen in General Medicine clinics
- Trained in use, maintenance, and documentation protocol of electronic health records program Point and Click Solutions
- Performed procedures and treatments such as intake assessments, EKGs, peak flows, vision testing, nebulizer therapy, point-of-care testing (rapid strep, influenza, pregnancy), medication/vaccine administration, and application of orthopedic devices
- Participated in campus-wide flu shot campaign, vaccinating 10,000 Longhorns, personally administering 400 shots
- Served diverse university population of over 50,000 students as well as work with varied providers such as nurse practitioners, physician assistants, and medical doctors

University Health Services, Austin, TX, Clinic Volunteer Program Student Coordinator  Spring 2013 – Summer 2014
- Selected from over sixty volunteers after first semester of volunteering to be paid coordinator of the program
- Scheduled, disciplined, trained, and managed over 50 volunteers across six clinics assisting in patient intake and preparation
- Planned schedules, hosted monthly meetings, provided direct administrative support to Director of Nursing
- Essential in process that led to Clinic Volunteer Program being approved for course credit for Fall 2014, Peer Health Leadership

PRESENTATIONS AND POSTERS

Southern Group on Educational Affairs, Association of American Medical Colleges, Charlottesville, VA  Spring 2017
- Seija L, Smith S, Elaydi A, Ridley R, Hairrell A, Chico D. A Systematic Review of Pre-Matriculation Programs in Medical Education

Gastrointestinal Cancers Symposium, San Francisco, CA  Spring 2017
- Jaiswal D, Mantha S, Seija L, Munoz Y, Wong L. A Retrospective Analysis on the Impact of Preoperative Neutrophil to Lymphocyte Ratio in Stage II Colon Cancer on Overall Survival

Texas Society for Vascular and Endovascular Surgery, San Antonio, TX  Fall 2016
- Seija L, Roman C, Bush R, Chappell L. Implementing Remote Arterial Vascular Evaluations for Rural Veterans in Central Texas

Southern Group on Educational Affairs, Association of American Medical Colleges, Austin, TX  Spring 2016

American College Health Association, San Antonio, TX  Summer 2014
- Mosteller K, Ermol A, Seija L, Fang A. Student Clinic Volunteers in College Health Centers: Examining Two Successful Models at The University of Texas at Austin and The Pennsylvania State University

LEADERSHIP AND ACTIVITIES

American Medical Association, Bryan, TX, Governing Council, Minority Affairs Section  Spring 2016 – Present
- Influence and contribute to policy and program development on issues relevant to minority physicians, patients and organized medicine; participate in monthly teleconferences; attend 3 in-person meetings per year; review resolutions and determine policy priorities; support section activities like Doctors Back to School
- Chair, Minority Issues Committee: ensured that the Medical Student Section represented all those who make up our medical community and patient populations by identifying minority concerns and working to address them through policy development, membership awareness, knowledge and educational programming
- Region Delegate: Elected representative of Region 3 as a voting member to the AMA House of Delegates at Annual and Interim 2017; participate in internal and external resolution review process; draft and give testimony on behalf of pertinent resolutions under consideration
- Chapter Delegate: Represented Texas A&M College of Medicine’s chapter as a voting member to the AMA Medical Student Section Assembly at Annual and Interim 2016
Luis E. Seija  
(512) 925-2451 | lseija@medicine.tamhsc.edu  
5638 Alexandria Dr. | Temple, TX 76502

Texas Medical Association, **Bryan, TX**, Executive Council, Medical Student Section  
- AMA Delegate Co-Leader: Represent and lead TMA-MSS chapter delegates and alternate delegates; coordinate activities of the delegation, including assuming responsibility for the delegates’ caucus, report and resolution assignments; report to TMA-MSS Executive Council; Chair Resolution Writing Task Force  
- Chapter Vice President: Oversee chapter programming, including biannual Brown Bag Luncheons; assist President in all chapter endeavors; serve as chapter parliamentarian and assist with chapter recruiting efforts; created and established Aggie Health Project: Hepatitis C  
- Ad Hoc Committee: Policy oriented committee aimed to provide feedback on resolutions and mentorship to medical student resolution authors; brainstormed, developed and forwarded strong resolution ideas to the TMA House of Delegates

American Academy of Pediatrics, Medical Student Liaison  
- Liaison and delegate to the American Medical Association, attending and participating in all national meetings  
- Testify on behalf of the AAP online and in person; lead resolution and policy review with AAP Medical Student Committee Research Workgroup; maintain regular communication with AAP Section of Pediatric Trainees through monthly teleconferences and newsletters

Association of American Medical Colleges, Contributor  
- Regular contributor to Aspiring Docs and Inspiring Stories series; dedicated resources, including social media campaigns, interviews and blog posts, to assist students pursuing or considering medicine as a career  
- Invited to pen chapter introduction for *The Official Guide to Medical School Admissions: How to Prepare for and Apply to Medical School (2018 Edition)*, a publication for pre-medical students and health profession advisors

TAMSA Executive Committee, **Temple, TX**, Campus Executive Officer  
- Represent the Class of 2019 to the Office of Student Affairs, other administrative offices, professors and academic departments on the Temple clinical campus and address the concerns of my peers for their academic and personal benefit  
- Historian: Coordinate collection, organization and documentation of photos for Class of 2019 calendar, yearbook and slideshow

Texas A&M College of Medicine Office of Admissions, **Temple, TX**, Admissions Committee  
- Appointed to serve on the admissions committee for a period of three years as a voting member; actively recruiting, interviewing and participating in the decision process, selecting individuals whose goals and attitudes are consistent with the philosophy and mission of the College of Medicine

Texas A&M College of Medicine Office of Institutional Advancement, **Bryan, TX**, Dean’s Leadership Council  
- Serve as 1 of 2 student ambassador liaisons to the Dean’s Leadership Council, attending bi-annual meetings, representing and communicating the mission and vision of the College of Medicine while maintaining student interests  
- Ambassador: Respectfully represent the College of Medicine in all areas of admissions outreach including donor and alumni events, high school and undergraduate tours, recruitment luncheons, welcome weekends, health profession fairs and informational panels

Latino Medical Student Association, **Bryan, TX**, Member; Interview Day Coordinator  
- Represent, support, educate and unify members of the Latino medical student community through service and policy  
- In conjunction with the Office of Admissions, coordinate interview day breakfast for applicants identified as Hispanic/Latino  
- Attended National Policy Summit in Washington, D.C., Fall 2016

Student National Medical Association, **Bryan, TX**, Historian  
- Support, promote, recruit and mentor underrepresented minority medical students and serve the health needs of underserved communities and communities of color; coordinate collection, organization and documentation of photos  
- Attended national Annual Medical Education Conference (AMEC) in Austin, Texas, Spring 2016

University Health Services, **Austin, TX**, Healthy Sexuality Peer Educator  
- Conducted outreach and education activities such as presenting workshops to student groups, distributing information at tabling events, conducting individual consultations, and instruct the Methods of Contraception class  
- Translated and produced visual media of the Methods of Contraception class, Hormonal Contraception and Emergency Contraception into Spanish to reach a larger audience  
- Received 60 classroom hours of training in public health theory, sexual health research, contraception, STI testing and treatment  
- Recipient of Outstanding Student Health Leadership Award for making a significant contribution to University Health Services

University of Texas Longhorn Band, **Austin, TX**, Section Leader; Historian  
- Supported Longhorn football team, leads on campus spirit events, aids Pflugerville and Austin ISD bands, volunteered music for charity events, ground breaking events, and Longhorn Network events; approximately 20 events per semester  
- Chronicled the Longhorn Band experience via photos and videos; compiled into end of year DVD; maintained social media presence
SERVICE

Aggie Health Project: Hepatitis C, Temple, TX, Student Coordinator  Fall 2017 – Present
• In conjunction with Martha’s Clinic, Texas A&M’s student-run, free clinic and Baylor Scott & White Department of Gastroenterology, fundraised $4600 to extend current health maintenance screenings to include Hepatitis C and, when applicable, appropriate referral to community partners for the homeless and indigent of Central Texas, addressing a disparity in available preventative services

Pop Wuj, Quetzaltenango, Guatemala  Spring 2017
• Four-week volunteering immersion program, participating in rural and urban community development projects in Quetzaltenango and its surrounding areas, such as local and mobile clinics, Family Support Center, Scholarship Program and the Safe Stove Project

Feed My Sheep, Temple, TX, Student Coordinator  Spring 2017 – Present
• Coordinate monthly free pediatric clinic for the indigent of Central Texas where medical students, nursing students and pediatric residents work in a team-based approach to ensure the welfare of every child through wellness checks, auditory and visual screenings

Project India, Hyderabad, India  Summer 2016
• Assessed the quality of healthcare in rural India and ongoing efforts to eliminate health disparities in the developing world via interactions with local physicians, rotations through preventative health programs and maturation as a physician by way of another culture

Christian Medical Association, Lima, Peru  Spring 2016
• Worked alongside fellow medical, nursing and pharmacy students in team-based approach to educate and deliver health services to the poverty-stricken neighborhoods in and around Lima, Peru during Spring Break 2016 in conjunction with local churches

Health For All, Bryan, TX  Fall 2015 – Spring 2016
• Indigent and uninsured clinic for residents of the Brazos Valley; worked with fellow medical students, family medicine residents, attendings and clinic staff

ADDITIONAL INFORMATION
• Skills: Proficient in Spanish, MS Office Suite: Word, Excel, PowerPoint, social media, photography
• Interests: Sexual Health, Latin American Music, Film Enthusiast, Classical Trombone
• Certifications: Basic Life Support CPR, Advanced Cardiovascular Life Support – American Heart Association
September 30, 2017

American Medical Association
Medical Student Section

Dear American Medical Association Medical Student Section,

I am applying for the Region Delegate position that is currently open within the American Medical Association (AMA) Medical Student Section’s (MSS) Region 3. I am putting my name forward for consideration because through my experiences in organized medicine, understanding of policy and capacity for leadership, I have acquired a unique skill set and perspective as it relates to healthcare. I believe this combination makes me a strong candidate for this position and will allow me to effectively represent Region 3 and the MSS in the House of Delegates (HOD). My Curriculum Vitae is attached for reference and I am currently in good standing as an AMA member.

My involvement with organized medicine began in February 2016 by way of the Texas Medical Association and AMA, where I was introduced to the realm of health policy and the importance of the policy making process itself. Since then, I have gone on to serve and hold leadership positions at every level. With each position, I have been able to create and facilitate opportunities to advocate for issues that are reflective and speak to who I am as an individual. As Chair of the Minority Issues Committee, we produced meaningful policy while also commenting on the viability of others. As the primary author, I drafted a resolution to end the current discriminatory deferral period for men who have sex with men blood donors that led the AMA to oppose the ban and write the Food and Drug Administration to reconsider the policy in favor of a more evidenced-based, rational screening protocol. Additional resolutions took aim at increasing access and affordability of diapers and feminine hygiene products. Through programming, we introduced receptive audiences to the benefits of diversity and inclusion, addressed intentional violence through a public health framework, provided context for the ongoing gender revolution and how to care for our transgender patients. As a Region 3 Delegate, I testified before the HOD in support of investment in permanent, stable housing as a worthwhile step towards eliminating chronic homelessness and creation of a path towards independence for those effected. At the chapter level, I have raised funds for our student-run, free clinic to incorporate Hepatitis C screenings as an adjunct preventative service for the vulnerable and indigent of Central Texas.

The ability to directly translate experience into policy issues are key components of an effective delegate. It’s these experiences that inform the multifaceted role medical students play in the discussion, implementation and continuity of advocacy efforts on behalf of our patients, peers and communities. As summarized above, organized medicine has given me the platform to do just that – advocate through policy. Through this, I have gained valuable insight into resolution authorship and review processes, learning how sections can address issues without limiting the scope of solutions. My time with the MSS has allowed me to share my passion for marginalized matters and the importance of staying woke. If selected, I hope to continue prioritizing and finding value in diverse perspectives for the advancement of medical student efforts in activism and policy. It would be a privilege to be considered as your Region 3 Delegate again.

Sincerely
Luis Seija, MS-3
Texas A&M College of Medicine
CHELSEA MCKENZIE

EDUCATION
University of Oklahoma, College of Medicine, School of Community Medicine, Tulsa, OK
- Doctorate of Medicine; Anticipated May 2021

University of Oklahoma, College of Public Health, Tulsa, OK
- Master in Public Health with a focus on Health Administration and Policy; Anticipated May 2021

Oklahoma State University, Stillwater, OK, June 2013-May 2016
- Summa cum laude, Bachelor of Science in Biochemistry and Molecular Biology
- Honors College Degree in Biochemistry & Molecular Biology, General Honors College Award

ORGANIZED MEDICINE
American Medical Association
- [MSS I-16, A-17, I-17] OU-Tulsa Delegate
- [HOD A-17] Region 3 Alternate Delegate

Oklahoma State Medical Association
- HOD Delegate for OU-Tulsa Medical Students, 2016-present

Tulsa County Medical Society
- TCMS Student-Resident Council, Outreach Chair, 2017-present

University of Oklahoma – Tulsa, Medical Student Section
- Chapter President, 2017-present
- Advocacy Chair, 2016-2017. Successfully spearheaded a campaign, alongside the American Cancer Society, to pass legislation in Oklahoma inhibiting minors from using tanning beds.

RESEARCH
Integrative Immunology Center Medical Student Research Internship, Summer 2017
University of Oklahoma Schusterman Center and Laureate Institute for Brain Research, Tulsa, OK
Project Title: Novel Biomarker Assays for Assessment of Leptin Sensitivity in Depression
PI: Kent Teague, Ph.D., OU; Kyle Simmons, Ph.D., LIBR
- Processed human plasma specimens to be analyzed using flow cytometry to identify the mechanism of leptin signal dysregulation in patients presenting with hyperphagic and hypophagic major depressive disorder
- Internship itself was competitive and paid

Department of Biochemistry and Molecular Biology, Stillwater, OK, April 2015-May 2016
PI: Dr. Patricia Canaan, Ph.D., Associate Professor, Oklahoma State University
- Cloned and characterized putative β-lactamase genes in E. mengioseptica that could potentially contribute to the multi-drug resistance exhibited by the bacterium
- Performed a literature review to evaluate existing knowledge regarding E. mengioseptica, β-lactamase enzymes and other antibiotic resistant mechanism, and β-lactam antibiotics

SELECTED ACTIVITIES
- President, OU-Tulsa School of Community Medicine Class of 2020, August 2016-Present
- Treasurer, Women’s Health Interest Group, 2017-2018
- OU-Tulsa School of Community Medicine Student Executive Council, August 2016-Present
- Women’s Health Interest Group, August 2016-Present
- Pediatric Interest Group, August 2016-Present
PROFESSIONAL EXPERIENCE
Drummond Eye Clinic, Scribe and Clinic Technician; Stillwater, OK, December 2015-August 2016
- Scribed, assisted, and shadowed an ophthalmologist and two optometrists in a clinical setting
- Prepared and organized digital patient charts
- Managed patient work-ups, physician orders, and insurance coding

St. John Health System Auxiliary, Obstetrics & Gynecology Intern; Tulsa, OK, October-December 2011
- Shadowed OB-GYN and anesthesiologist physicians in hospital and clinical settings
- Assisted the medical staff in caring for hospital patients
- Managed check-in paperwork for incoming patients

TEACHING
Oklahoma State University, Dept. of Biochemistry Teaching Intern; Stillwater, OK, July-December 2015
- Assisted professors and teaching assistants in Survey of Biochemistry and Honors Biochemistry of Human Diseases undergraduate courses
- Tutored undergraduate students in both courses, including developing new resources and study aids

COMMUNITY SERVICE
St. John Health System Auxiliary; Tulsa, Oklahoma
- Worked as a senior volunteer in the Emergency Department, May 2012-May 2016
- Worked as a junior volunteer in Labor and Delivery Department, October 2009-December 2011
- Assisted physicians and other medical staff in their work and actively engaged with patients to be sure their needs were met

Big Brothers Big Sisters of Oklahoma; Stillwater, Oklahoma, June 2013-May 2016
- Mentored an assigned little sister weekly at her elementary school
- Tutored my assigned little sister in mathematics and English, when needed

LifeSource International; Fayetteville, AR, January-May 2012
- Tutored underprivileged school-aged children bi-weekly in mathematics and English
- Assisted students in building positive study habits

HONORS & AWARDS
- Tulsa County Medical Society Foundation Scholarship Award: University of Oklahoma Dean’s Leadership Award, September 2017
- OSU Honors College, Honors College Degree in Biochemistry and Molecular Biology, May 2016
- OSU Service-Learning Volunteer Center, Service Cord Award, May 2016
- OSU Honors College, General Honors Award, May 2015

PROFESSIONAL AFFILIATIONS
- American Medical Association
- Oklahoma State Medical Association
- Tulsa County Medical Society
EDUCATION:
TULANE UNIVERSITY, New Orleans, LA
Bachelor of Science  May 2016
Masters of Business Administration, Freeman School of Business, expected May 2019
Doctor of Medicine, Tulane University School of Medicine expected May 2019
Tulane Accelerated Physicians Training Program (TAP-TP) at Tulane University
Tulane 4-Year Accelerated MD/MBA Program

EXPERIENCE:
New Orleans BioFund (NOBF), New Orleans, LA 2016—
• Advised the venture capital firm, NOBF, through a paid MD/MBA internship
• Wrote grants, compiled memos, delivered presentations, and scrutinized entrepreneurs using medical and business background
American Medical Association, 2016—
• Serving as Alternate Delegate in the House of Delegates during 2017
• Served on House Coordination Committee; researched, reviewed and scored policy
• Represented Medical Students, Louisiana and Tulane interests on a national level
Student Clinic Council Operation Team, Tulane School of Medicine 2015—2017
• Recruited physician volunteers for the student run free clinics
• Lead two projects for the core leadership team: Adapt clinics to Medicaid expansion and implement lab services
Community Outreach, New Orleans, LA 2014-June 2015
• Founded and chaired a literacy working group with the vision of creating a citywide reading buddy program
• Took the lead on establishing a 5-school pilot reading buddy program in the fall of 2015
• Worked with leaders in the nonprofit and public school sectors
• Consulted on Urban Strategies’ project to implement an after school tutoring program at Success Prep
Director of Community Engagement
• Established and ran the reading buddy and ELL programs for the school, while creating a new school website
• Gave weekly tours of the school, fundraised $3000 and represented the school at conferences and expos

LEADERSHIP:
Med Ed Club  Sep 2017—
Founder and President
Louisiana State Medical Society  Feb 2017
Chair-Elect of Medical Student Section
• Will oversee Louisiana medical students who are members of the LSMS
Tulane School of Medicine  Jan 2016—
American Medical Student Association (AMSA) Primary Care Officer
• Planned a week of talks centered around primary care, including the Future of Primary Care
American Medical Association (AMA)  Jan 2016—
Region 3 Alternate Delegate
• Represent Medical Students in Region 3 (South US) to the AMA House of Delegates in 2017
• Acted as the delegate for Tulane at the AMA-MSS annual and interim meeting in 2016
• Organized and moderated a debate between healthcare leaders at Tulane Chapter regarding Single Payer Healthcare
Tulane School of Medicine  Oct 2015—
Curriculum Representative
• Supervise all first-year curriculum representatives in the 2016-17 school year
• Lead the effort to reorganize the entire first year curriculum collaborating with professors and students
• Lead the effort to implement more active learning into first year curriculum
• Made multiple presentations to administration on first year curriculum
Founder and Chairperson
• Formed the working group, which is made up of directors of education-oriented non-profits as well as the Public Library.
• Performed a literacy survey of 27 New Orleans’ elementary schools and authored report

RESEARCH:
• Ongoing project, “Teaching Value Based Care in 3rd Year Clerkships”
• Ongoing project, “How the Weather Affects Internal Medicine Admissions”
• Poster, “The Case for Case Based Learning”
• Poster, “Does Student Driven Curriculum Integration Work?”
• Poster, “Beyond Integration: Next Steps for First-Year Curriculum”
• Poster, “Cocaine Induced Pulmonary Arterial Hypertension”
EDUCATION
University of Texas Medical Branch
M.D. Candidate
Hospice and Palliative Care Certificate
Global Health Track Candidate
Heart of Medicine Certificate Candidate

Texas A&M University, College Station, Texas
Bachelor of Science in Biomedical Science
Double Major in Entomology
Certificate in Public Health Entomology
Honors Fellowship Program, Undergraduate Research Scholars, Magna Cum Laude

LEADERSHIP EXPERIENCE
AMA Regional Alternative Delegate to the HOD (Fall 2016-Present)
• Represent Region 3 Medical Student Section in the AMA HOD
• Promotes and lobbies for legislation to improve healthcare policies
• Reviews legislation for both the MSS and HOD

AMA-MSS LGBTQI+ Issues Committee, Vice Chair (Fall 2017-Present)
• Coordinates review and testimony on MSS LGBTQI+ resolutions
• Leads creation of LGBTQI+ toolbox for medical students

Reference Committee Team Leader (Interim 2017)
• Coordinates delegates on HOD resolutions
• Determines MSS priorities within the HOD

TMA Committee on Infectious Diseases, Student Representative (Spring 2016-Present)
• Represent the student section in committee decisions
• Report to the student section on updates in committee action plans

AMA-MSS Minority Issues Committee, Member (Summer 2016-Present)
• Focus on the MSS impact on minority issues in healthcare
• Review and provide testimony on minority issues legislation

AMA Delegate (Fall 2016)
• Represent UTMB at AMA

TMA Alternate Delegate (2015-2016)
• Represent UTMB at TMA HOD
• Achieved 99% sign up rate for TMA in our incoming class
• Mentored students on writing resolutions at both the TMA and AMA level

Allies in Medicine, President (Fall 2016-Present)
• Trains students, faculty and staff on how to improve LGBTQ+ patient care
• Acts as a policy advocate group for LGBTQ+ healthcare issues

Osler Student Scholar (Summer 2016-Present)
• Awarded to a select group of students who exemplify the Oslerian principles of individualized, compassionate patient care
• Receive funds to create a program to benefit the community
UTMB Diversity Council
• Meets to discuss and improve diversity and climate at UTMB

Recognition and Engagement Subcommittee

Veterans Resource Group
-provides resources for veterans at UTMB through facilitation of the resource group and other events

Millennial Resource Group
-serves as one of the founding members of the committee

MLK Luncheon Committee
-plans the annual MLK luncheon and honors individuals at UTMB with purpose driven leadership

Inclusion Retreat
-trained during the annual retreat over issues of bias and inclusion

Policy Written
AMA

Primary Author: Promoting Inclusive Gender, Sex, and Sexual Orientation Options on Medical Documentation H-315.967
- Our AMA: (1) supports the voluntary inclusion of a patient's biological sex, current gender identity, sexual orientation, and preferred gender pronoun(s) in medical documentation and related forms, including in electronic health records, in a culturally-sensitive and voluntary manner; and (2) will advocate for collection of patient data that is inclusive of sexual orientation/gender identity for the purposes of research into patient health.

Primary Author: American Medical Association MSS Resolution 12-I-16: Support for Service Animals, Emotional Support Animals, Animals in Healthcare, and Medical Benefits of Pet Ownership:
- Officially accepted as AMA-MSS policy (November 2016)

Blood Donor Deferral Criteria Revisions H-50.972
- Our AMA will advocate for the elimination of current deferral policy and ask the Food and Drug Administration to develop recommendations for individual risk assessment during the public commentary period

Blood Donor Deferral Criteria H-50.973
- Our AMA: (1) supports the use of rational, scientifically-based blood and tissue donation deferral periods that are fairly and consistently applied to donors according to their individual risk; (2) opposes all policies on deferral of blood and tissue donations that are not based on the scientific literature; and (3) supports research into individual risk assessment criteria for blood donation.

Primary Author: Access to Basic Human Services for Transgender Individuals H-65.964
- Our AMA: (1) opposes policies preventing transgender individuals from accessing basic human services and public facilities in line with one’s gender identity, including, but not limited to, the use of restrooms; and (2) will advocate for the creation of policies that promote social equality and safe access to basic human services and public facilities for transgender individuals according to one’s gender identity.

Currently in the submission process for AMA-MSS: FMLA-Equivalent for LGBT Workers
TMA

Primary Author: Texas Medical Association Resolution 307-A-16: Gender and Sex Options on Medical Paperwork; Medical Student Section

Primary Author: Texas Medical Association Resolution A-17: Transgender Access to Public Facilities; Medical Student Section

AWARDS AND HONORS

- TMA Student of the Year (2017)
- MLK Diversity Award Nominee (2017)
- Osler Student Award in Oslerian Medicine (2016)
- Blackwell Osler Society Scholarship (2016)

Presentations

AMA Program Presenter (AMA Interim 2016)
  - “How can you improve care for your LGBTQ+ patients?”

TEXMED Poster Presentation, (Spring 2016)
  Doctor’s Choice Award, Best Student Section Poster, 3rd place in Clinical Improvement

Osler Annual Conference: A history of sexual orientation and gender identity in medicine (Spring 2017)
Region Delegate and Region Alternate Delegate

Candidate Resumes/CVs

Region 4
Tanya Singh
3353 Somerset Park Drive, Orlando FL 32824
Cell (650) 867-4417, E-mail: tanyasingh@knights.ucf.edu

EDUCATION

University of Central Florida College of Medicine, Orlando, Florida (August 2016 - present)
  • Doctor of Medicine, anticipated May 2020
  • Master of Science, Physiology and Biophysics
University of California, Davis (August 2009 – June 2013)
  • Bachelor of Science, Cognitive Neuroscience, Statistics

HONORS AND AWARDS

University of Central Florida College of Medicine
  UCF COM Institutional Scholarship, 2013 – 2017
  • Four-year, partial tuition scholarship

EXTRACURRICULAR/COMMUNITY SERVICE ACTIVITIES

University of Central Florida College of Medicine
  • Student Interest Group in Neurology, President (May 2016-present)
  • Association of Women Surgeons UCF COM Chapter, Vice President (May 2016-present)
  • American Medical Association, UCF COM Chapter, Vice Chair of Legislation (May 2016-present)
  • Orange County Medical Society, Board Member (Student Representative) (2017)

Georgetown University
  • Hypothermia Outreach, Team Leader (November 2015 – January 2016)
  • HIV Screening, Volunteer (February 2015-July 2015)
  • Music in Medicine (Performance Group) (December 2014-May 2015)

WORK EXPERIENCE

Scribe America
  Medical Scribe (November 2015 – July 2016)
  • Prepare patient charts, document encounters, provide after visit summary for patient
  • UCSF Adult and Pediatric Neuro-ophthalmology, Retina and Vitreous Clinics

UC Davis Center for Health and the Environment
  Lab Assistant (August 2010-June 2012)

RESEARCH EXPERIENCE

Hemispheric Dominance and Cell Phone Laterality
  Student Investigator (January 2017 – present)
  • Florida Hospital, Orlando, FL. Advisor: Michael D. Seidman, MD, FACS
Ovarian cycle stages modulate Alzheimer-related cognitive and network function in female mice

**Student Intern (September 2013 – August 2014)**
- UCSF Neurology Dept, San Francisco, CA. Advisor: Dena Dubal, MD

**Massive Transfusion Protocol Activation Timing and Accuracy**
**Spinal Cord Injury: Outcomes of Ventilatory Weaning and Extubation**

**Student Intern (June-August of 2009-2011)**
- UCSF Trauma Surgery Dept, San Francisco, CA. Advisor: Mitchell J. Cohen, MD

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**PRESENTATIONS & PUBLICATIONS**


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**PROFESSIONAL MEMBERSHIPS**

Florida Medical Association, 2016 – present
American Medical Association, 2016 – present
Orange County Medical Society, 2017 – present
Association of Women Surgeons, 2017 – present
American College of Physicians, 2017 – present

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**SKILLS AND INTERESTS**

Fluent in Hindi. Hobbies include long distance running, dance, reading, frisbee and disc golf.
Jessica Walsh O’Sullivan
7740 Lower Gateway Loop Apt 1525 Orlando, FL 32832
Cell (980) 875 – 0017, E-mail: jwalsho@knights.ucf.edu

EDUCATION

- University of Central Florida College of Medicine, Orlando, Florida (2015 - present)
  - Doctor of Medicine, anticipated May 2019

  - Master of Science, Physiology and Biophysics

- Emory University, Atlanta, Georgia (August 2009 – May 2013)
  - Bachelor of Science, Double Major: Chemistry and Biology

HONORS AND AWARDS

- Florida Medical Association
  - Sanford A. Mullen, M.D. Award, August 2017
    “For outstanding community service performed by a medical student”

- University of Central Florida College of Medicine
  - UCF COM Institutional Scholarship, August 2015

- Grady EMS, Atlanta, Georgia
  - Bronze Award, February 2014

- Emory University
  - National Merit Scholarship, August 2009

EXTRACURRICULAR ACTIVITIES

- American Medical Association
  - Medical Student Section, Region 4 Chair (June 2017 – present)
  - House of Delegates, Region 4 Alternate Delegate (November 2016 – present)

- Florida Medical Association
  - Medical Student Section, Chair (August 2017 – present)
  - Medical Student Section, Vice Chair of Recruitment (July 2016 – August 2017)

- University of Central Florida College of Medicine (UCF COM)
  - Peer Academic Coach, tutor (May 2016 – present)
  - Emergency Medicine Interest Group, president (August 2016 – May 2017)
  - American Medical Association, UCF student delegate (June 2016 – May 2017)
  - Family Medicine Interest Group, treasurer (May 2016 – May 2017)
Focused Inquiry and Research Experience (FIRE) Student Advisory Council, member (October 2015 – May 2017)

Medicine & Horsemanship Student Interest Group, founder (October 2015), president (October 2015 – May 2017), 3rd year liaison (May 2017 – present)

COMMUNITY SERVICE ACTIVITIES

Knight’s Clinic, volunteer (October 2015 – present)
- The Knight’s Clinic is a student run free clinic located at Grace Medical Home
- My role: clinical volunteer working with a physician; lab volunteer collecting and processing samples

McCormick Institute, volunteer leader (August 2015 – present)
- The McCormick Institute is home to Heavenly Hooves, an equine assisted therapy program for students with physical and cognitive disabilities, and Horses and Heroes, an equine assisted therapy program for veterans suffering from PTSD
- My role: assist with horse care, help recruit and train volunteers, lead horses in classes with students who cannot be independent, assist with physical and mental exercises, and help prepare for classes

Stride Ahead, horse leader (August 2010 – July 2014)
- Stride Ahead is an equine assisted therapy program for students with physical and cognitive disabilities, foster children, and veterans from the Shephard Spinal Center
- My role: assist with horse care, lead horses in classes with students who cannot be independent, assist with physical therapy exercises, and help prepare for classes

Emory EMS, A-EMT (August 2012 – May 2014)
- Emory EMS is a first responder service for all 911 medical calls to Emory University and the surrounding community
- My role: volunteered with the Emory EMS unit responding to medical 911 calls and assisted with the Emory EMT course

Emory Reads, School Coordinator (May 2011 – May 2013)
- Emory Reads is a volunteer organization that works with the Atlanta and Dekalb County schools to promote proficient reading and basic math skills in all graduating high school students
- My role: participate in the hiring process of all tutors, organize tutoring group schedules, coordinate with school counselors and principals, and communicate between the university, the volunteers and employees, and the individual teachers in each class

WORK EXPERIENCE

The Educated Babysitter
Babysitter (August 2014 – May 2015)
- Standard babysitting/nannying position including child minding, light cooking and household duties
- Worked with different families around the Washington DC area that utilized the company’s services as needed

Grady EMS – division of Grady Memorial Hospital
A-EMT (January 2013 – June 2014)
• Primary patient care provider on a double EMT ambulance – full time
  o Stocked the ambulance for shifts, responded to emergency calls, provided patient care in transport, transferred care to hospital emergency departments

• Secondary care provider on a Paramedic/EMT ambulance – part time (over time)
  o Stocked the ambulance for shifts, responded to emergency calls, provided secondary care at the scene of emergencies, drove and maintained the ambulance

American Medical Response
A-EMT (November 2013 – June 2014)
• Secondary care provider on a Paramedic/EMT ambulance – part time
  o Stocked the ambulance for shifts, responded to emergency calls, provided secondary care at the scene of emergencies, drove and maintained the ambulance

Barcelona Wine Bar
Server (June 2012 – February 2013)
• Waitress/server in a tapas style wine bar: lead server during shifts, side work including cleaning, returning phone calls and some kitchen preparations

RiRa Irish Pub
Waitress (September 2010 – May 2011)
• Waitress in an Irish Pub: waited on tables, side work including cleaning, returning phone calls and some bar work

O’Shea’s Irish Pub
Waitress/Hostess/Bar tender (June 2006 – October 2010)
• Hostess, waitress and bar tender in an Irish Pub
• Side work included cleaning, returning phone calls, stocking refrigerators, stocking the bar, helping in the kitchen and organizing special events

Leg Up Equestrian Center
Riding Instructor/Camp Counselor/Barn Manager (June 2006 – August 2010)
• Taught horse riding lessons and supervised equestrian summer camp
• Managed the barn and maintained the facilities
• Helped organize horse shows

RESEARCH EXPERIENCE

Therapeutic Care Stream
Student Researcher (May 2016 – June 2017)
• Quality Improvement Project in the Emergency Department at Nemours Children’s Hospital in Orlando, Florida. Advisor: Todd Glass, MD
• Student researcher in charge of the project: responsibilities include advocating for use of improved protocols for therapeutic patients, explaining new protocols to staff, and continuously re-evaluating the results of each of the changes to ensure quality improvement

Emergency Department Triage Use of End-Tidal Carbon Dioxide as the Sixth Vital Sign: An Effective Quality and Patient Safety Approach
Data Collector (February 2016 – present)
• Collection of end tidal carbon dioxide data from patients presenting to the Emergency Department at Orlando Regional Medical Center in Orlando, Florida. Principal Investigator: Salvatore Silvestri, MD, FACEP
• Student data collector
• EMIG board member responsible for recruiting and training medical students to participate in this project
**Medicine and Horsemanship**  
*Sub-investigator (October 2015 – March 2017)*  
- Investigated the effects of participating in a Medicine & Horsemanship course on the stress, depression and mindfulness of medical students at the University of Central Florida in Orlando, Florida. Advisor: Manette Monroe, MD MEd  
- Co-investigator of the project: responsibilities include recruitment of participants, leading the introductory safety session, facilitating the classes throughout the course, surveying participants and control groups, and data analysis

**McCormick Institute, Horses & Heroes**  
*Research facilitator (August 2015 – October 2015)*  
- Provided guidance and safety instructions to participants in the study and prepared the necessary equipment for each session

**Hollow Cathode**  
*Student Researcher (January 2012 – May 2013)*  
- We built a hollow cathode cell to generate molecules that are generally unstable under normal conditions in order to measure their spectral characteristics in the terahertz range at Emory University in Atlanta, Georgia. Advisor: Susanna Widicus Weaver, PhD  
- My role: helped build the cathode cell from designs made by a previous student researcher, worked to optimize the performance of the cell in regard to pressure and electric stability, performed initial testing with gases that had been previously observed in the desired frequency range to determine accuracy of the system

**PRESENTATIONS**


**PROFESSIONAL MEMBERSHIPS**

American Medical Association, May 2016 – present  
Florida Medical Association, July 2016 – present  
Florida Academy of Family Physicians, June 2016 – present
Region Delegate and Region Alternate Delegate

Candidate Resumes/CVs

Region 5
Children’s Hospital of Pittsburgh Division of Hematology/Oncology - Pittsburgh, PA
Mentor: James Anthony Graves, MD, PhD
Research Technician III, July 2013- June 2016

- Techniques such as flow cytometry, FACS, cell culture, RNA isolation, RT-PCR, bacterial transformations, DNA isolation, cloning, and western blotting are used frequently
- Main focus is to determine the role of the mitochondrial protein Opa-1 in the regulation of mitochondrial dynamics by Myc and the impact on tumor cells growth employing loss-of-function and gain-of-function approaches
- Manages numerous cancerous cell lines and genetically-modified mouse lines
- Trains new lab personnel (undergraduates, fellows)
  - Guides them through necessary training
  - Teaching and troubleshooting experimental techniques

University of Pittsburgh Division of Endocrinology - Pittsburgh, Pennsylvania
Mentor: Adolfo Garcia-Ocana, PhD and Nathalie Fiaschi-Taesch, PhD
Research Technician II, July 2011 to June 2013

- Monitored the daily operation of the lab including ordering lab supplies, making reagents, and ensuring that all institutional protocols are being followed by lab personnel
- Assisted with protocol design, development, and review for Institutional Animal Care and Use Committee (IACUC)
- Trained in the Center for Biological Imaging on the Olympus Fluorview 1000 Confocal
- Managed transgenic and knock-out mouse colonies
  - Breeding, weaning, and genotyping
  - Blood sampling
  - Intraperitoneal glucose tolerance testing (IPGTT)
  - Surgical skills include post mortem organ dissection and pancreatic duct cannulation
- Studied the role of protein kinase C Zeta (PKC Z) in pancreatic beta cell replication using a transgenic mouse model and in vitro assays in insulinoma (INS1) cells and mouse and human islets
- Isolated pancreatic islets from mice and neonate and adult Sprague Dawley rats
Strengths and skills include:

- Efficient execution of molecular biology techniques
- Fast learner with a high level of independence
- Experienced in data collection, interpretation, and analysis
- Proven ability to organize, prioritize, and assist with multiple research projects
- Participated and contributed to discussions in journal clubs on current research topics

Education

Marshall University Joan C. Edwards School of Medicine – Huntington, West Virginia
**Doctor of Medicine**, anticipated graduation May 2020

Bethany College – Bethany, West Virginia
**Bachelor of Science in Biology**, May 2011

- Magna Cum Laude with honors
- Program Highlights: Senior fellow, Dean’s List, President’s List, laboratory proctor
- Leadership: National Biological Society-Beta Beta Beta (Recording Secretary 2009; Vice President 2011), Alpha Epsilon Delta-Pre-Health Professions Club (Treasurer 2009-2010), Zeta Tau Alpha (Philanthropy Chair 2008; Vice President/New Member Educator 2009), Outdoors Club (Treasurer 2008-2009)

Brooke High School- Wellsburg, West Virginia
**Diploma**, May 2007

- Salutatorian
- Honors program

Certifications

- CPR and first aid

Other Relevant Experience

Peer-Reviewed Publications


Presentations

Oral presentation, Marshall University Research Day 2017


Casinelli, G. Poster, West Virginia Research Day, January 2011, Charleston, WV.
Oral Presentation, WV-INBRE Research Symposium, July 2010, Morgantown, WV.

Activities

American Medical Association (AMA)-Marshall Chapter
- Member 2016
- Chapter Chair – current
- Organized a care package fundraiser for first and second year medical students
- Speed dating event with physicians to learn more about specific careers

Liaison Committee

August 2016- May 2017; August 2017-current
- Meets with faculty and block leaders to discuss student concerns pertaining to exams, scheduling, and lecture material

Marshall Medical Outreach (MMO)

August 2016- current
- Volunteer once a month to serve those who are uninsured and/or homeless in the Huntington area

Honduras Medical Mission Trip
July 2nd- 9th 2017
• Provided medical assistance to individuals that did not have insurance or access to health care
• Set up water filtration systems to help provide clean water to communities

**Fundraising/Runner**
2014-2016
• Western PA Chapter of JDRF participant
• Run for a reason charity runner- Pittsburgh Half Marathon 2014, 2015, Pittsburgh 10 miler, Great Race, numerous 5ks
• Selected to participate in the Timex One Relay as a charity runner

**Children’s Hospital Volunteer**
2014-2016
• Spent time in the same day surgery unit cleaning toys and making activity packages for patients in the unit

**REFERENCES**

Brandon Henderson, PhD
Assistant Professor
Joan C. Edwards School of Medicine
1600 Medical Center Drive
Huntington, WV 25701
304-696-7316
hendersonbr@marshall.edu

James Anthony Graves, MD, PhD
Assistant Professor of Pediatrics
Children’s Hospital of Pittsburgh of UPMC
Division of Hematology/Oncology and Blood and Bone Marrow Transplant
4401 Penn Ave, Floor 9
Pittsburgh, Pa 15203
412-692-5055
gravja@chp.edu

Adolfo Garcia-Ocana, PhD
Professor of Medicine
Mount Sinai School of Medicine
Diabetes, Obesity and Metabolism Institute
Division of Endocrinology, Diabetes and Bone Diseases
New York, NY 10029
(212) 241-9793
adolfo.g.ocana@mssm.edu
Katherine Chen

Phone: 440.759.8507
Email: Katherine.chen@rockets.utoledo.edu

Education

2012 – 2016   Case Western Reserve University
Bachelor of Arts, Biology and Psychology, May 2016
GPA 3.75 – Undergraduate Record

2015-2016   Case Western Reserve University
Master of Arts, Bioethics, May 2016
GPA 3.51 – Graduate Record

2016- 2020   University of Toledo College of Medicine
Doctor of Medicine Candidate
Expected Graduation Date: May 2020

Experience

May 2014 – May 2016   ELEVATE Cognitive Behavioral Therapy
Research and App Development
SOURCE Research Fellow
Developed a web application to promote mental well-being among college students
Designed research study to test the app’s effectiveness

May 2013 – Aug 2015    Emergency Medical Research Division at
University Hospitals
Research Assistant
Assist in data collection and writing research posters/papers for various clinical studies in the
emergency department
Shadow doctors to obtain experience about careers in the medical field

May 2013 – May 2016   Case Western Reserve University Office of
Admissions
Tour Guide
Give tours and answered campus questions to prospective students of the university and ensured
their visit was accommodating
Helped in the interview and selection process for enthusiastic, friendly, and knowledgeable tour
guides

June 01 – Present   PTSD Research at University of Toledo Medical
Center
Research Assistant
Recruited subjects who have experienced traumatic incidents into the research study
Worked to develop a research question and poster using the follow-up data

Leadership

Jan 2014 – Dec 2015 Kappa Alpha Theta Fraternity
Chief Administrative Officer & Human Resources Director
Served as a liaison between the Case Western Eta Pi chapter and Theta Headquarters
Oversee all general administrative duties in the chapter, ensuring that the chapter works towards positive goals
Assisted on the Sisterhood Committee to develop programs for fellow sisters relate and bond with one another

**Sept 2016 – Present  American Medical Association**
*M1 Representative* (Sept 2016-May 2017)
Serve as a liaison to the first year medical school class for the AMA board
Helps write resolutions on behalf of the first year medical school class
**Vice-President** (May 2017- Present)
Serve as a chapter leader by overseeing and organizing events, writing resolutions, and attending national meetings

**Volunteering**

**Aug 2013 – May 2016  Center for Civic Engagement and Learning**
CCEL Scholar
Committed to serving 50 hours of community service in which 25 must be directed toward a Cleveland based non-profit organization
Attended multiple leadership workshops as a requirement of the program

**May 2013 – May 2016  Free Clinic of Greater Cleveland**
Social Service and Medical Intake Worker
Participated in a syringe exchange program that provided those who were abusing drugs with information on how to quit and provided clean syringes to help prevent the exchange on HIV
Participate in a social intake program where prospective patients of the Free Clinic are evaluated for other medicals services and other needs such as food, housing, legal, and childcare assistance

**November 2016 - Present  Community Cares Clinic of Toledo**
Preclinical Student Volunteer
Participates in taking vitals of patients during intake and assists with patient interviewing

**Publications**


**Conferences**

Ohio State Medical Association Annual Meeting 2017
Ohio State Medical Association RFS/MSS Meeting 2017
American Medical Association MARC 2017
American Medical Association Annual Meeting 2017
Professional Memberships
American Medical Association
Ohio State Medical Association
UTCOM Family Medicine Club
UTCOM Emergency Medicine Club

Hobbies
Running
Piano
Violin
Chamber Music

Honors and Awards
National Society of Collegiate Scholars
Gamma Sigma Alpha Honors Fraternity
Case University Scholarship
Cleveland Panhellenic Association Scholarship 2014
SOURCE Research Symposium 2nd Place Poster Competition
HARI S. IYER
4015 Tallmadge Rd Apt. B, Rootstown, OH 44272
(248) 943-3052
hiyer@neomed.edu

MISSION
To be a force for positive change in healthcare through organizational and community leadership rooted in service, superlative patient care rooted in evidence, and personal growth to alleviate suffering and increase prosperity in the United States.

EDUCATION
NORTHEAST OHIO MEDICAL UNIVERSITY (NEOMED) COLLEGE OF MEDICINE – Rootstown, OH
- MD Candidate, pending graduation in 2020 (August 2016 – Present)

CONSORTIUM OF EASTERN OHIO MASTER OF PUBLIC HEALTH – Youngstown, OH
- Master of Public Health Candidate, anticipated graduation in 2020 (August 2015 – May 2016)
- On hiatus pending completion of medical school

YOUNGSPTOWN STATE UNIVERSITY (YSU) – Youngstown, OH
- B.S. in Biological Sciences, Minor in Chemistry, magna cum laude (July 2013 – June 2015)

WORK EXPERIENCE
NORTHEAST OHIO MEDICAL UNIVERSITY (Rootstown, OH)
Summer Research Fellow (June 2017 – August 2017)
- Worked on Health Resources and Services Administration’s Primary Care Training and Enhancement Grant project under Stacey Gardner-Buckshaw, Ph.D.
- Collaborated with key stakeholders to develop curricular assessments for five local primary care residency sites to gauge their education toward the Quadruple Aim in Healthcare

MARION G. RESCH CENTER FOR STUDENT PROGRESS (Youngstown, OH)
Supplemental Instruction Leader (August 2015 – December 2015)
- Planned and created original lessons to engage with undergraduate Genetics students
- Experienced team-based quality improvement, reflecting on goals and outcomes with colleagues

THE PRINCETON REVIEW (Sites in Northeast Ohio)
Classroom Instructor and Private Tutor (October 2014 – Present)
- Certified to teach ACT, SAT, and GMAT test-taking strategies through training and evaluation
- Set agendas and expectations with students
- Motivated learners to set goals and take ownership of their learning

Event Speaker (August 2015 – Present)
- Informed audiences of 20-50 students and parents of college preparation timelines and tips

SERVICE AND EXTRACURRICULAR ACTIVITIES
NORTHEAST OHIO MEDICAL UNIVERSITY
Professional Conduct Advisory Committee – College of Medicine (June 2017 – Present)
- Selected to represent student views in the creation of college-wide formative and summative feedback and programming on professionalism and conduct

Class of 2020 NEOMED Student Council Representative/Treasurer (June 2017 – Present)
- Stewarded specific tuition funds to promote student organization activity and student research
- Coordinated with administration to solve student issues (e.g. insufficient travel funds; insufficient local service opportunities)

Public Health Interest Group – Co-Founder, Vice President (May 2017 – Present)
- Founded this group along with a colleague to empower students to conceptualize public health concepts, understand public health in relation to medicine, and create community programs in Northeast Ohio

FIT Club – Vice President (May 2017 – Present)
- Enhanced the campus community through recreational sports opportunities and social events
- Provided students with opportunities to exercise and lead healthy lifestyles through speaker and buddy system programs

**Suicide Awareness Planning Committee (August 2017 – Present)**
- Represented and engage the Class of 2020 in discussing the logistics of a campus and community-wide suicide awareness week
- Honored the memory of a classmate lost to suicide in November of 2016

**SOAR STUDENT-RUN FREE CLINIC – ROOTSTOWN, OH**
**Volunteer (June 2017 – Present)**
- Served as navigator for patients to take vitals and elicit patient chief complaints and brief history
- Served as junior clinic team member, conducting patient interviews including H&P
- Worked collaboratively to develop assessment and plan to fit patient needs and means
- Reported to and received guidance from an attending physician and completed medical record

**Member, Quality Improvement Committee (April 2017 – Present)**
- Work to establish a patient database to conduct research and projects legally and effectively
- Create programs and ideas to improve patient care and clinic workflow

**OPEN M FREE CLINIC – AKRON, OH**
**Volunteer (August 2017 – Present)**
- Volunteer rooming patients, conduct history, and reporting to attending
- Worked with nurses and built rapport with local patients

**SUMMIT COUNTY MEDICAL SOCIETY**
**Advocacy Group Member (May 2017 – Present)**
- Defined strategies to reach elected officials and convey view of Summit County physicians
- Met with staffers of US senators and representatives to discuss healthcare issues

**NEOMED Representative (May 2017 – Present)**

**AMERICAN MEDICAL ASSOCIATION (AMA) – Medical Student Section (MSS)**
**Northeast Ohio Medical University Chapter**
**Secretary (May 2017 – Present)**
- Managed membership and coordinate communication within and outside of the chapter, executive, and external groups

**Member, Executive Board (May 2017 – Present)**
- Established recruitment plans, engage members in policy dialogue, create meaningful events and communications, and provide value for members

**Member (September 2016 – Present)**
- Engaged with the executive and other members to create and spread knowledge about policy ideas and organized medicine

**Reference Committee A (October 2017 – Present)**
- Review and make recommendations on action in regard to medical student policy based on students’ arguments and team collaboration

**House of Delegates Coordination Convention Committee (May 2017 – June 2017)**
- Analyzed AMA resolutions, defining medical student views with established student section policy
- Provided informational support for medical students to support our ideas through AMA as a body

**House of Delegates Coordination Standing Committee (August 2017 – Present)**
- **Team Leader (October 2017 – Present)**
- Coordinated completion of group assignments and organization of medical student policy to augment ability of medical student delegation to take positions on proposals in the AMA
- **Member**
- Analyzed AMA resolution ideas to assure feasibility and appropriate feedback to authors

**OHIO STATE MEDICAL ASSOCIATION**
**Political Action Committee Student Representative (February 2017 – Present)**
- Experienced real-life decisions to endorse candidates and research policy
Relayed information to and from medical students of Ohio

**Member of Executive Council of MSS (February 2017 – Present)**
- Enhanced engagement of Ohio medical students in healthcare policy in-person and online
- Promoted action on issues of concern by organizing resolution-writing and advocacy processes

**Member of Bylaws Committee of MSS (July 2017 – Present)**
- Reviewed 1997 by-laws to create updates
- Created equitable representation of substituent schools in operations of the statewide MSS for policy writing, voting, and representation at physician section meetings

**Northeast Ohio Medical University (NEOMED) Delegate (September 2016 – May 2017)**
- Voted on organizational policy stances and leadership, representing NEOMED at meetings

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**WHAT THE HEALTH RADIO – Youngstown State University**

**Co-Host (February 2016 – April 2016)**
- Advocated for Western Medicine
- Spoke and asked questions of guests experienced in Traditional Chinese Medicine, reiki, etc.

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**YSUSCAPE**

**Member (January 2015 – August 2016)**
- Volunteered at community clean-up events, engaged in marketing and recruitment
- Organization received 2015 Student Activities Nova Award as “Most Promising New Campus Organization” and 2016 Orion Award as “Outstanding YSU Student Organization”

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**SIGMA ALPHA EPSILON FRATERNITY**

**Awards Chair (January 2015 – May 2016)**
- Wrote application essays for National Fraternity Awards—won National Chapter Achievement Award (2015) for being among the top 10% of 215 chapters internationally

**Chair of Fundraising Committee (January 2016 – May 2016)**
- Led planning and advertising of Valentine’s Day “Crush” Delivery Fundraiser, profiting over $300
- Planned and served as Master of Ceremonies at our Auction Fundraiser that raised $100 for Children’s Miracle Network (10% of the bill from the host restaurant) and over $500 in revenue

**Alumni Relations Chair (August 2015 – December 2015)**
- Catalogued career goals of each member
- Matched each with one of over 30 alumni professionals and provided contact information

**Member of Philanthropy Committee (February 2014 – August 2016)**
- Raised over $30,000 for Children’s Miracle Network and Boy Scouts of America

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**INTERFRATERNITY AND GREEK CAMPUS LIFE COUNCILS**

**Delegate for Sigma Alpha Epsilon Fraternity (January 2015 – December 2015)**
- Wrote, proposed, and passed a resolution committing all fraternity houses to gather recyclables and deliver them to a local recycling dumpster whose location was unbeknownst to most
- Discussed perceptions and direction of Greek Life and planned community events

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**FRIENDSHIP CIRCLE**

**Volunteer (December 2008 – August 2016)**
- Enjoyed time with an autistic child for a day
- Followed him or her, bonding and working together on skill-promoting or relaxing activities

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**MODEL UNITED NATIONS (MUN)**

**Member (December 2013 – May 2015)**
- Represented Ghana (2014) and the UK (2015) at Lake Erie MUN Conference
- Worked collaboratively with other students, abiding by parliamentary procedure, to produce workable, agreeable resolutions in the interests of our respective countries given political topics
PROFESSIONAL AND ORGANIZATIONAL MEMBERSHIPS
Ohio State Medical Association
Ohio Medical Group Management Association
American Medical Association
Ohio Public Health Association
Wick Park Neighborhood Association: Advocate for progress and unity in Youngstown neighborhood

PUBLICATIONS AND PRESENTATIONS
Panel Presenter at Northeast Ohio Medical University, July 2014 (Rootstown, OH).
Topic: Cracking the Foundations of Hydraulic Fracturing – Reporting Findings to Ohio Legislators

AWARDS AND CERTIFICATIONS
Basic Life Support, American Heart Association (2016)
Sexual Assault: Bystander Intervention, Take Back the Night (2016)
Dean’s List, Youngstown State University (2013-2014)
President’s Scholarship, Youngstown State University Foundation (2013)

PROFESSIONAL DEVELOPMENT
Crain’s Health Care Forum – Northeast Ohio Medical University (June 2017)
Networked with Ohio business and health professionals
Discussed and listened to Ohio policy experts and healthcare executives
American Medical Association Annual Meeting – Hyatt Regency Chicago (June 2017)
Engaged in organized medicine and health policy discussions
Practiced clinical skills and networking with students across the nation
Ohio SAMHSA-NAADAC Workforce Forum – Columbus State Community College (April 2017)
Workforce development strategies and proposed models of care to address Ohio opioid epidemic
Speakers state strategies for optimizing medical practice and patient care as healthcare changes
Province Pi Leadership School – Sigma Alpha Epsilon Fraternity (October 2015)
Gregory D. Brandt, JD, associate judge of District 5C of Iowa, exhibited keys to self-development
Politics, perceptions, and five years of the Affordable Care Act (September 2015)
Health Policy Institute of Ohio
Hari Iyer Diversity Statement

7. Candidate’s Diversity Statement. Please describe how you will bring diversity to the position for which you are applying

In my estimation, diversity arises from two buckets we fill over the course of our lives: one of experience and one of thought. As far as experience goes, I try to be a sponge. I grew up in a neighborhood where folks of various backgrounds lived in the same community. Besides the inevitable interactions that happen in these living situations, I began to develop an inquisitive nature, thanks to the opportunities provided to me by my parents. The opportunity to share perspectives came naturally. I learned about my own culture, that of other immigrants, and folks with varied life experiences and physical appearances. The interplay of these factors constitutes the experiences that I use as reference for my current behavior and identity. In short, my contribution to diversity is a product of my appearance, identity, and experience with others. Further, I believe that the reflection and analysis in which I actively take part on a day-to-day basis in making decisions leads to the intellectual diversity I have to offer.

I find the habits and behaviors I work on and the ability I have been taught (but have not yet perfected) to reflect on my personal beliefs in interactions with others provide a useful skill for leadership. However, I am not perfect and espouse bias. I believe my intrinsic desire to communicate with others, understand them, and ask questions allows me to continually improve and work with others through continually starting the process of questioning my biases.
Nonie S. Arora

1221 Island Drive, Apt 101  ●  Ann Arbor, MI 48105  ●  248-912-5539  ●  aroranon@umich.edu

EDUCATION

UNIVERSITY OF MICHIGAN MEDICAL SCHOOL  Ann Arbor, MI
Doctor of Medicine, 2015 – Present
  • Dean’s scholarship, 2016-Present
  • Health Policy Path of Excellence participant; Leadership curriculum consultant
  • Medical school admissions diversity consortium member & admissions interviewer
  • Rotations completed thus far: Internal Medicine, Pediatrics, Psychiatry, Obstetrics & Gynecology, Surgery

DUKE UNIVERSITY  Durham, NC
Bachelor of Science in Biology with Genome Sciences & Policy Certificate, 2011 – 2015
  • Angier B. Duke scholarship, 2011-2015
  • Graduated with Distinction, Magna Cum Laude, Phi Beta Kappa, GPA: 3.9
  • President of Duke Undergraduate Bioethics Society, 2013-2015

EXPERIENCE

American Medical Association – Medical Student Section (AMA-MSS)  Aug 2015 – Present
University of Michigan Chapter President (2016), Advisor (2017)
  • Created advocacy training program with 100+ attendees and built coalitions among medical students and physicians to pass policy resolutions via service on national AMA-MSS Committee on Legislation and Advocacy
  • Collaborated with physicians on Michigan State Medical Society (MSMS) reference committee to hear testimony on 20 resolutions and refined resolution content to reflect organizational priorities
  • Authored five policy resolutions that were adopted at state and national level on topics such as Medicaid financing policies, opposition to vaccination exemption efforts, and school safety inspections
  • Represented medical student interests at the MSMS Remodeling Summit to convince leadership of value of student representation in voting, leading to voting rights being retained
  • Presented value of student-led resolution workshops for hands-on health policy education at 2017 AMA Accelerating Change in Medical Education Student-Led Conference on Leadership

Michigan Medicine Department of Pediatrics Quality Improvement Project  Jan 2016 – Present
Researcher under guidance of Dr. Kimberly Monroe, Assistant Professor of Pediatrics
  • Determined whether C.S. Mott Children’s Hospital follows 2015 American Academy of Pediatrics criteria for healthy newborn care; found that all 17 criteria only accomplished for <5% of newborns
  • Directed and mentored team of four undergraduate student volunteers to review 533 newborn medical records
  • Selected for oral presentation at 2017 American Academy of Pediatrics National Conference & Exhibition
  • Interviewed 15+ stakeholders in newborn care, including physicians, nurses, lactation consultants, hearing specialists, and parents to create process flow map and identify reasons for criteria success and failure
  • Spearheading quality improvement project using lean methodology to promote increased adherence

National Human Genome Research Institute (NHGRI)  May – July 2014
Intern, Policy and Program Analysis Branch
  • Interviewed liaisons of over 20 universities to examine informed consent practices on genetic nondiscrimination, culminating in presentation to department and recommendations for national outreach
  • Communicated impact of 21st Century Cures Act congressional hearings to NHGRI leadership team

ADDITIONAL
  • Awarded $40,000 in grant funding for 7 projects over last 7 years
  • 5 publications in peer-reviewed medical journals, including Annals of Surgery & Personalized Medicine
  • 10+ presentations at national and university conferences, including a presentation on opioid prescribing for Michigan Medicine Department of Surgery to influence surgeon prescribing patterns & a presentation on regulation of Laboratory Developed Tests to Food and Drug Administration (FDA) officials
  • Passion for service through mentorship and volunteering at health fairs & free clinics including Delonis Shelter
  • Avid dancer, rock climber, and blogger (for Duke Research from 2012-2015 and presently for Dose of Reality)
Region Delegate and Region Alternate Delegate

Candidate Resumes/CVs

Region 6
Priya Kantesaria

36 Crown Road, Somerset, NJ 08873
priya.kantesaria@njms.rutgers.edu / (732) 853 2790

EDUCATION

NEW JERSEY MEDICAL SCHOOL
Medical Doctor Candidate
Newark, NJ
May 2021

RUTGERS UNIVERSITY (School of Arts and Sciences | Honors Program)
Bachelors of Arts in Genetics
New Brunswick, NJ
Summa Cum Laude - May 2017

POLICY EXPERIENCE

INSTITUTE OF DOMESTIC AND INTERNATIONAL AFFAIRS
Philadelphia Model United Nations Secretary General / President
New Brunswick, NJ
May 2014 – May 2017

• Edited multiple sample resolutions and bills pertaining to both domestic and international current event topics ranging from environmental protection to vaccine preventable diseases.
• Wrote expansive policy briefs (each over 50 pages) on various health and non-health related topics including reproductive rights in the US, Ebola crisis management, state of Medicare/Medicaid, women empowerment in STEM, and more.
• Organized a four-day conference for over 550 high school students from around the world.
• Conducted staff development training for 46 fellow Rutgers students to develop innovative conference materials and topics, and trained them to develop, analyze, and edit potential student resolutions.

RUTGERS NO MORE CAMPAIGN
Development and Outreach Coordinator
New Brunswick, NJ
January 2016 – May 2017

• Helped develop college sexual assault/domestic violence guidelines for the state of New Jersey by reviewing preliminary legislature for the NJ Coalition Against Sexual Assault (a working body for the Governor).
• Helped coordinate efforts to edit policies at Rutgers University to alter mandated reporting for resident assistants post disclosure of domestic/sexual violence.
• Maintained social media accounts to spread awareness and disperse resources to combat sexual assault and domestic violence on campus to over 1,500 users.
• Conducted interactive presentations in and around the Rutgers campus in order to educate fellow students about prevalence of sexual assault on campus and provide relevant Rutgers resources.

CAMPUS ACCOUNTABILITY AND SAFETY ACT (CASA)
Advocate
Washington D.C.
April 2017 – May 2017

• Met with Senior Policy Advisors and Congressional aides from different congressional offices in Washington D.C. to discuss the passage of the Campus Accountability and Safety Act (CASA).
• Met with aides and advisors from Senators Menendez, Warren, Rubio, Schumer, Gillibrand, McCaskill, Shaheen, Baldwin, Murray, Cassidy, and Speaker Ryan offices.

STUDENT LEGISLATIVE LIASION
Trenton, New Jersey

• Helped craft sexual assault/domestic violence platform for NJ Gubernatorial candidate Phil Murphy.
• Served as the sole student liaison in the Asian American roundtable with Congressman Pallone about immigration concerns for recent Asian immigrants.
• Testified in the NJ Senate for a student vote on the Rutgers Board of Governors with Assemblywoman Mila Jasey and Assemblywoman Nancy Pinkin.

POLICE ATHLETIC LEAGUE (PAL)
Workshop Presenter
Washington D.C.
February 2017

• Presented a workshop at the Police Athletic League’s National Conference in Washington D.C. titled “Local Action, Global Reach.”
• Workshop focused on the getting 300 PAL high school and middle school students to create a social action plan centered around a local policy they want to enact in their local communities.

WE WILL LEAD
Workshop Presenter/Mentor

New Brunswick, NJ
March 2017

• Served as workshop creator and mentee for WE WILL LEAD Conference which focuses on leadership development including exposure to current women leaders in politics.
• Motivated girls (mainly in middle school) see themselves as leaders in their communities now and empower them to research and craft policy changes they would want to make at their own schools.
• Currently working with WE WILL LEAD founder Antoinette Gingerelli to expand WWL as a non-profit and working to craft lesson plans and create conference kits to expand WWL’s impact nationwide.

EXPERIENCE

FIRST YEAR INTEREST SEMINAR
Health and Medicine Peer Instructor

Piscataway, New Jersey
September 2015 – December 2015

• Designed and executed engaging lesson plans for a 10 week long interest seminar for 25 health and medicine first year students at Rutgers.
• Mentored students about the plethora of ways to connect with pre-health resources at Rutgers.

LAB OF LINDA BRZUSTOWICZ
Research Assistant Student

Rutgers University, Piscataway, NJ
October 2014 – May 2017

• Awarded High Honors for the completion of Genetics Honors thesis titled: Altered miRNA Expression as a Result of the 22q11.2 Deletion in Schizophrenia.
• Executed test which strive to understand the variation in micro-RNA expression in schizophrenia patients.
• Maintained and tested lymphoblastoid cell lines, fibroblast induced pluripotent stem cells, and neural stem cells.

GWINNETT PULMONARY AND SLEEP GROUP
College Intern

Lawrenceville, GA
May 2014 – July 2014

• Conversed with patients and provided care when necessary.
• Identified seven different lung auscultations thorough electronic audio resources and clinical examination.
• Completed clinical rounds in the Intensive Care Unit and on hospital floor.
• Examined office and hospital procedures including intubation, bronchoscopies, cardiopulmonary resuscitation and advanced cardiac life support.

LEADERSHIP AND INVOLVEMENT

RUTGERS GLOBEMED
External Co-President/ Global On Site Work Coordinator

New Brunswick, NJ
September 2014 – May 2017

• Planned the service trip to Migyera, Uganda (Summer 2016) with Rutgers-GlobeMed to provide sanitation and menstruation information to student attending the Change a Life Uganda School, and to the surrounding rural communities.
• Created and executed weakly educational sessions on relevant healthcare and global health issues.
• Created awareness campaigns on campus about a multitude of issues ranging from gender equality and sexual health to Ebola.

RUTGERS GLOBAL COALITION OF SOCIAL CHANGE
President

New Brunswick, NJ
September 2015 – May 2017

• Arranged monthly meetings with over 10 social justice and global justice organizations at Rutgers to analyze ineffective leading techniques and facilitate cosponsored events.

RUTGERS MODEL UNITED NATIONS/ MODEL CONGRESS
Committee Director

New Brunswick, NJ
January 2014 – May 2017
- Wrote encompassing briefs for a variety of topics which served as a primary resource for conference debate.
- Conferences directed with topic brief titles listed below:
  - **UNICEF Director:** January 2014 – December 2014
    - Urbanization and Education
    - Youth Empowerment in Political Action
  - **House Committee of Ways and Means Director:** December 2014 – April 2015
    - Government Assistance Programs – Medicare, Medicaid, Social Security
  - **Social, Humanitarian, and Cultural Director:** January 2015 – December 2015
    - Sustainable Development Goals: Promoting Gender Equality and Empowering Women
    - Protecting Freedom of Expression
  - **Health and Human Services Director:** December 2015 – April 2016
    - Population Health vs. Individual Liberty (sub topics including state vaccine mandates, State’s role in access to reproductive care, self-imposed ban on gun studies, and legalities of methods to curb infectious disease)
  - **Health 8+ Summit Director:** June 2016 - February 2017
  - **Senate HELP Director:** December 2016 – April 2017
    - Access to Reproductive Rights (sub topics including undue burden on abortion, modernization of sex education, Supreme Court precedence, misinformation and entrapment, conflicting state legislature)

**MARK CONFERENCE**

*New Brunswick, NJ*

*Ignite Speaker*  
November 2016 – February 2017

- Selected as a speaker to present a condensed talk about women in leadership at the 2016 Rutgers University Mark Conference, a leadership conference which aims to encourage participants to make their mark in their own community.

**HONORS**

- **Cap & Skull Senior Honor Society**  
  April 2016
- **Phi Beta Kappa National Honor Society**  
  April 2016
- **Rutgers Presidential Scholarship**  
  September 2013 - May 2017
- **Howard C. Passmore Award for Distinguished Academic Achievement**  
  May 2017

**EMPLOYMENT**

- **Office for Diversity and Academic Success in the Sciences (ODASIS)**
  Piscataway, New Jersey  
  Chemistry Supplemental Instructor  
  September 2015 - May 2017
- **The Limited**
  Bridgewater, New Jersey  
  Sales Associate  
  June 2015 – January 2017

**SKILLS AND INTERESTS**

*Technical:* Obtain vital signs (Pulse, Blood Pressure, Temperature, Oxygenation), Electronic Hospital Records, Auto-CAD, Microsoft Office, Coding in Python, Durable Pulmonary and Sleep Medical Equipment set up and use, Photoshop

*Language:* Fluency in English and Gujarati, Proficiency in Spanish
Gillian Rose Naro
gnaro@pennstatehealth.psu.edu | (267) 671-8505
Address: 173 Townhouse, Hershey, PA 17033

EDUCATION

Pennsylvania State University College of Medicine | Hershey, PA | Fall 2016 – anticipated May 2020
Doctorate of Medicine (MD)

The University of Vermont | Burlington, VT | Fall 2012 – Spring 2014
Post-Baccalaureate Pre-Health Certification, GPA 3.85 (4.0 index)

The University of Scranton | Scranton, PA | Fall 2008 – Spring 2012
Bachelor of Science in Psychology and Philosophy (B.S.), Cum Laude, GPA 3.6 (4.0 index)
Lorenzo de’ Medici International Institution, Florence, Italy Spring 2011, GPA 3.95 (4.0 index)
Special Jesuit Liberal Arts Honors Program | top 5% of incoming freshmen

AUTHORSHIP & PRESENTATIONS

Naro, G. Thinking Outside the Box. Central Pennsylvania Medicine. Summer 2017, Official Publication of the Dauphin County Medical Society. 22 August 2017 (pp.36-37).


Policy Authorship:
- o AMA-MSS A-17: AMA to Protect Human Health from the Effects of Climate Change by Ending Its Investments in Fossil Fuel Companies (Divestment)
- o Maryland State Medical Society 2017: Support for the Research of Baby Boxes (primary author)
Grants Awarded
Dauphin County Medical Society Alliance
(2017) LionCare Board Member. Penn State College of Medicine’s LionCare free clinic for preventative health efforts and social support ($1500)

Leadership
American Medical Association (AMA)
- Vice Chair | AMA-MSS Committee on Bioethics & Humanities | 2017 - present
- Membership Chair | AMA-MSS Region 6 | 2017-present
  o Communicate updates from the AMA Governing Council to the leadership and members of Region 6
  o Oversee the Region 6 membership services, recruitment, and activities
- AMA School Delegate | AMA-MSS 2017-2018
  o Attended all National AMA-MSS meetings to represent Pennsylvania State University COM and the values of our AMA Chapter during general assembly
  o Facilitated discussion within the Pennsylvania State University COM chapter on each resolution and decided upon a chapter stance
- Chapter President | Pennsylvania State University College of Medicine | 2017 - present
- Member | Legislative Action Committee, AMA-MSS Region 6 | 2017 – present
- Member | Credentialing Committee, AMA-MSS Interim Conference 2017 | 2017-present

Pennsylvania Medical Society
- School Delegate | PAMED HOD 2018

Global Health Scholars | site: Peru | 2016 – present
Credited course and longitudinal program over all four years of study
Microbial water prevalence and bacteriophage study in Iquitos, Peru
Clinical work with Amazon Promise

Penn State University Faculty Senate | College of Medicine Alternate Senator | 2016 – present

LionCare Health Clinic | Board Member & Systems Navigator | 2016 – present
Student run free clinic. Foster relationships with non-profits and social services in the Harrisburg area, assist in grant writing, and navigate patients to appropriate services during clinic.

Student Physicians for Social Responsibility | Penn State Chapter President | 2016 – present
Arrange and oversee meetings and events including partnerships with Harrisburg and Philadelphia PSR chapters
Oversee the general operations and functions of the Pennsylvania State University COM chapter

Medical Student Society and Association | Secretary | 2016 – present
Elected student government position. Supports and represents the interests to of the medical school classes, student organizations, the wellness programs, and careers in medicine.

Employment
Clinical Research Coordinator | Vaccine Testing Center, UVM Medical Center | May 2013-April 2016
- Phase I and II multiple investigational monovalent Dengue vaccines to identify components for inclusion in a live attenuated tetravalent DENV vaccine
- Phase I live attenuated chimeric West Nile Virus vaccine in flavivirus-naive older adult volunteers
- Regulatory submissions and review
- Data collection and entry with quality control for data integrity, review supporting charts (paper source documents) for completion and consistency

Developmental Services, Resident Advisor | Howard Center, Burlington, VT | July 2012 – July 2013
- Crisis management and mentorship to students with intellectual and developmental disabilities as well as mental illnesses
- Received medical training to administer medication and be a first responder in crisis situations

Honors & Awards
Pennsylvania State College of Medicine Global Health Scholarship Recipient 2017
Special Jesuit Liberal Arts Honors Program 2008-2012
Loyola Scholarship Annual Recipient 2008-2012
  Scholarships given by The University of Scranton based on the factors of community service, leadership and academic work.
International Service Program Scholarship Recipient 2010
Health Occupation Students of America Scholarship Recipient 2008
  Scholarships awarded based on academic standing and commitment to the organization

Domestic and International Volunteer
Global Health Scholars Program | Peru • Pennsylvania State COM | November 2016 - present
- Selected by faculty, traveled to Peru to conduct research June-July 2017, return trip expected in 2020
- Four-year certificate program
- Collaborative research with the US Navy in Iquitos, Peru
**Bolton Valley Ski Patrol** | **Bolton Valley Ski Resort** | **August 2013 – April 2016**
- Outdoor Emergency Care Certified, trained in on-hill and in-clinic medical trauma and crises responder

**Culture and Christianity in Africa** | **Uganda** | **The University of Scranton** | **January 2013**
- Credited academic class involving touch therapy in hospital settings and housing construction projects

**International Service Program** | **San Salvador, El Salvador** | **The University of Scranton** | **June 2010**
- Neighborhood homes and library construction, elementary school tutor

**Habitat for Humanity Alternative Spring Break** | **Miami, Fl** | **The University of Scranton** | **Spring 2010**
- Credited academic class involving touch therapy in hospital settings and housing construction projects

**St. Lwanga Vocational Secondary School Construction Project** | **September 2008 – January 2012**
- Independently organized and raised over $2000 in funding and awareness for clean water in St. Lwanga Vocational School in Malongwe, Uganda

**Volunteers for the Indigent Program** | **Philadelphia, PA** | **June 2010-August 2010**
- Worked with low-income clients as their initial point of contact to the offices and services of the volunteer attorneys and non-profit organization

**Certifications & Professional Membership**

- American Medical Association – Medical Student Section Member
- Pennsylvania Medical Society – Student Member
- Pennsylvania Medical Society Women’s Caucus – Student Member
- Dauphin County Medical Society – Student Member
- Bucks County Medical Society – Student Member
- American Medical Women’s Association – Member
- American Medical Political Action Committee (AMPAC) – Member
- Pennsylvania Political Action Committee (PAMPAC) - Member
- National Ski Patrol – Patroller & Alumni Member
- Outdoor Emergency Care – National Certification
- NIH Clinical Research Proficiency – National Certification
- Good Clinical Practices – Certification
- Health Care Provider CPR – Certification
- USA Triathlon - Member
Nichole N. Ogojiaku

nogojiaku@som.geisinger.edu
mobile: 770-655-9532
317 Linden Street
Apartment 1103C
Scranton, PA 18503

EDUCATION

Geisinger Commonwealth School of Medicine – Doctor of Medicine
August 2015 – May 2019 (expected)

East Stroudsburg University – Certificate of Public Health
June 2015 – June 2017

Mercer University School of Medicine – Master in Science
August 2014 – May 2015
Preclinical Science Department

Duke University – Bachelor in Arts
August 2009 – May 2013
Public Policy Studies Major with Health Policy Concentration, Chemistry Minor

WORK EXPERIENCE

Asanwa Dance – Choreographer and Dancer
August 2012 – present
• Choreograph traditional and modern West African dance
• Perform at weddings, festivals, and galas in South Atlantic, South Western, and Midwest regions
• Lead six to seven other dancers in coordinating schedules and marketing group talents to third party vendors

Wyzant – Math Elementary Student Tutor
August 2016 – December 2016
• Tutored three 5th graders in mathematics in preparation for Georgia Milestones Assessment Exam
• Prepared curriculum for weekly online lessons
• Maintained communication with parents to update on child’s status

Houston Medical Center – Emergency Room Scribe Trainer
November 2014 – May 2015
• Trained eight pre-medical students in roles and responsibilities of being a scribe including using MediTech electronic medical record, anticipating ER provider needs in charts, avoiding deficient records, and navigating emergency room.
• Worked as ER scribe through ScribeAmerica

Rockdale County Hospital – Emergency Room Scribe
August 2013 – January 2015
• Worked as ER scribe through Scribe Tribe
• Collected patient information during patient interviews
• Synthesized information into electronic medical records
• Reviewed all portions of the chart in order to avoid deficient status
• Interviewed patient when physician needed additional information

Cobb and Douglas Public Health Department – Student Intern
August 2013 – May 2014
• Designing and conducting focus group research on healthcare and healthy food access in impoverished neighborhood
• Creating presentations on status of healthcare access for local town hall meetings
• Analyzed results from various quantitative research using SPSS
• Assisted public health educators apply to two federal grants
• Created visual board about immunizations to be posted in CDPH clinics across Cobb and Douglas counties
• Planned local health education fairs
• Met with prominent members in Cobb and Douglas county to learn how to serve the health needs of community

Yoh Football Center at Duke University – Head Student Athletic Trainer August 2009 – May 2013
• Acted as first responder to minor injuries during all practices and games for the linebacker position
• Maintained records of players’ treatment and injury recovery
• Assisted Athletic Trainers in injury prevention including hydration, wrapping/taping, and muscle stimulation

Sanford School of Public Policy – Teaching Assistant January 2013 - May 2013
Public Policy Ethics
• Assisted professor with student grading and research of topics regarding ethics of United States healthcare laws, politics, and perceptions
• Led a group of students in weekly discussions about the ethical topic discussed during lecture
• Created time outside of weekly discussions and lectures to provide feedback to students on their progress in class

RESEARCH EXPERIENCE
Quality Improvement Project: Reduction of Hospital Acquired Infections
July 2017 – June 2018 (expected)
Geisinger Community Medical Center
• Round with Infectious Disease Team Leader reviewing improper Foley catheter usage

Survey Research: Cystic Fibrosis Screening in Women of Reproductive Age
August 2017 – June 2018 (expected)
Reading Hospital System
• Design survey collecting information on awareness of ACOG guidelines on extended carrier screening

Community Health Research Project: Status of Oral Health in Lackawanna and Luzerne County Residents
August 2016 – May 2017
The Institute for Public Policy and Economic Development – Health and Human Services Task Force
• Performed literature search on oral health status nationally and regionally
• Analyzed data from previous research on Lackawanna and Luzerne county surveys
• Wrote 25 page report on major issues facing the county regarding dental health
• Conducted focus group research on dental office managers regarding insurance acceptance
• Proposed several policy suggestions to address issues identified in report

Community Health Research Project: Analysis of After School Nutrition Education Program
August 2015 – May 2016
United Neighborhood Center’s Progressive Childcare Center
• Identified issues in nutrition education about middle school age students through literature review
• Created nutrition curriculum for students at After School Childcare program
• Worked with Progressive Childcare Faculty to plan times and dates for nutrition education lessons
• Discovered and revised recipes for after school students, keeping in mind food allergies and intolerances
• Led interactive teaching moments with students as healthy food recipes were created and tested
• Collected survey information from children inquiring about knowledge and preferences for foods before and after nutrition lessons
• Analyzed results and presented findings

Capstone Research: Proposed Mechanism for the Role of Exercise in Food-Dependent Anaphylaxis
January 2015 – May 2015
Mercer University School of Medicine
• Performed literature search on exercise and food induced anaphylaxis
• Collated findings into single report and presented to department chairs

Capstone Project: Infant Mortality Health Disparity between Immigrants and U.S. born counterparts
January 2013 – May 2013
Duke University Sanford School for Public Policy
• Performed literature search on infant mortality rate on immigrants and U.S. born counterparts
• Collated findings into single report and presented to department chairs

PUBLICATIONS/PRESENTATIONS


Ogojiaku, N., (2015, April). Proposed Mechanism for the Role of Exercise in Food-Dependent Anaphylaxis. Oral presentation at Clinical Science Department at Mercer University School of Medicine in Macon, GA.

CONFERENCES ATTENDED
Congressional Leadership Conference – American College of Obstetrics and Gynecology
March 2018 (expected)

Interim and House of Delegates Meeting – American Medical Association
November 2017 (expected)

Legislative Day – American College of Obstetrics and Gynecology
October 2017 (expected)

House of Delegates Meeting – Pennsylvania Medical Society Conference
October 2017 (expected)

Region 8 SNMA Conference – Student National Medical Association
January 2017

Regional Leadership Retreat – Student National Medical Association
October 2016

Annual Medical Education Conference – Student National Medical Association
HONORS AND AWARDS

2016 National Health Service Corps Scholar (Fall 2016)
High Honors in Master of Science Program (Fall 2014- Spring 2015)
Service Award – Umu Igbo Unite, Incorporated (Summer 2013)
Department Recognition of Capstone Project on Immigrant Health Status (Fall 2012)

LEADERSHIP

Umu Igbo Unite, Incorporated

Director of Chapter Development
- In charge of 12 existing chapters in all regions of the nation
- Created eight new chapters under my tenure
- Developed a systematic process for bringing in new chapters, which is constantly being developed and revised by my team
- Maintain current chapters by addressing their needs varying from financial to internal development to programming and membership retention
- Plan and moderate annual chapter retreat where key decisions for the year are established and implemented
- Connect chapters to all national resources including national sponsors, marketing and communications department, legal, and convention planning committee
- Give tasks to Chapter Development interns and follow up on progress
- Report directly to National President and Vice President

American Medical Association – GCSOM Chapter

Vice President
- Helped Chapter President create programming calendar for the academic year
- Organized member participation in all events of the year
- Led executive board meetings in absence of President
- Put together Delete Blood Cancer Drive for school and local community
- Envisioned, planned, and moderated a round table discussion on the future of healthcare featuring health care and insurance experts from the local community

Student National Medical Association – GCSOM Chapter

President
- Reestablished Northeast Intermediate School Mentorship program with 15 other medical student mentors
- Created, managed, and executed programming for SNMA
- Represented GCSOM in regional conferences
- Reported to National SNMA leadership financial and programming activity of the chapter

Student National Medical Association – Region VIII

Political Advocacy Liaison
- Educated chapters and members about current events in healthcare policy and politics through newsletters
- Worked with national healthcare policy committee to draft statements on behalf of the organization related to issues plaguing communities of color

August 2015 – present

August 2016 – May 2017

August 2015 – May 2017

August 2015 – May 2017
• Lead political advocacy workshops at regional conference by discussing implicit bias in policy and registering members to vote

Committee on Diversity and Inclusion

Student Member

• Sat on administrative committee to discuss strategic priorities for increasing and supporting diversity on campus
• Met with subgroups in Learning Environment and Admissions to identify issues and propose solutions

Umu Igbo Unite, Incorporated

Director of Marketing and Communications

• Responsible for creating a framework for internal and external communications for the organization
• Developed marketing strategies to increase awareness and reach of the organization
• Designed the website for the National chapter
• In charge of all social media posts including Facebook, Twitter, Instagram, Youtube, and LinkedIn
• Create and send out bimonthly emails to over 4,000 subscribers
• Create and send out press releases to blogs and journal sources
• Create system of communication between local chapters and National Chapter
• Creator and co-editor of annual magazine

Minority Association of Premedical Students

President

• First president to implement themed calendar of events for the year, focusing on the power of networking
• Set up lunch and dinner meetings with science faculty members and MAPS members in order to facilitate relationships
• Matched medical school mentors from Duke School of Medicine with MAPS members
• Organized monthly community service events based off topic designated by parent organization – Student National Medical Association

DukeAfrica

Jabulani Celebration Chair

• Organized the African cultural event from designing the theme to detailing the logistics with Duke audiovisual department, staging, and catering
• Managed timeline of event preparation as well as finances and marketing
• Designed and implemented first fashion show in Jabulani, recruiting models, finding clothing, having tryouts, and going through practices
• Ran through dress rehearsals for the show days before the event and day of the event
• Executed event for over 300+ attendees

COMMUNITY SERVICE

Northeast Intermediate School Mentorship Program, Creator and Mentor

May 2016 – present

Hours: 7 hours/month

• Meet with mentee to discuss grades, behavior, and school attendance
• Meet with mother, vice principal, and teachers to discuss her progress
• Organized social outings and tutor sessions with other mentor/mentee pairs

DKMS Bone Marrow Drive, Organizer
March 2016, March 2017
Total Hours: 25
• Educate campus on blood cancer donations including risks and benefits
• Register students, faculty, and staff to become a marrow donor
• Raise funds and campaign for the drive in weeks before

Our Lady of Lourdes Hospital Complex, Hospital Volunteer
June 2016 – July 2016
Total Hours: 120
• Interview patients coming into hospital and direct them to appropriate physician
• Present patient to physician and sit in on conversation to gather more details
• Discuss assessment and plan with physician and work with patients to find feasible solution within their economic means

GCSOM Trick or Treat Event
October 2015, October 2016
Total Hours: 10
• Ran American Medical Association booth for children of faculty and staff, including musical chairs and passing out information on healthy snacks

America Reads, America Counts
August 2009 – May 2011
Total Hours: 200
• Math and reading tutor for 3rd and 4th grade students
• Created lesson plans for extra work to be sent home with parents
• Checked homework periodically
• Met with teacher to address specific needs of students
Nithisha Prasad

nyp15@njms.rutgers.edu | (978) 394-9255 | 180 West Market St, Newark NJ 07103

**Education**

*Westford Academy*, Westford MA  
High School Diploma  
August 2010 – June 2014

*New Jersey Institute of Technology*, Newark NJ  
Bachelor of Arts in Biology, Summa Cum Laude  
Minor in Legal Studies  
GPA: 4.0  
September 2014 – May 2017

**Leadership and Activities**

**NJIT Student Senate**  
College of Science and Liberal Arts Representative  
As the elected NJIT Student Senate CSLA Representative, I represented students in all twelve majors of the College, managed their Senate representatives, and worked with the Dean’s office to improve CSLA. I performed the duties of major representative for all vacant CSLA positions on Senate and was a member of several committees of both Student Senate and Faculty Senate. As a member of the Academic Affairs committee, I helped draft and pass resolutions for increasing the time between classes, creating evaluations for advisors, and changing the deadline for adding and dropping classes.  
April 2016 – April 2017

**NJIT Student Senate**  
Biology Representative  
As Biology Representative, I was the liaison between students and the department. I regularly met with advisors and the Chair of the Department of Biological Sciences to discuss changes in the department. I was responsible for organizing and running a feedback session for all Biology majors and worked to implement changes that addressed those concerns.  
February 2016 – April 2016

**NJIT Amnesty International**  
Executive Board  
I was an Executive Board member of NJIT’s chapter of Amnesty International. I helped with the club’s inception on campus. I assisted with the club’s organization, meetings, events, and recruitment. Some of Amnesty’s activities included lobbying and meeting with our Congressman, holding voter registration drives, petitioning, and holding rallies on the behalf of human rights.  
September 2015 – May 2017

**NJIT Against Hunger**  
Founding Member  
NJIT Against Hunger is a program that brings student volunteers together to prepare meals for the homeless, and distributes the meals around Newark. As a founding member, I helped bring the project to NJIT and organize the logistics of it. We held multiple events and were able to distribute hundreds of meals.  
November 2015 – May 2017

**Work Experiences**

**Center for Injury Biomechanics, Materials and Medicine**  
Undergraduate Research Assistant  
I was an undergraduate research assistant in the Traumatic Brain Injury Lab. Duties involved collecting samples, working with animal subjects, running assays, designing projects, drafting manuscripts and analyzing data.  
February 2015 – May 2017

**Publications:**


**Lowell Surgical Associates**

**Observer**

I shadowed a general surgeon who also performed breast and bariatric surgeries in both the operating room and office. I observed patient consult and follow-up appointments and surgeries, both laparoscopic and open. I was also able to observe colorectal and orthopedic surgeons perform procedures.

**NJIT Residence Life**

**Office Assistant**

As an Office Assistant for NJIT Residence Life, I was the main point of contact for residents and other employees during regular office hours. I managed the residence life offices, assisted residents with their needs, led room and campus tours, and covered the Desk Attendant position. I was in charge in the case of an emergency in the building.

**Awards**

- Dr. Saul K. Fenster Endowed Scholarship for Exceptional Students 2014 - 2017
- Presidential Medal for Academic Achievement 2017
- Outstanding Senator, NJIT Student Senate 2017

**Skills**

- Certified in Microsoft Office
- Proficient in Adobe Photoshop, Illustrator, and InDesign
- Proficient in Python Programming Language
- Bilingual – English and Telugu
Pauline Huynh
8 Charles Plz Apt 1606, Baltimore, MD 21201
(714) 824-0340 | pauline.huynh@jhmi.edu

EDUCATION

Johns Hopkins University School of Medicine  Class of 2020
M.D. Candidate
University of Southern California  Class of 2015
B.A. Health & Humanity | Emphasis in Health & the Mind | Cumulative GPA: 3.98

LEADERSHIP

American Medical Association  September 2016 – Present
Member, I-17 MSS Logistics Committee  November 2017
Member, I-17 Region 6 Legislation & Advocacy Committee (R6LAC)  September 2017
- Reviewed and discussed resolutions for Region 6 authorship consideration

Membership Recruitment Chair, Hopkins Chapter  June 2017 – Present
- Trained in membership recruitment and retention at MSOP orientation (Annual 2017)
- Plans and coordinates recruitment events in preparation for the 2017-2018 academic year
- Improved recruitment yield by 50% compared to previous year.

Member, A-17 Region 6 Legislation & Advocacy Committee  June 2017
- Reviewed and discussed resolution for Region 6 authorship consideration
- Prepared testimony for assigned resolution on the Virtual Reference Committee and the AMA-MSS Assembly

Resolutions Authored/Co-Authored:
- “Amendment of AMA-MSS Cannabis Policy” – primary author, ADOPTED as amended at AMA-MSS A-17
- “Education and Regulation of Pesticide Applications as a Public Health Priority” – primary author, to be considered at AMA-MSS I-17
- “Support for the Research of Baby Boxes” – to be considered at AMA-MSS I-17
- “Machine Intelligence in Healthcare” – to be considered at AMA-MSS I-17
- “Proposing Consent for De-identified Patient Information” – to be considered at AMA-MSS I-17
- “Reforming the Orphan Drug Act” – to be considered at AMA-MSS I-17
- “Study Efficacy of Opioid Crisis Treatment Centers” – to be considered at AMA-MSS I-17

Maryland State Medical Society (MedChi)  April 2017 – Present
Member, MedChi-MSS Resolution Review Committee  September 2017
- Reviewed and discussed resolutions in preparation for the MedChi Fall HOD Assembly
- Prepared testimony defending MSS-authored resolutions

Resolutions Authored/Co-Authored:
- “Expansion of Opioid Crisis Treatment Centers” – ADOPTED at Fall HOD 2017
- “Reforming the Orphan Drug Act” – referred at Fall HOD 2017
- “Research of Baby Boxes as a Safe Sleeping Space for Infants” – ADOPTED at Fall HOD 2017

Olympics Committee, Johns Hopkins University School of Medicine  June 2017 – Present
- Coordinates major events for the 2017 Med School Olympics, a tradition to foster school spirit

Orientation Committee, Johns Hopkins University School of Medicine  June 2017 – Present
- Organizes and coordinates 3 days of extracurricular events for incoming Medical Student Class of 2021

Community Conferencing  December 2016 – Present
Co-Chair  April 2017 – Present
- Coordinates sessions for Conflict in the Wards, a 6-session clinical elective, in preparation for the 2017-2018 academic year
- Organizes annual 2-day Community Conferencing Training for medical students to develop the skills to resolve conflict

Bamboo Sprouts, Johns Hopkins University School of Medicine  September 2016 – Present
Treasurer  February 2017 – Present
Pauline Huynh
8 Charles Plz Apt 1606, Baltimore, MD 21201
(714) 824-0340 | pauline.huynh@jhmi.edu

- Manages organizational budget of $1500

Peer Mentor  
- Mentors transracially adopted children ages 3-12 on East and Southeast Asian culture, allowing them to appreciate their unique hybridity
- Organizes and executes monthly educational sessions for mentees and parents

Global Health Interest Group, Johns Hopkins University School of Medicine  
Co-Chair  
- Organizes meetings, panels, and speaker promoting topics related to global health in preparation for the 2017-2018 academic year

Refugee Health Partnership, Johns Hopkins University School of Medicine  
Refugee Health Selective Facilitator, Speaker Series Coordinator  
- Co-facilitates a 3-session selective for first year medical students to introduce concepts for a fruitful discussion on refugee health
- Organizes a Speaker Series to promote medical student awareness of issues affecting refugee health in preparation for the 2017-2018 academic year
- Collaborates with Johns Hopkins School of Public Health, School of Medicine, and SOURCE

Resident Assistant, University of Southern California  
- Named 2015 RA of the Year for the Departmental Integrity Core Value, chose from 160+ resident assistants
- Promoted the holistic development and academic success of 50 (2013-2014) and then 30 (2014-2015) residents through one-on-one’s, assessment, and educational programming
- Planned, executed, and assessed at least one program per month, targeting core values of wellness, scholarship, social responsibility, inclusion, community, and integrity

COMMUNITY INVOLVEMENT

Educator, Community Adolescent Sex Education (CASE)  
- Taught an 8-week sex education curriculum to 8th grade girls at a local Baltimore public school
- Topics covered: puberty, consent, safe sex practices, body image, harassment/assault, identity

Member, Hopkins Med for Harm Reduction (HMHR)  
- Trained to administer naloxone in cases of opioid overdose, September 2016
- Assists in the planning and execution of panels and discussions promoting practices in harm reduction such as safe-injection facilities, harm reduction in sex work, and naloxone trainings

Intern and Volunteer, The Project Vietnam Foundation (PVNF)  
- Assists in the research and creation of educational materials for parents and elementary school teachers in Vietnam regarding the development of children with special needs
- Conducts literature reviews on pediatric hearing loss and cost-effective screening programs, with the goal of advocating for hearing screening reform in rural Vietnam through policy
- Designs and translates promotional flyers, pamphlets, and postcards in Vietnamese and Spanish

Volunteer, A Community Place  
- Prepared and distributed 150+ sack lunches and bus tokens weekly for the homeless and working poor communities surrounding USC and on Skid Row

RESEARCH EXPERIENCES

Publication  

Presentations
Pauline Huynh
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- “Associations among Obesity, Negative Affect, and Basal Heart Rate on Heart Rate Reactivity to Stress.” Southern California Conference for Undergraduate Research. November 2014.

Research Labs
- Johns Hopkins School of Medicine, Department of Otolaryngology-Head & Neck Surgery.
  PI: Drs. Lisa Ishii, MD, MHS and Masaru Ishii, MD, PhD. 2016 – Present
- Children’s Hospital Los Angeles, Emergency Department.
- Southern California Twin Project
  PI: Dr. Laura Baker, PhD. September 2012 – May 2015.

RELEVANT WORK EXPERIENCE

Scribe, Miyoco Medical Center  
- Transcribes patient history, symptoms, and assessment in order to improve physician work flow

Wellness Intern, University of Southern California  
August 2013 – May 2015
- Promoted wellness and health promotion within the USC student body by keeping inventory of student resources including informational pamphlets, cold care kits, and safe sex supplies
- Referred students to Wellness Advocates or Health Promotion Specialists for individual issues including sexual health, alcohol or substance use, and anonymous HIV testing
Aakash Sheth
Email: as2140@njms.rutgers.edu
Cell: 908-307-8855

Education
MD Candidate 2020- Rutgers New Jersey Medical School
Research Year- MD Anderson Cancer Center
The College of New Jersey, Ewing NJ
Bachelor of Science in Biology
Northumbria University, Newcastle U.K Fall 2015

Relevant Leadership Experience

Region 6 Delegate (January 2017-current)

Member of AMA MSS Committee on Legislation and Advocacy- part of resolution appraisal and grading process as a reviewer. Help plan workshops for national Interim meeting that introduce students to grassroots advocacy efforts in medicine. (2016-2017)

Vice Chair of student section of New Jersey State Medical Society (2016-2017).

Legislative chair of NJMS AMA Chapter- helped in resolution writing, organized consent calendar, helped run electives on relevant healthcare issues, such as details about the efficacy of the ACA. Helped run a Business in Medicine elective with activities such as local physicians coming in and talking about private practice to pharmaceutical representatives coming in and informing students about the business side of the drug industry.

Competitor and in the top 25% out of 384 teams from 92 countries at the Worlds University Debating Championship 2014 in Kuala Lumpur, Malaysia.

Vice President of New Jersey Parliamentary Debate Society. Helped train novices and construct compatible teams for optimal competition results. Helped organize both state high school and collegiate national tournaments. Helped organize local community initiatives to teach debate to underprivileged students in the nearby Trenton Community, including a day of debate between local high school and TCNJ college students.


Research Experience

NJMS MD With Thesis Program- Post M2 Translational research year at MD Anderson Radiation Oncology Department under the direction of Dr. Heath Skinner (June 2017- current)

Participation in MD Anderson's First Year Medical Student Research Program under Dr. Heath Skinner in the department of Experimental Radiation Oncology. Looking at cancer cell lines to mechanistically elucidate differences in efficacy of radiation treatment between head and neck cancer patients with and without HPV. (Summer 2016)

Participation in Baylor College of Medicine’s SMART Program under Dr. Chandra Yallampalli My project was titled: Immunolocalization of pancreatic ß Cells in rats with prenatal low protein (LP) and control diet. The objectives I completed were: visualization and quantification of differences in islet morphology, visualization and quantification of differences in insulin secretion, determination differences in ß cell number per islet, and determination of differences in average ß cell area per islet. I also assisted in Western Blot, handled and assisted in euthanasia of Wistar Rats, weighed and measured their daily feed intake, and conducted a systematic literature survey. (Summer 2014)
Mathematics Research at The College of New Jersey under Dr. Daniel Fong
I completed a project using numerical models involving partial differential equations to model different aspects of flame behavior during combustion. Specifically, I utilized MATLAB in order to write a program that used nonlinear shooting method to solve two-point boundary value problems that arise in reacting flow. I used the nonlinear shooting method also to construct solutions to the premixed flame regime structure for ideal gases. (Spring Semester 2014)

Clinical Research at St. Peter’s University Hospital under Dr. Derick Christian
I worked on showing a possible correlation between Metabolic Syndrome and cancer of the gallbladder. I also investigated the effectiveness of robotic vs. laparoscopic cholecystectomy. (Summer 2013)

Employment
Medical Assistant California Pediatrics (Summer 2011)
- Measured height, weight, temperature, and BP of patients
- Tested Hearing and Vision
- Conducted urinalysis, throat cultures, and strep tests

Volunteer Experience
Head volunteer at Sunrise Assisted Living (2011-2012)
Organized and led volunteers to conduct large scale activities with residents including poker nights, bowling nights, trivia, and sing alongs
Volunteer at Brandywine Nursing Home (2012-2013)
James Ting

Education/Training:

Johns Hopkins University, Baltimore, MD
- Doctor of Medicine
- Expected graduation: May 2019

Yale University, New Haven, CT, Cumulative GPA: 3.87/4.0
- Bachelor of Sciences in Biomedical Engineering, Major GPA: 3.94
- Graduated magna cum laude
- Graduation: May 2015

High Technology High School, Lincroft, NJ, Cumulative GPA: 4.0/4.0
- National Merit Finalist, Governor’s Scholar, Davidson Fellow, Siemens Award for Advanced Placement, Congressional Award, Lifetime Fellow of American Academy of Science
- Graduation: June 2011

Leadership

President: American Medical Association, Hopkins Section
- Coordinate chapter participation in national AMA conferences
- Organize events to raise awareness for physician participation in politics
- February 2015 – present

Regional Legislation Chair: American Medical Association, Region 6
- Develop standardized guidelines for region authorship at national AMA conferences
- Coordinate increased communication between schools about social activism activities
- June 2016 – present

Co-President: Sabin Leadership Board
- Organize community bonding experiences
- Rally students for participation in college-wide events
- February 2016 – present

Operations/Quality Improvement Team: Charm City Clinic
- Propose changes to improve client turnout, work efficiency, accountability, and leadership transitioning
- Analyze existing practices at the clinic through data driven processes
- February 2015 - present

National Board Advocacy Chair: Asian Pacific American Medical Students Association
- Work on opportunities for national members to engage in advocacy
- Develop infographics to communicate important topics within health advocacy
- October 2015 – present

Board Member: Asian Pacific American Medical Student Association, Hopkins Chapter
- Organize monthly meetings for board members
- Maintain financial records and coordinate reimbursements
- February 2016 – present

Activities

Community Conferencing
- Participated in 20 hour training session on conflict resolution and transformation
- Trainee to facilitate community conferences in cases that have been deferred from the justice system
- November 2015 – present

Human Resource Coordinator and Health Screener: Charm City Clinic
- Facilitate clients to sign up for health insurance, find necessary resources for social support, and connect them to primary care physicians
- Screen clients for important chronic conditions, like hypertension and diabetes
- January 2016 – present

Student LGBTQ+ Curriculum Team
- Develop lesson plans for mid-cede training within the Internal Medicine sub-internship for increasing awareness of LGBTQ+ and other minority populations
- Coordinate with faculty to ensure sustainability of the designed lesson plan
- January 2016 – present

Awards

Nakanishi Prize Nominee
- Exemplary leadership in enhancing race and ethnic relations
- May 2015

Tau Beta Pi Engineering Honors Society
- Exemplary coursework within the field of engineering
- September 2014

Sackler Fellow
- Research grant to pursue integrated investigation of biology and physical sciences
- Worked on automating the operation of optical tweezers for molecule analysis
- May 2014

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james.ting@jhmi.edu
Davidson Fellow  
• Awarded $25,000 scholarship for exemplary research for individuals under age 18

Positions:  
Freshman Counselor (Davenport College)  
• Department: Yale Deans Office  
• Assigned to act as a peer advisor and academic advisor for 15 freshman  
• Attended to the personal wellbeing, the mental health, and academic needs of the freshman class  
• Stood on duty to ensure freshman safety one night a week, in coordination with 7 other freshman counselors  
• Worked on a team of 7 other freshman counselors to plan social events to welcome the freshmen

Integrative Cardiac Biomechanics Lab (Campbell Lab)  
• Position: Independent Researcher; Department: Yale Biomedical Engineering Department  
• Develop integrated MATLAB interface for cell mechanics microscopy setup  
• Engineer and optimize microscope stage design for studying single rat and mouse cardiomyocyte mechanics  
• Study mechanical and Ca²⁺ transient responses in single cardiomyocyte to induced mechanical stress

IsoPlexis, Inc.  
• Position: Consultant Researcher; Company: IsoPlexis  
• Design user-friendly, effective clamping mechanisms for single cell multiplexing micro-immunoassay  
• Investigate responses of PDMS microwells to mechanical pressures

Cathay Biotech Industrial  
• Position: Marketing Research Internship; Company: Cathay Biotech Industrial  
• Developed mathematical models for cost structures of Cathay’s products competitiveness with other products  
• Analyzed US, China, and international patents for potential conflicts regarding biochemical production processes  
• Created Cathay’s new website

Patents/Publications:  


Region Delegate and Region Alternate Delegate

Candidate Resumes/CVs

Region 7
EDUCATION

NYIT College of Osteopathic Medicine Old Westbury, NY
Doctor of Osteopathic Medicine Candidate (D.O.); Expected graduation: May 2019

Brooklyn College, City University of New York Brooklyn, NY
Bachelor of Science (B.S.) Biology, May 2013
Minors: Political Science, Classics, and Chemistry
Honors Academy Scholars Program

AMA MSS EXPERIENCE

AMA-MSS/HOD Interim Meeting
House of Delegates Coordination Committee Member Honolulu, HI
- September 2017 - Present
  • Support MSS voting members by forming informed and researched positions of resolutions and reports under consideration at HOD.
  • Authored resolution to be considered at HOD.

Medical Society of the State of New York
Resolution Reviewer New York, NY
- September 2017 - Present
  • Review, present, research, and form positions on resolutions in consideration by the MSS Interim assembly.

NYITCOM AMA-MSS Chapter
Founding Member, Executive Council Old Westbury, NY
- April 2016 - Present
  • Founded chapter with a coalition of students and led campaign to persuade administration members and the student government body to vote in favor of the official chartering of the chapter.
  • Recruit student leaders, facilitate involvement, serve as delegate, and advise on policy-centered programming.

AMA-MSS/HOD Annual Meeting
House of Delegates Coordination Committee Member Chicago, IL
- February - June 2017
  • Reviewed, presented, researched, provided testimony for, and formed positions on resolutions in consideration at HOD.
  • Coordinated support for authored resolution, Sexual Assault Survivors’ Rights, that eventually gained 5 regional authorships and passed MSS.

AMA Medical Student Advocacy and Region Conference
Attendee Washington, DC
- February - June 2017
  • Met with Congressional Representatives, Senators, and staff to advocate in favor of DACA students, in favor of GME funding, and in opposition of the AHCA.
  • Presented preliminary resolution ideas and drafts during resolution writing session.

AMA-MSS/HOD Interim Meeting/14th Annual AMA Research Symposium
Delegate/Presenter Orlando, FL
- November 2016
  • Voted on resolutions, participated in state/regional caucuses and observed HOD/MSS caucuses.
  • Presented abstract on study of indicators for unplanned admissions in cancer patients at the research symposium.

AMA-MSS/HOD Annual Meeting
Alternate Delegate Chicago, IL
- June 2016
  • Voted on resolutions, participated in state/regional caucuses and observed HOD/MSS caucuses.

Medical Society of the State of New York
Resolution Reviewer New York, NY
- April 2016
  • Review, presented, researched, and formed positions on resolutions in consideration by the MSS Annual assembly.

Resolutions:

RESEARCH EXPERIENCE

New York University Langone Hospital
Research Assistant
Brooklyn, NY
September 2017 - Present
• Research on superior mesenteric artery thrombectomies and diagnostic factors for cholecystitis with Dr. Albert Pavalonis and Dr. Sharique Nazir, respectively.

Memorial Sloan-Kettering Cancer Center
Research Fellow
New York, NY
June 2016 - Present
• Study indicators for healthcare resource utilization including pain with Dr. Natalie Moryl, Associate Professor of Clinical Medicine.

Orthopaedic Research Assistant
September 2010 - March 2011
• Studied orthopedic tumor excisions from the knee-joint region and deep vein thrombosis incidents post-sacral resections for separate potential systematic literature reviews with Dr. John H. Healey, Chief of Orthopaedic Service.

Renal Carcinoma Research Assistant
May - September 2010
• Investigated differential cellular response of renal carcinoma cell lines to novel drug, sunitinib, in treating kidney cancer.
• Methods learned include culturing 15 renal carcinoma cell lines, western blot, ELISA, PCR.
• Mentor: Dr. Raju S. Chaganti, William E. Snee Chair of Genetics.

Orthopaedic Research Assistant
September 2006 - May 2008
• Investigated mechanotransduction of bone density loss under reduced and increased hydrostatic pressure, as part of a larger study of bone reduction in microgravity with Dr. John H. Healey and Dr. Gene R. DiResta.
• Investigated tumor cell proliferation in hypoxic and pressurized conditions and cell spheroid development.
• Methods learned include osteosarcoma cell line culturing, cell spheroid culturing, gene array analysis, flow cytometry, and pressurized flow system design.

Weill Cornell Medical College
Research Fellow
New York, NY
June 2016 - Present
• Study patient reported outcomes and associated medication treatments with Dr. Charles Inturrisi.

Brooklyn College
Biochemistry Research Assistant
Brooklyn, NY
November 2005 - February 2006
• Investigated routine lab techniques that cause DNA degradation
• Methods learned include standard laboratory procedures, mass spectrophotometry, electrophoresis, and sonication.
• Mentor: Dr. Richard S. Magliozzo

PUBLIC SERVICE / PROFESSIONAL EXPERIENCE

Hillary for America
Staging Location Leader
New York, NY
May - November 2016
• Contributed to organizing and managing a staging location in Philadelphia for the final two weeks of the campaign and throughout Get Out the Vote (GOTV) with 300+ volunteers per day.
• Organized and participated in phone banks and canvasses at campaign headquarters.

Office of the Mayor
Consultant / Research Analyst
New York, NY
March - August 2015
• Worked with Office of Public Engagement as well as the Departments of Homeless Services, Social Services, Housing Preservation and Development, and the Human Resources Administration to increase the efficiency of the Living in Communities (LINC), Family Eviction Prevention Subsidy (CITY FEPS), and other rental assistance programs aimed at providing stable housing to the city’s swelling shelter / homeless, homeless veterans, and at-risk populations.
• Streamlined the LINC/CITY FEPS rental process, increased the number of units available to shelter populations, negotiated with landlords / brokers, developed strategies to target more landlords / brokers, and reported to the Director.

Aide / Research Analyst
December 2013 - June 2014
• Worked with the Office of Appointments and the transition team to search for, assess, profile, research, vet, and recommend candidates for nomination to senior appointments, including Commissioners, Deputy Commissioners, and Deputy Mayors.
• Determined qualifications for candidates, designated candidates to respective agencies, created biographical reports, and responded to changing priorities from leadership to ensure nomination of the best-fit candidates.
• Gained understanding of orthopedic oncology concepts, diagnoses, prognoses, treatments, and surgical techniques.

**University Hospital Calixto Garcia**
*Presidential Global Fellow*  
Havana, Cuba  
December 2016

• Observed specialty care patient encounters in the hospital as well as primary care encounters at the local polyclinics and consultatories.
• Interviewed physicians, patients, nurses, medical students, and journal editors to learn about the Cuban healthcare system.
• Complete course of daily 3-hour Spanish classes followed by practicums during tours of various medical facilities.

**AMSA Paul Ambrose Healthcare for All Leadership Institute (PAHCALI)**
*PAHCALI Member*  
Reston, VA  
September 2010

• Learned from national experts at the American Medical Student Association’s PAHCALI about state-based Health Care for All initiatives, international health care systems, coalition and campaign building, grassroots organizing, framing techniques, and strategies for achieving health care for all.
• Conducted legislative visits to Congressional offices to advocate for the Single Payer plan.
• Developed steering committee project to present to school on roles of physicians in shaping the healthcare debate.

**Family Healthcare Plaza**
*Pediatric Intern*  
Brooklyn, NY  
August 2008 - June 2010

• Assisted Dr. Azra Wasti during patient encounters and acquired basic understanding of pediatric diagnoses and treatments.
• Prepared patients for examination, scribed, administered medical paperwork, upgraded database, and corresponded with insurance companies regarding patient attendance, information and treatment.

**Coney Island Hospital**
*Surgical Intern*  
Brooklyn, NY  
May - October 2009

• Observed OR cases in urology, ophthalmology, orthopedics, nephrology, gastroenterology, dental, and plastic surgery.
• Gained an understanding of basic surgical procedures and learned methods in cytology and chemistry diagnostic tests.
• Assisted in patient hospitality services in the ICU, SICU, and Phlebotomy Center.

**SUNY Downstate Arthur Ashe Institute**
*Health Science Academy Member*  
Brooklyn, NY  
May 2007 - June 2008

• Gained exposure to medical sciences including anatomy, histology, and pathology through weekly lectures and labs.

**LEADERSHIP / EXTRACURRICULAR EXPERIENCE**

**NYITCOM Student Government Association**
*President, SGA*  
Old Westbury, NY  
March 2017 – Present

• Serve as Chair of SGA Executive Board, voting member of COSGP, member of the COSP Finance Committee, Delegate to the AOA House of Delegates, Delegate to the National Osteopathic Student Caucus, and representative to the NYSOMS.
• Report proceedings of AOA and AACOM to the General Council, establish ad hoc committees as necessary, and facilitate monthly general council meetings.

**1st Vice President, SGA**  
July 2016 – July 2017

• Serve as member of COSGP, member of the COSP Legislative Committee, Delegate to the AOA House of Delegates, Delegate to the National Osteopathic Student Caucus, Chair of the Academic Affairs Committee, and Chair of the Student D.O. of the Year Selection Committee.

**President, Class of 2019**  
October 2015 - July 2016

• Served as member of Academic Affairs Committee and the Student D.O. of the Year Committee.
• Set meeting agendas, developed plan for the year, managed elected officers, appointed members to committees, held class forums, and met regularly with administrative representatives including Deans.

**American Medical Students Association (AMSA)**
*Vice President of Programming Development, Board of Trustees*  
Arlington, VA  
May 2017 – Present

• Voting member of the Board of Trustees to evaluate organizational/long-term planning proposals and resource allocation.
• Chair the Executive Board of the Action Committees & Teams and oversee 9 issue-specific programming/advocacy committees, including 9 committee chairs and 23 coordinators, the AMSA academy chair, 13 scholars programs and their respective directors, and 3 steering committees along with their respective chairs.
• Advise on all programming activities, facilitate monthly meetings, and employ content expertise in evaluation metrics, deliverable goals, sustainability, and long-term planning for initiatives.
Peter Koutoujian for Congress  
**GOTV Operations Manager**  
Waltham, MA  
September - October 2013

- Devised, directed, and executed GOTV plan in conjunction with the Field Director, overseeing all 6 Field Organizers and 5 GOTV Coordinators.
- Earned 22% of the vote in the 6-way special election with most money raised and the shortest campaign life span.
- Managed HQ operations, resource allocations, GOTV preparations, progress to goal tracking, and data.
- Provided field / GOTV / E-day consultation, led GOTV / E-day training, provided boiler room troubleshooting, managed result tracking, and advised on e-mail/digital strategy.

Jenifer Rajkumar for City Council  
**Acting / Deputy Campaign Manager**  
New York, NY  
May - September 2013

- Managed field operations, media, press, campaign communications, digital strategy, HQ operations, public fund’s approval, budget, finance, and candidate schedule and advance for the Lower Manhattan City Council Campaign.
- Earned 42% of the vote against the incumbent, largest amount for any challenger, and endorsement of all downtown papers.
- Oversaw Field Director / Manager, Treasurer, Consultants, Senior Fellows, Organizing Fellows and canvassers.

Presidential Inaugural Committee  
**Fellow**  
New York, NY  
December 2012 - January 2013

- Organized and managed all 11 locations for the National Day of Service in Brooklyn, with 350+ volunteers turning out for events themed around Hurricane Sandy relief, community resilience, health, environment, education, faith, and development.

Obama for America / Democratic National Committee  
**Field Organizer**  
New York, NY  
February - November 2012

- Contributed to the completion of the statewide task of supporting and winning PA and OH after collectively meeting half of PA’s and all of OH’s voter call goal during GOTV, giving a key 5.2-point and 1.9-point margin of victory, respectively.
- Managed six organizing fellows, 30+ team leaders, neighborhood teams, and GOTV staging locations in Brooklyn, to maximize the President’s margin of victory in NY, and support battleground states.
- Led Camp Obama and GOTV volunteer trainings, reached 100% of weekly targets, exponentially increased campaign activity in area of supervision with 180+ events, exported volunteers to PA and OH in teams of 100+ through 29 trips.
- Coordinated with local officials, initiated social media presence, and focused on demographic-based and college / high school campus-based constituency outreach.
- Worked as an Organizing Fellow in Brooklyn and Manhattan prior to staff position.

The White House  
**Intern, Executive Office of the President**  
Washington, DC  
September 2011 - January 2012

- Worked with the Domestic Team in the Office of Presidential Personnel charged with overseeing appointments for 40+ health, judiciary, education, and labor federal agencies, including the Department of Health & Human Services, Centers for Medicare & Medicaid Services, Centers for Disease Control & Prevention, National Institutes of Health, President’s Cancer Panel, and President’s Advisory Group on Prevention, Health Promotion, and Integrative and Public Health.
- Investigated potential junior to senior level Presidential Appointees through open source records.
- Managed candidates through appointment process, including for Senate confirmations, researched acute political, legal, and health / domestic policy issues, attended decision meetings with senior staff, drafted memorandums to the President and public statement releases, and worked with Vetting Team for background reviews.
- Contributed to work with the Domestic Policy Council and White House Council, met with physician leaders in government, and organized roundtable with minority women in government.

HEALTHCARE / CLINICAL EXPERIENCE

NYIT Community Free Clinic  
**Medical Student Volunteer**  
Central Islip, NY  
April 2016 - Present

- Work with a team of medical students and attendings to provide free primary care services with duties that include scribing, taking vitals, reporting history of presenting illness (HPI), performing physical exam, conducting basic laboratory tests, and providing continuity services.
- Present cases to the attending and assist on advanced examination procedures including electrocardiogram and pelvic exams.

Memorial Sloan-Kettering Cancer Center  
**Research Fellow**  
New York, NY  
June 2016 - Present

- Participate in in-patient and out-patient rounds, discuss cases, report HPIs, and conduct preliminary physical exams.

Orthopaedic Surgery Intern  
**Intern**  
September 2010 - March 2011

- Observed orthopedic oncology surgical cases with Dr. John H. Healey.
- Attended pre-operative, post-operative, radiology, and pathology meetings to review patient cases.
**Health Policy Committee Chair** January 2016 – May 2017

- Create AMSA’s national legislative agenda for the year, provide updates on changing legislation, review resolutions referred to committee, and contribute to issue-specific public releases.
- Oversee four policy coordinators, draft resolutions as needed, and provide policy guidance to ACTE.
- Provide policy expertise, distribute regular action alerts, organize conferences and webinars, and cultivate relationships with other organizations and congressional offices.

**Health Policy Coordinator** June 2015 - January 2016

- Designed, organized, and led the Healthcare for All Scholars Program composed of 23 scholars who took part in discussions with experts on healthcare, drug pricing, health disparities, and advocacy.
- Contributed to the legislative agenda and served as member of Health Care for All Steering Committee.

**Brooklyn Community Board 14** New York, NY

**Board Member** June 2014 - June 2016

- Appointed youngest voting Board Member to CB14 by the Brooklyn Borough President, for participation in budgeting processes, land use review, city service delivery, and capital project implementation.
- Member of the Human Resources Committee and the Region II Committee.

**Brooklyn College** Brooklyn, NY

**President, American Medical Students Association Chapter** August 2010 - June 2012

- Managed pre-health group of 200+ students with a commitment to health profession development, grass roots organizing, community service, and advocacy on issues such as affordable healthcare, global health equity, public health, environmental impact, professional integrity, health disparities, and AIDS- and pharm-free campaigns.
- Expanded chapter budget by 330%, increased students sent to national conventions by 2-fold, increased number of events held to twice a month with higher attendance rates, improved resource circulation to focus on issue-based advocacy in NYC, and developed partnerships with on- and off-campus organizations.
- Worked as Communications Officer for BC AMSA the year before.

**Physician Recruitment Officer, Global Medical Brigades** August 2011 - June 2012

- Helped organize a medical brigade of over 30 people to provide basic healthcare in Panama.

**President, The Review** August 2010 - June 2011

- Led student-run health journal about impressions on health, science, and society.

**Founding Member, Fundraising & Community Service Chair, Kappa Sigma** August 2010 - June 2011

- Founded chapter and promoted programs emphasizing scholarship, leadership, and service.

**The White House** Washington, DC

**Lead, Domestic Policy Professional Interest Group** September 2011 - January 2012

- Led 40+ interns and organized programs to gain insight into health, environmental, economic, and domestic policies, policymaking, and policy communication through panels with senior administration members.
- Held presentations and discussions with the architects of the Affordable Care Act, health policy leaders, physician leaders, health economists, public health experts, and environmental policy specialists.

**COMMUNITY SERVICE EXPERIENCE**

**NYIT Community Free Clinic** Central Islip, NY

**Founding Member, Executive Steering Committee Member** January 2016 - Present

- Work with a teams of 9 other students and supportive faculty to develop the free clinic, aimed at provide primary care services to local underserved communities.
- Contributed to implementing management protocols, creating training modules, establishing relationships for funding and supplies, planning for the grand opening, and revisions following dry-runs.

**Translating Osteopathic Understanding into Community Health (T.O.U.C.H.)** New York, NY

**Volunteer** August 2015 – Present

- Completed 150+ hours of community service including park clean up, Boy & Girls club events, and voter registration drives.

**New York Cares** New York, NY

**Site Captain and Team Leader** August 2011 – November 2015

- Lead teams of up to 100+ volunteers for renovation, restoration, and cleanup of public schools and parks.
LANGUAGE SKILLS
Urdu (Intermediate), Hindi (Intermediate), Punjabi (Intermediate), Spanish (Elementary)

COMPUTER SKILLS
Microsoft Office, Adobe CS6, SPSS, EndNote, PubMed, LexisNexis, Thomas, VAN, NGP, Nation Builder, Graphic Analysis, MyBo, C++

CERTIFICATIONS

INTERESTS
Amateur Cellist, Running, Hiking
Kings Against Violence Initiative
Academic Coordinator
Brooklyn, NY
December 2013 - May 2015
- Helped students at-risk for failing, repeating, or dropping-out at the High School for Public Service.
- Provided homework help, tutoring, Regents exam and SAT preparation, college guidance, and personal development.

Miriam's Kitchen
Volunteer
Washington, DC
September 2011 - January 2012
- Volunteered in food preparation and storage at the soup kitchen on a weekly basis.

Council of Peoples Organization
Volunteer
Brooklyn, NY
June 2005 - October 2007
- Organized Earthquake Relief Fund through which 101+ tons of aid was sent, annual NYPD Summer Barbeque, and Summer Youth Basketball Program with 100+ participants.

PUBLICATIONS/ABSTRACTS


HONORS/AWARDS
Medical school
- Student Doctor of the Year Award Nominee (3x)
- Presidential Global Fellow
- Memorial Sloan-Kettering Cancer Center Research Fellow
- Dean’s Recognition of Service Award

Public Service
- Invitation to:
  o Inaugural Ceremonies and Inaugural Balls, Presidential Inaugural Committee
  o Fundraising Dinner with President Obama and President Clinton, Obama for America / DNC
  o Small Group Meeting with the President, The White House

Undergraduate
- Dean’s List
- Honors Academy Scholar
- ΓΣΑ National Academic Honor Society
- Golden Key International Honor Society
- Honors Scholarship
- Anne and Leo Zuckerman ’42 Scholarship
- Paul R. Wright Award Finalist, AMSA
- Robert J. Loy Memorial Scholarship
- Theresa I. Trifari Scholarship
- Marge Magner Scholarship
- Stanley Green Scholarship
- Joseph Tauber Scholarship, 1199 SEIU
EDUCATION

Boston University School of Medicine (BUSM), Medical Student  
Fall 2015 – present

Tufts University, Post Baccalaureate Premedical Student, Medford, MA — GPA: 3.86  
Fall 2013 – Spring 2015

Brown University, B.A. in English – Nonfiction Writing, Providence, RI — GPA: 3.67  
Fall 2008 – Spring 2012

Honors thesis: “Scarred” — personal essay touched on my mother’s breast cancer and the German-Jewish narrative.

Awards: Casey Shearer Memorial Award for Excellence in Creative Nonfiction — 3rd place.

Humboldt University, Leo Baeck Summer University: German-Jewish studies, Berlin, Germany  
Summer 2011

A competitive eight-week course with 24 international students, culminating in a German-Jewish narrative project.

LEADERSHIP & VOLUNTEER EXPERIENCE

Various Hospitals, Clinical experience, volunteering and shadowing, Boston, MA  
Summer 2013 – Fall 2015

Member of the Outreach Van Project, a service learning opportunity at Boston University School of Medicine that travels to East Boston to provide food and medical care to the homeless. Worked with the Crimcare Clinic, a student run Harvard Medical School clinic, as a health coach for patients with DM2 and obesity. Shadowed the heart transplant director at Boston Children’s Hospital and a rheumatologist at Beth Israel Deaconess Medical Center.

Beth Israel Deaconess Medical Center, Quality Improvement (QI) Researcher, Boston, MA  
March 2014 – June 2015

Generated and presented unique thyroid biopsy and QI research. Created posters and abstracts for Harvard Medical School Center for Primary Care Innovations Conference on DM2 and HTN. Presented to Chief of General Medicine, Dr. Mark Aronson. Attended primary care and specialty conferences, grand rounds, peer review committees and mortality conferences. Accessed various online medical journals to prepare literature reviews and bibliographies.

American Cancer Society, Fundraiser, “Pull for a Cure,” Boston, MA  
Fall 2009 – Spring 2012

Individually raised over $10,000 for the fight against breast cancer in honor of my mother. Catalyzed the Brown Men’s Crew team to help raise a total of $100,000. “Pull for a Cure” continues every fall.

Fox Point Elementary School, Classroom Volunteer, Providence, RI  
Fall 2009 – Spring 2012

Tutored 5th grade classroom in Math, Science and reading at Fox Point Elementary with crew teammates.

Brown University, Providence, RI  
Fall 2008 – present


PROFESSIONAL EXPERIENCE

Esquire Magazine and Fast Company Magazines, Freelance writer, New York, NY  
January – May 2013

Reported during Boston Marathon bombing and met first responders and survivors. Published a first person interview and follow-up story. Wrote for Fast Feed, Fast Company’s online technology and business innovation content.

The Daily, subsidiary of NewsCorp., Staff Reporter, New York, NY  
June 2012 – December 2012

Reported on and wrote a broad spectrum of human-interest cover stories on baseball players, Israeli soldiers and others. Aggregated breaking news, including 2012 Middle East uprising. Hired as an intern, promoted to reporter.

Rhode Island Public Radio (WRNI) and Brown Daily Herald, Journalist, Providence, RI  
Fall 2009 – Fall 2011

Reported on-air, researched stories, interviewed Providence city officials and wrote local hourly news clips for WRNI. Wrote weekly sports recap articles, biweekly features, and edited features for the weekly magazine at BDH.

Feast and The Chanticleer, Waiter, Bartender, Food Runner and Bus Boy, New York, NY and Nantucket, MA  
various

SKILLS

Interpersonal • Medical record access • Medical journal (e- and print) and web research • German: proficient • Spanish: familiar • Proficient: Mac, PC, MS Office, Final Cut Pro • Div-I athletics • Radio, print, social media journalism
CV AT BUSM

**American Medical Association**, Delegate in the MSS; Alternative Delegate in the HOD, Chicago, IL 2016 – present
Attended the 2016 Annual and Interim AMA meetings, representing the Massachusetts Medical Society (MMS) and BUSM as a Delegate in the Medical Student Section (MSS). Worked as a member of the House Coordination Committee (HCC) at Annual 2016, preparing and delivering testimony for Reference Committee C prior to the House of Delegates (HOD) meeting. Attended the 2017 Annual meeting as an Alternate Delegate, representing Massachusetts, at the HOD. Prepared and delivered testimony on the HOD floor for a resolution concerning physician mental health and wellbeing.

**Curriculum Collaboration Committee**, Vice Chair, Chicago, IL 2016 – present
Co-ran a new committee focused on interscholastic collaboration. We developed and disseminated a survey to New England and New York medical and osteopathic schools in order to collect information on differences in pre-clinical education. We then wrote a report that we shared with these schools during the interim AMA meeting.

**Department of Surgery, Boston Medical Center (BMC)**, Clinical/QI researcher, Boston, MA Fall 2015 – present
Conducted research in Epic regarding outcomes for patients who received the Enhanced Recovery After Surgery (ERAS) protocol, a “multimodal perioperative care pathway.” This research was used as a means of delivering data to other surgical departments at BMC to support the continued implementation of ERAS, which has since been utilized in gynecological and urological surgeries after beginning with colorectal. Resumed new research regarding ERAS outcomes in Fall 2017.

**Socially Responsible Surgery at BUSM/BMC**, Patient Educator/Clinical Researcher, Boston, MA 2016 – present
As an M1, spoke with surgical patients twice monthly to help explain the specifics of their surgical procedure (cholecystectomies, appendectomies, hernia repairs), and answer any questions they might have. Highlighted the importance of incentive spirometry, ambulation and other aspects of BMC’s iCOUGH program. As an M2, recruited, trained and guided M1s on how to effectively communicate complicated procedures, organized didactic sessions and developed research protocols. Worked with Tracey Dechert, MD, the Program Director of the Surgery Residency at BMC, and Megan Janeway, MD, current research fellow. As an M3, continued to oversee the service learning project, while launching new projects in advocacy.

**BUSM Outdoor/Outreach Club**, Co-founder and leader, Boston, MA Fall 2015 – present
Co-founded a student organization with a double-pronged goal: 1) to promote student wellness by facilitating outdoor experiences (camping, hiking, skiing, etc.) and 2) to engage with an underserved population of physically disabled adults and urban youth, by taking them outdoors and sharing skills and hobbies. Built the club from scratch, to become now one of the most active wellness groups at the school. We co-ran the Wilderness Medicine Elective for M2s with the Emergency Medicine Interest Group. We led an orientation hike for the M1 class of 2020, and ran an orientation Field Day as well.

**Integrative Medicine Interest Group at BUSM**, Co-leader, Boston, MA Fall 2015 – present
Planned monthly lunchtime talks for students and faculty at BUSM, in topics spanning the gamut of alternative and integrative medicines. Offered free weekly yoga sessions, open to everyone at BUSM. Collaborated with the Meditation Interest Group. Co-hosted an event with the CNS Interest Group entitled, “The Neuroscience of Meditation.” Worked with the Gold Foundation, which has given us a two year grant for $2,000 to run Integrative medicine and wellness events.

**Maimonides Society at BUSM**, Co-leader, Boston, MA Spring 2016 – present
Planned events at school and organized Shabbat dinner and holiday events for students at BUSM. Collaborated with Jewish student groups at surrounding medical schools.

**Family Medicine Interest Group at BUSM**, Co-leader, Boston, MA Spring 2016 – present
Planned events throughout the year to highlight the spectrum of care provided by family medicine physicians.

**Family Medicine Student Track (FaMeS)**, Member, Boston, MA Fall 2015 – present
Joined this group at the beginning of M1, which allows students to engage with family medicine physicians through our clinical medicine and integrated problems courses. M3 and M4 allow additional opportunities to work with family medicine physicians during rotations.

**Healer’s Art at BUSM**, Participant, Boston, MA Spring 2016
Participated in this five-week elective that focuses on the humanity and art of medical care. Similar courses are offered around the country at various medical schools.

**Outreach Van Project at BUSM, Member, Boston, MA**  
*Fall 2015 – Spring 2017*  
Was accepted to be part of this service learning project at the beginning of M1 for a two-year commitment. We serve the homeless population of East Boston every Thursday by bringing hot food, groceries, clothing and care in our van. We are accompanied by a physician and case worker from Boston Healthcare for the Homeless Project, and we assist them in providing what medical care we can. I am in the process of submitting a perspective piece on the impact that this project has, both on the East Boston Community, and also on the medical students and providers who are involved.

**The Wellness Initiative at BUSM, Co-leader of the Social Committee, Boston, MA**  
*Spring 2016 – Spring 2017*  
Serve as part of this student run organization committed to maintaining student wellness at BUSM. Worked on the social committee as the M’19 representative in order to plan fun events for students and encourage life outside of the school’s walls.

**Peer Committee at BUSM, Peer Advisor, Boston, MA**  
*Fall 2016 – Spring 2017*  
As an M2, served as an advisor to four M1 students, offering mentorship and advice in areas of academics, social life, relationships and any areas of potential need.

**VA Boston Healthcare System, Nurse’s Assistant, West Roxbury, MA**  
*Summer 2016*  
Worked as a Nurse’s Assistant/Health Tech for 7 weeks over the summer between M1 and M2. This was a full time position that was offered primarily for BUSM and HMS students to spend a summer in the nurses’ shoes, and have an opportunity to connect with patients as well as learn technical skills, such as taking vital signs, finger sticks, drawing blood, placing IVs, administering EKGs and understanding ventilator settings. I was placed on the surgery floor, where I was given the opportunity to learn how to use a doppler ultrasound, remove chest tubes and replace wound vacs, among other tasks.

**Boston University Coalition for Adult Immunization (BUCAI), Member, Boston, MA**  
*Fall 2015*  
Administered flu vaccines to BU undergraduates during flu season.
EDUCATION
THE GEORGE WASHINGTON UNIVERSITY, 2010–2014
Bachelor of Science in Physics
Bachelor of Arts in Philosophy
Summa cum Laude

UNIVERSITY OF CONNECTICUT SCHOOL OF MEDICINE, 2016–present
M.D. Candidate

RESEARCH and WORK EXPERIENCE
NATIONAL INSTITUTE FOR NEUROLOGICAL DISORDERS AND STROKE, June 2017–Present
Summer Research Fellow
• Continuation of research under Dr. Mary Kay Floeter studying the natural history and biomarkers of frontotemporal dementia and amyotrophic lateral sclerosis in patients with C9orf72 expansion mutation. My specific focus this summer is to develop a multimodal imaging analysis pipeline to combine resting-state fMRI, probabilistic DTI tractography, and cortical thickness measures into a common space to build a comprehensive “neurological fingerprint” of disease for individual patients.

NATIONAL INSTITUTE FOR NEUROLOGICAL DISORDERS AND STROKE, June 2014–June 2016
Postbaccalaureate Fellow
• Research under Dr. Mary Kay Floeter studying the natural history and biomarkers of frontotemporal dementia and amyotrophic lateral sclerosis in patients with C9orf72 expansion mutation.

EUNICE KENEDY SHRIVER NATIONAL INSTITUTE FOR CHILD HEALTH AND HUMAN DEVELOPMENT, Fall 2013–May 2014
Special Volunteer/Intramural Research Training Award
• Research under Dr. Amir Gandjbakhche using data collected from MRI, EEG, and Near-Infrared Spectroscopy (NIRS) in order to image various brain processes taking place. Research focuses on developing novel analytical techniques that might allow physicians to more reliably diagnose disorders like autism and Traumatic Brain Injury.

NATIONAL INSTITUTE FOR NEUROLOGICAL DISORDERS AND STROKE, Fall 2012–Summer 2013
Special Volunteer/Intramural Research Training Award
• Research under Dr. Eric Wassermann using fMRI and brain stimulation techniques in order to explore different neural mechanisms affected in traumatic brain injury.

INSTITUTE FOR NUCLEAR STUDIES-The George Washington University- Summer 2012
Research Fellow
• Research under Dr. Andrei Alexandru in the field of Lattice Quantum Chromodynamics, particularly regarding various methods of lattice spacing determination.
LEADERSHIP within the AMERICAN MEDICAL ASSOCIATION

HOUSE OF DELEGATES COORDINATION COMMITTEE- Medical Student Section- June 2017–Present

Committee Member

- National leadership position responsible for representing the policy goals of the Medical Student Section before the AMA House of Delegates. This position requires a deep understanding of current healthcare policy and issues within the United States in order to argue before the greater AMA on behalf of policy proposals put forward by the Medical Student Section.

GOVERNING COUNCIL of REGION 7- Medical Student Section- June 2017–Present

Chairman of Membership and Recruitment

- Regional leadership position responsible for organizing the recruitment of medical student into the AMA, as well as addressing general issues of regional governance. Region 7 consists of all Medical Student Section chapters within CT, MA, ME, NY, RI, NH, and VT.

AMA POLICY BOARD- University of Connecticut AMA-MSS Chapter- January 2017–Present

Chairman

- Responsible for organizing and empowering medical students to write and engage with health policy through the American Medical Association. In this, and in all my work within the AMA, my goal is to ensure than my colleagues and I have say in determining what the future of our profession will look like.

ACADEMIC AWARDS AND HONORS

National Institute for Neurological Disorders and Stroke Exceptional Summer Student Award, 2013
NIH Intramural Research Training Award, Summer 2013
George Washington University Fellowship Award, Summer 2012
George Washington University Deans List, 2010- 2014
Induction into GWU Honors Program, 2011
Induction into National Collegiate Scholars Society, 2011
George Washington University Presidential Scholarship, 2010

HEALTHCARE POLICY PUBLICATIONS

1. “Patient and Physician Rights Regarding Immigration Status”
   - Adopted by American Medical Association House of Delegates at Annual 2017
2. “Addressing Social Media Usage and its Negative Impacts on Mental Health”
   - Pending consideration by American Medical Association House of Delegates
3. “Updating Energy Policy and Extraction Regulations to Promote Public Health and Sustainability”
   - Adopted by American Medical Association Medical Student Section at Annual 2017

RESEARCH PUBLICATIONS


**POSTER ABSTRACTS AND PREsentATIONS**


SKILLS
Advanced proficiency in multimodal neurological MRI analysis, including DTI, fMRI, and T1 cortical thickness measurement.
Proficient knowledge of MatLab and Mathematica statistical analysis software.
Proficient knowledge of \LaTeX{} mathematical typesetting software.
ESHA PARIKH
1806 Celeste Drive, Wall, NJ 07719 • eshaparikh@gmail.com • 732-682-6574

EDUCATION:

Touro College of Osteopathic Medicine, Middletown, NY
Doctor of Osteopathic Medicine (DO) 
July 2016 – June 2020

Northeastern University, Boston, MA
Bachelor of Science in Biochemistry with a Minor in Mathematics
September 2011- January 2015

EXPERIENCE:

American Medical Association Political Affairs Committee Chair, Treasurer
August 2016 - Present

American Medical Association, Touro College of Osteopathic Medicine, Middletown, NY
• Review medical policy and aid in decision making of important topics at the state level
• Present new medical policies to the TouroCOM community
• Manage finances for the TouroCOM Middletown section of AMA
• Organize community service and educational events around the school and the Middletown community

Medical Student Researcher
May 2017 – July 2017
Kidney Disease Initiative, Greka Lab, The Broad Institute or MIT and Harvard, Cambridge, MA
• Utilize PatchClamp and SynchroPatch techniques to evaluate ion channel properties in human embryonic kidney cells
• Study effect of drug inhibition of TRPC5 Calcium Channels in the treatment of Focal Segmental Glomerulosclerosis
• Maintain and transfect cell likes with appropriate ion channel vectors

Research Associate II
April 2015 – July 2016
PRISM, Cancer Program, The Broad Institute of MIT and Harvard, Cambridge, MA
• Infect various cancer cell lines using a lentiviral vector to integrate a 24-nucleotide barcode
• Perform quality control measures to ensure no mycoplasma contamination has occurred and proper integration of barcode
• Pool barcoded cancer cell lines together for use in high-throughput assay screening against library of compounds
• Shadow various physician scientists within the Cancer Program to enhance clinical knowledge

Research Assistant
January 2014 – June 2014
Target Biology, Ra Pharmaceuticals, Cambridge, MA
• Maintain several cell lines and perform related tasks including establishing new lines, cryobanking and seeding
• Independently run fluorescence polarization and FRET assays to assess affinity and potency of peptides for the design of novel therapeutics
• Support the efforts of biochemical and cell-based assay development
• Analyze data independently and distribute to all team members to drive projects forward

Research Assistant
January 2012 – December 2014
Laboratory for Behavioral Ecology and Insect Sociobiology, Northeastern University, Boston, MA
• Research transgenerational immunity in termites and their eggs using *Serratia marcescens*
• Derive protocol to observe transfer of immunity to termite eggs
• Inject termites, census colonies, obtain death confirmations, and run analysis on termite eggs
• Sex, mate, and ensure well being of termite colonies

Awards: NEU Dean’s Scholarship, NEU Dean’s List (Four-Semesters), Gold Medal Congressional Award

Extracurricular: TouroCOM Wellness Committee, Pediatric Interest Group, NEU Rangila Rhythms Dance Team, Kumon Learning Center Teaching Assistant
Kevin S. Tang

kevin_tang@brown.edu
(408) 646-6852
14 Ternay Garden Street
Providence, RI 02904

EDUCATION

Warren Alpert Medical School of Brown University
M.D. Candidate, Class of 2021

May 2021

Brown University, GPA 3.7
B.A. in Biology

May 2017

RESEARCH EXPERIENCE

University of Tubingen
Summer Intern
Tubingen, Germany
June 2017 – July 2017
Two week internship on Medical Ethics, including day classes and shadowing rounds at the university medical center.

University of Rostock
Summer Intern
Rostock, Germany
June 2017
Two week course and internship on Senescence and its public health consequences. Included daily shadowing, day classes, and training in various departments at the Rostock University Medical Center.

Providence VA Medical Center
Summer Research Assistantship
Providence, RI
May 2015 – August 2015
Independent biomedical research under Dr. Qing Lu on the effects of cigarette smoke on mitochondrial fission and necroptosis, and its subsequent effects in increasing risk for acute lung injury and lung cancer. Training in cell culturing, immunoblotting, and protein analysis.

National Cheng Kung University
Summer Intern
Tainan, Taiwan
July 2014
Two weeks of classes in Traditional Chinese Medicine (TCM) and its potential application in Western clinical settings. Classes included several educational visits to prominent Taiwanese pharmaceutical complexes responsible for the production of medicines relevant to both Western biomedicine and TCM.

Zhejiang University Second Affiliated Hospital
Summer Intern
Hangzhou, China
June 2014 – July 2014
Four weeks of shadowing and classes within different TCM departments in the hospital to observe its practice in a modern setting. Training in acupuncture, massage therapy (Tui Na), herbal medicine, and cupping therapy.

LEADERSHIP

AMS Hip Hop Group
President & Co-Founder
Providence, RI
Sept. 2017 – present
Co-founded the first Hip Hop group at Alpert Medical School. Plan and teach workshops to students with a passion in dance. Sponsor collaborations with local dance groups and Hip Hop related community events.

Mahjong Student Interest Group
Treasurer
Providence, RI
Sept. 2017 – present
Manage AMS Senate allocation of funds for cultural events hosted by the Mahjong Interest Group.

PLME Senate
Treasurer
Providence, RI
Sept. 2014 – May 2017
In charge of filing reimbursements and regular requests and meetings with the Undergraduate Finance Board to secure funding for events and community engagement.

**Brown Taiwan Society**
Treasurer  
Providence, RI  
Sept. 2014 – May 2017  
In charge of tracking reimbursements and club expenditures. Regular funding meetings with the Undergraduate Finance Board. Assisted with logistics of cultural events and collaborations with other cultural groups on campus.

**COMMUNITY ENGAGEMENT**

**Brown Vision Initiative**
Volunteer  
Providence, RI  
Jan. 2014 – Present  
Provide vision and glaucoma screenings for uninsured patients at the Rhode Island Free Clinic. Trained in basics of eye examinations.

**Saint Barnabas Medical Center**
Physician Observer, 20 hours  
Livingston, NJ  

**PROFESSIONAL SOCIETIES AND CERTIFICATION**

**American Medical Association**
Member  
Oct. 2017 – present

**Rhode Island Medical Society**
Member  
Sept. 2017 - present

**American College of Physicians**
Member  
Sept. 2017 - present

**EMPLOYMENT**

**Roosevelt International Academy**
Tutor  
Providence, RI  
Sept. 2015 – present

**Ivy Labs Education**
Counselor  
Providence, RI  

**Brown University PLME and Dean of the College**
Chemistry and Biology Tutor  
Providence, RI  
Nov. 2014 – June 2016

**Brown University Recreation**
Welcome Center Specialist  
Providence, RI  

**Brown University Department of Chemistry**
Teaching Assistant – CHEM0330  
Providence, RI  

**PROFICIENCIES AND SKILLS**

- **Languages**: Fluent in English and Mandarin Chinese, proficient in Spanish
- **Certifications**: CPR, First Aid
- **Hobbies**: Dance, Photography, Piano, Rock Climbing, Eating
FATIMA MIRZA
fatima_mirza@post.harvard.edu • (269) 870-0405

EDUCATION

Yale School of Medicine
В University of Cambridge, United Kingdom, Distinction
Дiploma May 2015
MPhil in Public Health, Full-Ride Herchel-Smith Postgraduate Fellowship
Diploma May 2015
Harvard University, magna cum laude
Diploma May 2011

BA in Chemical & Physical Biology, Secondary: Global Health & Health Policy
Citation: Spanish

Kalamazoo Area Mathematics and Science Center, Valedictorian, 4.0 GPA

WORK EXPERIENCE IN HEALTH POLICY

• Executive Board Member & Chair of Legal & Operation Committee, HAVEN Student-Run Free Clinic (2016 -)
• Fellow, Solomon Center for Health Law & Policy at Yale Law School (2016 -)
• Work Experience, British Broadcasting Company, Medicine & Science Department, Trust Me I'm a Doctor (2016)
• Health Policy Analyst, Executive Office of the President, Office of National Drug Control Policy (Summer 2013)
• Executive Board Member & Clinical Volunteer, Massachusetts General Hospital Crimson Care Collaborative (2013-2015)
• Researcher, Formulating Public Health Policies in Response to Patterns of Current Youth Drug Use and Perceptions, Principal Investigator Professor Bertha Madras (2014-2015)
• Advocate, Boston Medical Center Harvard-Affiliated Health Leads (2011-2013)
• Intern, J.J. Guirre Hospital de Santiago, Chile and San Joaquin Consollorio (Family Health Center) (2012)
• Intern, Teleton, Public Health Organization Servicing Disabled Students in Chile (2012)
• Rising Stars Journalist, Kalamazoo Gazette Columnist (2009-2011)

EXTRACURRICULAR LEADERSHIP IN HEALTH POLICY

• Vice Chair, Northeast Region 7, Committee on Long Range Planning, Member of Committee on Global & Public Health, American Medical Association (2016 -)
• Co-Founder & President, Code Orange International (2013 -)
• Co-Director, Harvard International Healthcare Initiative (2012-2015)
• Director of Finance & Senior Editor of Health Highlights, Harvard Health Policy Society (2012-2015)
• Executive Staffer, Harvard Model Congress, World Health Organization (2011 - 2013)
• Business & Public Relations Chair, Women in Science and Engineering (WISHR) (2011-2015)
• Student Liaison, Harvard Advisory Board on Science, (2011-2015)
• Youth Substance Abuse Task Force & Senior Liaison, City of Portage City Council (2009-2011)

RESEARCH & PUBLICATIONS IN HEALTH POLICY


AWARDS IN HEALTH POLICY

• Medicine X Student Leadership Fellow (2017)
• Lavey-Rosencranz Research Award in Climate Change and Public Health (2016)
• Herchel-Smith Postgraduate Fellowship Recipient for MPhil in Public Health at the University of Cambridge (2015-2016)
• Harvard’s Navin Narayan Public Service Award (2015)
• Harvard Reflections Award (2015)
• Millennium Campus Network Fellow (2014)
• Runner-up to Legislative Debate Novice National Champion (2010)
Rohan Rastogi  
Boston University School of Medicine  
815 Albany St, Apt. 213B, Boston, MA 02119  
(949) 648-8268 – rrastogi@bu.edu

EDUCATION

Boston University School of Medicine (BUSM)  
M.D.  
August 2015 - May 2019

Boston University  
B.A. in Medical Science with minors in Spanish and Medical Anthropology  
Seven-Year Liberal Arts/Medical Education Program, Magna Cum Laude  
September 2012 - May 2016

PROFESSIONAL EXPERIENCE

Centro de Detección Temprana de Cáncer Gástrico – Hospital Max Peralta, Cartago  
Research Assistant – Conducted a retrospective clinical study to analyze the effectiveness of a gastric cancer radiographic screening protocol over a 20-year period at a secondary-level hospital in Cartago, Costa Rica. Database management for over 2,000 patients was completed independently at the hospital for 7 weeks. Awarded grant funding from BUSM’s Global Health Summer Scholarship.  
June 2016 – August 2016

Centro Integral Oncológico Clara Campal – Hospital de Madrid, Sanchinarro  
Medical Shadowing – Observed and practiced physical exam techniques with medical, radiation, and surgical oncology physicians and nurses at an integrated oncology clinic in Madrid, Spain during a 5-month international internship and Spanish language program. Academic coursework was simultaneously taken at the Universidad Autónoma de Madrid.  
January 2015 – May 2015

SeqLL, LLC – Woburn, MA  
Scientific Blogger – Wrote scientific blog articles about advancements in genetics research for a DNA/RNA sequencing start-up company’s website. Conducted literature reviews and spoke with company scientists to clarify and promote the company’s sequencing services in the articles.  
June 2014 – December 2014

Boston Medical Center – Boston, MA  
Medical Shadowing – Observed Dr. Lerner, a hematologist/oncologist, during patient consultations and chemotherapy treatments.  
February 2013 – June 2013

Beckman Laser Institute – Irvine, CA  
Research Intern – Conducted clinical biomedical research at an optical engineering laboratory in the University of California, Irvine, exploring the efficacy of a novel bimodal imaging system for cancerous tumors. Poster presentation (“Bimodal Ultrasound and Optical Approach to Breast Cancer Imaging without Coregistration”) won the award for innovation in optical imaging from the International Society for Optics and Photonics.  
May 2012 – April 2013

PROFESSIONAL ACTIVITIES

American Medical Association (AMA)  
Regional Delegate to the House of Delegates – Authored and passed multiple resolutions to introduce AMA policies on key national health issues, such as gun violence and healthcare reform. Testified in front of thousands of physician delegates and voted on polices on behalf of medical students in the Northeast region. Attended 5 national physician and medical student conferences, where discussions and voting on such resolutions take place.  
August 2015 – Present

Medical Education Committee – Boston University School of Medicine  
Class Voting Representative – Spoke and voted on behalf of the Class of 2019 on a committee with several medical school deans and faculty directors regarding curricular improvements.  
November 2015 - Present
Student Oncology Society (SOS)  
*Leader* – Provided opportunities and resources for students to engage the diverse field of oncology. Organized events that promote cancer education, community outreach, and volunteer services. Introduced students to cancer treatments and the transition to end of life care.

Massachusetts Medical Society (MMS)  
*Co-Chair, BUSM Chapter* – Led BUSM’s chapter in legislative health advocacy work at the state level. Introduced and passed a resolution on supervised injection facilities to address the rising opioid epidemic, making MMS the first state medical society to advocate for this novel harm reduction strategy.

**VOLUNTEERING & COMMUNITY SERVICE**

Outreach Van Project  
*Leader* – Organized an outreach street team to provide medical care, food, clothing, and basic necessities to an underserved and largely homeless population in East Boston on a weekly basis. Collected food donations from local vendors and the Greater Boston Food Bank, and drove 7 other students in the outreach van once a month. Awarded $9,000 Community Action and Care for the Underserved Grant from the MMS Alliance Charitable Foundation.

Boston University Coalition for Adult Immunization  
Delivered free flu vaccines to underserved populations in and around Boston, and to undergraduate students at the Boston University campus.

**PUBLICATIONS & PRESENTATIONS**


**Co-Author** – American Medical Association, Medical Student Section. Addressing the Importance of Advance Directive Planning and Education for Medical Students. 140.033MSS. Adopted November 2016. Accessed October 1, 2017.


**Speaker** – Dean’s Advisory Board Presentation: “Technology in the Classroom”

**Panelist** – BUSM First Year Orientation: “Study Skills”

**Panelist** – MMS Medical Student Mentoring Night

**MEMBERSHIPS**

American Medical Association, *Regional Delegate*  
September 2015 - Present

Massachusetts Medical Society, *Governing Councilor*  
September 2015 - Present

Homeless Health Elective, *Leader*  
2015 – 2017

Spectrum for Physician Advocacy Elective: “Public Narrative,” *Lecturer*  
2016 – 2017
Stanley L. Robbins Award Selection Committee, *Student Representative*  
Liaison Committee on Medical Education, Independent Student Analysis  
MMS Art, History, and Humanism Committee  
Asian-Pacific American Medical Student Association  
AMA Legislation and Advocacy Task Force  
Global Health Elective  
“Day in the Life of a Nurse” Program Participant  
Dance Interest Group  

**LANGUAGES**

- English – native language
- Spanish – speak, read, and write with high proficiency
- Hindi – speak with intermediate proficiency
- Mandarin – speak with basic proficiency
KATHRYN M. TOPALIS
38 NORTH MAIN STREET, APARTMENT 10, WEST HARTFORD, CT 06107
PHONE: 860.888.2728   EMAIL: TOPALIS@UCHC.EDU

Education:
University of Connecticut School of Medicine, Class of 2020
➤ Urban Service Track, Cohort 10
Boston University, Class of 2015 (GPA: 3.90; Phi Beta Kappa Honor Society)
➤ B.A. in Hispanic Language and Literature, Summa Cum Laude
➤ B.A. in Biology (Ecology and Conservation Concentration), Summa Cum Laude

Awards:
Dean’s List: Fall 2011-May 2015
Department of Romance Studies Barbara Argote Senior Award for Academic Excellence (May 2015)

Work/Training Experience:
Vice Chair, American Medical Association Policy Board (11/16-Current)
Intern, Physicians for Social Responsibility (06/17-08/17)
Under Contract to Healthy Schools Network (8/15-7/16)
Research Assistant, Mid-Atlantic Center for Children’s Health and the Environment (Pediatric Environmental Health Specialty Unit (PEHSU)) (6/15-11/15)
Nationally Certified Emergency Medical Technician, Boston University (1/13-5/15)
OrgoPrep Coordinator, Educational Resource Center, Boston University (1/13-5/15)
Research Assistant, Department of Obstetrics and Gynecology, Boston Medical Center (5/14-8/14)
Intern, Action for Boston Community Development (5/13-8/13)

Policy (Primary Authorship):
AMA-MSS I-17; “Improving Safety and Health Code Compliance in School Facilities”
AMA-MSS I-17; “Education and Regulation of Pesticide Applications as a Public Health Priority”
AMA-MSS A-17; “Updating Energy Policy and Extraction Regulations to Promote Public Health and Sustainability”
AMA-MSS A-17; “AMA Policy on Investing in the Fossil Fuel Industry”

Volunteer Experience:
School Coordinator, Hartford Health Education (12/16-Current)
Student Scheduler/Volunteer, South Park Clinic (11/16-Current)
Urban Service Track (08/16-Current)
Alternative Service Breaks Coordinator, Animal Rights and Environmental Health (10/14-4/15)
Global Medical Brigades, Brigade Fundraising Representative (1/12-4/15)
Boston Medical Center, Pediatric Emergency Department (5/13-8/13)
Siblings Mentoring Program, Peer Leader and Mentor (9/11-5/13)

Conferences Attended:
AMA-MSS General Assembly (06/17)
Co-Coordinator, Environmental Health at School: New Solutions Put Children First (06/16)
Co-Coordinator, Environmental Health at School: Ignored Too Long (11/15)
NIEHS/EPA Children’s Environmental Health and Disease Prevention Research Centers Annual Meeting (10/15)

Additional Experiences:
Tropical Ecology Research Program (Ecuador) (8/13-12/13)
Spanish Language and Liberal Arts Program (Spain) (6/12-7/12)
USMAN ASLAM
103 West Monument Street, Apartment 1A, Baltimore, MD 21201

EDUCATION

Class of 2018
(Jul. 2017 - present)
Johns Hopkins University, Baltimore, MD, USA
Bloomberg School of Public Health
Master of Public Health (MPH) in Clinical Epidemiology and Healthcare Policy

Class of 2019
(Aug. 2014 - present)
New York Institute of Technology, Old Westbury, NY, USA
College of Osteopathic Medicine
Doctor of Osteopathic Medicine (DO)

Class of 2013
(Sept. 2012 - Dec. 2013)
Stony Brook University, Stony Brook, NY, USA
Department of Biochemistry and Cellular Biology
Master of Science (MS) in Biochemistry and Cellular Biology
Thesis: Does Lunatic Fringe Modify Itself? (57 pages; UMI 1551203)

Class of 2012
(Sept. 2008 - Aug. 2012)
Stony Brook University, Stony Brook, NY, USA
Department of Pharmacological Sciences
Bachelor of Science (BS) in Pharmacology
Thesis: Micro-beam Radiation Therapy: Trauma-Induced Thoracic Spinal Cord Injury in Rats

HONORS & AWARDS

February 2017
Recognition for Outstanding Contribution to the NYIT Community Free Clinic
Office of the Dean of Student, New York Institute of Technology, New York

October 2016
Gold Humanism Honor Society Nomination
College of Osteopathic Medicine, New York Institute of Technology, New York

October 2016
Student D.O. of the Year Nomination (1 of 24 medical students at NYIT-COM)
College of Osteopathic Medicine, New York Institute of Technology, New York

July 2016
2015-2016 TOUCH Gold-Award Recipient (100+ hours of community service)
Translating Osteopathic Understanding into Community Health (TOUCH)
New York Institute of Technology, New York

May 2016
National Abstract Competition Finalist
Internal Medicine Meeting 2016
American College of Physicians, Washington D.C.

April 2016
Excellence in Professional Student Research Travel Award
$1800 award by the American Physiology Society (APS) to present research at 2016 Experimental Biology Conference, San Diego, CA
March 2016  Research Seed Grant Recipient
$2500 Cardio-Pulmonary Disease Research Grant Recipient
American Medical Association Foundation, Chicago, IL

October 2015  Student D.O. of the Year Nomination (1 of 10 students at NYIT-COM)
College of Osteopathic Medicine, New York Institute of Technology, New York

August 2015  Qualified for 2016 Olympic-Distance National Triathlon Championship
Nationally ranked in top 10% fastest triathletes in men’s 25 to 29 age group
United States of American Triathlon (USAT)

April 2015  2014-2015 TOUCH Gold-Award Recipient (100+ hours of community service); most logged hours of any Class of 2018 medical student in 2014-2015 year
Translating Osteopathic Understanding into Community Health (TOUCH)
New York Institute of Technology, New York

December 2014  2015 Presidential Global Fellow
$2500 award to fund cataract surgical & medical mission to Guayaquil, Ecuador,
Office of the President, New York Institute of Technology, New York

September 2014  Top 50 Research Poster Award
Trans-catheter Cardiovascular Therapeutics (TCT) 2014,
Cardiovascular Research Foundation, Washington D.C.

September 2014  Research Poster selected as 1 of 18 moderated posters (out of 750)
Moderated Poster Session,
Trans catheter Cardiovascular Therapeutics (TCT) 2014,
Cardiovascular Research Foundation, Washington D.C.

Spring 2009; Fall 2009; Fall 2011; Spring 2012  Dean’s List conferred: top 20% of class
Dean of Students office, Stony Brook University, New York

Fall 2010- Spring 2011  2nd Place Award Recipient (out of 400 competing college campus groups):
George Harrison Fund for UNICEF and AUCI Campus Challenge 2011

Spring 2010  Outstanding Community Service Award,
2010 Excellence in Community Service Award Ceremony,
Stony Brook University, New York

Spring 2010  Nominated for Excellence in Student Leadership Award,
2010 Excellence in Community Service Award Ceremony,
Stony Brook University, New York

Spring 2010  Distinguished Recognition Award,
2010 Excellence in Community Service Award Ceremony,
Stony Brook University, New York
LEADERSHIP ROLES

Sep 2016 – Aug 2017  
**Council of Student Government Presidents (COSGP)**

**Sep 2016 – Aug 2017  **International Leader for NYIT-COM in Committee on Global Health**

- Serve as primary liaison between Center for Global Health at NYIT-COM and COSGP’s Committee on Global Health
- Share details about opportunities to engage in Global Health at NYIT-COM with International Leaders from other Osteopathic Medical Schools
- Learn about potential international clerkship opportunities available through other osteopathic medical schools and explore options to introduce these clerkship opportunities at NYIT-COM

May 2016 – present  
**American Medical Association: Medical Student Section (AMA-MSS)**

**Jun 2016 – Jun 2017  **National Legislation & Advocacy Chair of Region 7 (NY, MA, CT, ME, VT, PA, NH, RI)**

- Gather information regarding health policy issues from students across Region VII
- Educate members on health policy and promote lobbying and advocacy events across Region
- Work with chapters and state leaders to discuss ways in which issues can be address through authoring resolutions

**May 2016 – present  **Founder & Co-Chair of NYIT-COM AMA-MSS

- Founded medical student chapter at NYIT-COM
- Oversee membership, recruitment, event-planning, and goal development for local chapter

**Jun 2016 – Jun 2017  **Curriculum Collaboration Committee Representative at NYIT-COM**

- Serve as primary liaison between NYIT-COM Curriculum Committee & the AMA-MSS Curriculum Collaboration Committee
- Share details about current pre-clinical curriculum for OMS1 and OMS2 to be included in publication with pre-clinical curriculums of all other medical school (osteopathic and allopathic) in Region 7

**Mar 2017  **Delegate for NYIT-COM at Medical Advocacy AMA-MSS conference in Washington DC

- Officially represented NYIT-COM to American Medical Association at 2017 National Advocacy conference.

**Nov 2016  **Delegate for NYIT-COM at Interim AMA-MSS conference in Orlando, FL

- Officially represented NYIT-COM to American Medical Association at 2016 National Medical Student Interim meeting.

**Apr 2016  **Delegate for NYIT-COM at Annual AMA-MSS conference in Chicago, IL

- Officially represented NYIT-COM to American Medical Association at 2016 National Medical Student Annual meeting.

May 2016 – Jun 2017  
**Medical Student Society of New York (MSSNY)**

**May 2016 – Jun 2017  **Founder and Co-Chair of NYIT-COM MSSNY chapter**

- Founded medical student chapter to engage students in state level healthcare policy and advocacy activities
- Oversee membership, recruitment, event-planning, and goal development for local chapter

Sep 2015 – present  
**New York Institute of Technology: Community Free Clinic (NYIT-CFC)**

**Fall 2015  **Founding Student Member of NYIT-CFC**

- Founding member of entirely student-run volunteer community free clinic
- Open twice every month to provide free consultation, free referrals, and discounted lab tests/prescriptions to individuals in Central Islip, NY area who have limited or no health insurance coverage.

**Fall 2015 – present  **Executive member of Clinic Steering Committee**

- Part of committee consisting of physicians and medical student founders, and sub-committee chairs of NYIT Community Free Clinic who meet on monthly basis to discuss evolution of free clinic

**Fall 2015 – Spring 2017  **Chair of Information Technology and Research Committee
- Responsible for keeping patient database up-to-date
- Oversee all committee related activities and delegate responsibilities to team of 5 committee members
- Craft monthly reports for executive committee about community health status based on assessment of health outcomes variables in database
- Present community health outcomes data at meetings with investors

**Fall 2015 – Spring 2017 Member of Human Resources Committee**
- Responsible for drafting and editing Administrative, Training, and Clinic Operations Manuals
- Member of Clinic sub-committee responsible for ensuring efficient functioning of bi-monthly clinic sessions

**Spring 2015 – Spring 2016** **Student Cardiology Organization at New York Institute of Technology (NYIT)**
- **Fall 2015 – Spring 2016 President**
  - Organized guest lecture series with interventionists and cardiac surgeons speaking about rare pathologies and careers in cardiology
  - Organized research lecture series inviting basic cardiovascular disease scientists to speak about their research and provide opportunities for students
  - Collaborated with other medical student interest groups in organizing various campus-wide engagements

**Fall 14 – Spring 15 1st year Representative**
- Represent the interests of first-year medical student class to Student Cardiology Organization

**Fall 2012 – Spring 2013** **The Global Medical Brigades at Stony Brook University**
- **Fall 2012- Spring2013 Medical Professionals Committee chair**
  - Reached out to medical professionals about participation in medical brigades
  - Recruited Lorena Guevara MD and Mary-Beth Patterson RN to join our medical brigades as medical providers

**Fall 2012- Spring2013 Medication and Medical Supplies Committee chair**
- Fulfilled inventory requirements for 36-member medical brigade to Ghana and 45-member medical brigade to Panama.
  - Reached out to donation warehouses, not-for-profit medical relief organizations, and many private and hospital-based pharmacies.
  - Collected over $20,000 worth of medical supplies in donations
  - Managed budget of an additional $20,000 used towards purchasing prescription and OTC medication.

**Fall 2010 - Summer 2012** **Dean of Students Office at Stony Brook University**
- **Student Ambassador**
  - This program brings together students from various academic disciplines and cultural backgrounds and serves to enrich and enhance leadership and communication skills, personal growth, and professional development for its membership while creating long lasting ties with future alma mater.
  - Called upon to support and help host major campus functions including University's Open House, Homecoming activities, New Student Orientation and many other distinguished programs.

**Fall 2011 - Spring 2012** **Stony Brook Alternative Spring Break Outreach (ASBO)**
- **Fall2011-Spring2012 Fundraising Committee board member**
  - Organized fundraising event that led to total collection of $1500 which was used to assist in tornado relief efforts in Joplin, Missouri, USA

**Fall 2008 – Spring 2012** **Stony Brook University United Nations Children’s Funds (SBUNICEF)**
- **Fall2010-Spring2011 Vice President**
  - Organized campus-wide fundraising and awareness events to support UNICEF’s missions worldwide
- **Fall2009-Spring2010 Treasurer**
- Managed a budget of $1000
- Organized UNICEF donation collection services for Stony Brook University

## COMMUNITY ENGAGEMENT & POLITICAL ACTION

<table>
<thead>
<tr>
<th>Date Range</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>November 2015 – present</td>
<td><strong>New York Institute of Technology: Community Free Clinic</strong></td>
</tr>
<tr>
<td></td>
<td>Medical student volunteer at student-run community free clinic in Central Islip once every month. Responsibilities range from full physical examinations, medical scribing, lab sample collection and analysis, front desk management.</td>
</tr>
<tr>
<td>November 2014, 2015</td>
<td><strong>TCS New York City Marathon: NYIT-COM Medical Team Coordinator</strong></td>
</tr>
<tr>
<td>November 2015</td>
<td>Organized a team of 60 NYIT-COM medical students, 4 NYS resident physicians, 3 NYIT-COM physician faculty members, and other health care professionals to volunteer at Central Park finish line medical tents of <strong>2015 TCS New York City Marathon</strong>.</td>
</tr>
<tr>
<td>November 2014</td>
<td>Organized a team of 45 NYIT-COM medical students and 4 NY resident physicians to volunteer at Central Park finish line medical tents of <strong>2014 TCS New York City Marathon</strong>.</td>
</tr>
<tr>
<td>June 2015</td>
<td><strong>A Promise to Peru, Inc. / Blanca’s House: medical volunteer</strong></td>
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<tr>
<td></td>
<td>Travelled to Guayaquil, Ecuador, on a 10-day cataract surgical and medical mission, alongside 52 healthcare professionals and $434,100 of donated medical supplies/equipment and services. Assisted in medical screening and ultrasonography of 400+ patients, visual acuity testing of 725 patients, and 128 cataract surgeries (75% of these patients were legally blind).</td>
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<tr>
<td>Jan 2015 – May 2015</td>
<td><strong>RESULTS: Global Health Advocacy Intern</strong></td>
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<td></td>
<td>Mentored by RESULTS, a non-partisan citizens’ advocacy movement that promotes long-term solutions to poverty. Developed a relationship with offices of New York State <strong>Senator Gillibrand</strong> and <strong>Senator Schumer</strong> with constant communications over a 3-month period. Visited Senator Gillibrand’s office in Washington D.C., to present pros and cons of legislative approval of Trans Pacific Partnership Agreement (TPP).</td>
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<tr>
<td>March 2015</td>
<td><strong>United Airlines New York City Half Marathon: NYIT-COM Medical Team Coordinator</strong></td>
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<tr>
<td></td>
<td>Organized a team of 20 NYIT-COM medical students to volunteer at medical tents of 2015 United Airlines NYC Half Marathon</td>
</tr>
<tr>
<td>Nov 2014 - Aug 2015</td>
<td><strong>Multiple Myeloma Research Foundation (MMRF): Team for Cures triathlete</strong></td>
</tr>
<tr>
<td>Nov 2015 – Aug 2015</td>
<td>Individually fundraised <strong>$5050</strong> to support multiple myeloma treatment research with MMRF. Part of athletic team that fundraised over $900,000 for same cause. Competed in <strong>2015 Peasantman Steel Distance triathlon (144.6 miles)</strong> as an MMRF Team for Cures triathlete</td>
</tr>
<tr>
<td>August 2015</td>
<td>Competed in <strong>2015 Lake Placid Ironman triathlon (140.7 miles)</strong> as an MMRF Team for Cures triathlete</td>
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<tr>
<td>July 2015</td>
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<tr>
<td>Jun 2013 – August 2014</td>
<td><strong>Selden Fire Department: Emergency Medical Service (EMS)</strong></td>
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<td></td>
<td><strong>Volunteer Emergency Medical Technician (EMT-B)</strong>. Responded to thirty percent of all monthly district EMS calls; completed 4 separate 6-hour duty crew shifts every month; attended all department/company meetings.</td>
</tr>
<tr>
<td>Fall 2011 – Spring 2014</td>
<td><strong>The Global Medical Brigades at Stony Brook University: medical volunteer</strong></td>
</tr>
</tbody>
</table>
May 2014  Travelled to Nicanor, Nicaragua, on a seven-day medical, dental and public health mission.

May 2013  Travelled to Ebera Puru, Panama on a seven-day medical, dental and public health mission.

May 2012  Travelled to Ekumfi Asaafa, Ghana, on a ten-day medical and public health brigade. Treated over 1000 patients and distributed over one metric ton of medication.

Spring 2013  Friends New England: international volunteer

   June 2013  Travelled to Chacraseca, Nicaragua, on a five-day cultural and community service excursion. Learned about environmental sustainability and poverty related issues in Nicaragua while helping build a house with solid foundations for a family of four. Fundraised $1200 to cover costs to build a house for family of five.

Fall 2011 – Spring 2012  Alternative Spring Break Outreach at Stony Brook University (ASBO): volunteer

   April 2012  ASBO is a community service based organization that leads students to parts of country that are in need of help during students’ Spring Break. Travelled to Joplin, Missouri, where an EF-5 tornado on May 22, 2011 caused complete destruction of thousands of houses and severely damaged numerous apartments, businesses, a major hospital and multiple school buildings. Assisted in renovations of an elementary school, and worked as volunteers with other organizations that were running projects in area including AmeriCorps.

Fall 2008 – Spring 2012  Stony Brook UNICEF Campus Initiative: active member and volunteer

   Fall 2008-Spring 2012  Organizing and participating in various charity events and projects to raise awareness and funds for poverty-stricken children from various underprivileged regions of world.

   Fall 2010-Spring 2012  Public Relations Committee member

   Jan 2011  Travelled to flood stricken villages and cities in northern provinces of Pakistan; interviewed families, humanitarian workers, and flood relief organizers about events that took place in 2010 with monsoon rains and severe floods; compiled media together and made presentation to 50-60 Stony Brook University students about my trip and ways to get involved in relief efforts.

January 2012  Good News Corps, International Youth Fellowship: international volunteer

   English Camp Volunteer: Travelled to Monterrey, Mexico as volunteer instructor of English language, for ten days, to college students at Normal Miguel F Martinez Teaching College.

WORK

January 2015-present  Graduate Researcher,

   Biomedical Sciences Department at the College of Osteopathic Medicine, New York Institute of Technology
   Old Westbury, New York
   Direct Supervisor: Qiangrong Liang, MD, PhD

January 2011- August 2014  Clinical Research Coordinator,

   Division of Cardiovascular Medicine at The Stony Brook Heart Institute,
   Stony Brook University Medical Center,
   Stony Brook, New York 11794
   Direct Supervisor: Luis Gruberg, MD
August 2010- May 2012  Undergraduate Researcher,
Medical Department at the Brookhaven National Laboratory,
Upton, New York 11973-5000
Direct Supervisor: Avraham Dilmanian, PhD

RESEARCH

Jan 2015 – May 2017  Graduate Researcher,
Mentor: Qiangrong Liang, MD, PhD
Biomedical Sciences Department,
New York Institute of Technology: College of Osteopathic Medicine
Old Westbury, New York 11545

Research interests include: characterization of the molecular mitophagy (mitochondrial autophagy) pathway through induction of starvation in rat-cardiomyocytes using confocal microscopy with mito-Rosella, pH-responsive fluorescent biosensor tagged with mitochondria localization protein, in transgenic mice.

Jan 2011- Aug 2014  Clinical Research Coordinator,
Principal Investigators: Luis Gruberg, MD; Allen Jeremias, MD, MSc; Kathleen Stergiopoulos, MD, PhD; William Lawson, MD; Anil Mani, MD; Jonathan Weinstein, DO
Division of Cardiovascular Medicine, The Stony Brook Heart Institute
Stony Brook University Medical Center, Stony Brook, New York 11794

As clinical research coordinator, served significant roles in protocol development, recruitment, screening and enrollment, obtaining participant informed consent, scheduling tests and procedures, collection of clinical research data, ensuring accuracy of documentation, dispensing of study medications, management of the use of investigational devices, and creation and maintenance of patient databases. Worked on the following trials, with Luis Gruberg MD and Allen Jeremias MD as Principal Investigators. (**designated primary CRC; ***co-investigator)

Industry Sponsored Clinical Trials:

- **CREATE PAS**: Carotid Revascularization with ev3 Arterial Technology Evolution Post Approval Study.
- **HCRI DAPT**: Harvard Clinical Research Institute: A prospective, multi-center, randomized, double-blind trial to assess the effectiveness and safety of 12 versus 30 months of dual antiplatelet therapy (DAPT) in subjects undergoing percutaneous coronary intervention (PCI) with either drug-eluting stent (DES) or bare metal stent (BMS) placement for the treatment of coronary artery lesions.
- **PEGASUS TIMI 54**: A randomized, Double-Blind, Placebo controlled, Parallel Group, Multinational Trial,, to Assess the Prevention of Thrombotic Events with Ticagrelor Compared to Placebo on a Background of Acetyl Salicylic Acid (ASA) Therapy in Patients with History of Myocardial Infarction
- **Champion PHEONIX**: Cangrelor versus standard therapy to Achieve optimal Management of Platelet Inhibiton
- **SOLID TIMI 52**: A Clinical Outcomes Study of Darapladib versus Placebo in Subjects Following Acute Coronary Syndrome to Compare the Incidence of Major Adverse Cardiovascular Events (MACE)
- **TRANSLATE ACS**: The TReatment with ADP receptor iNhibitorS: Longitudinal Assessment of Treatment Patterns and Events after Acute Coronary Syndrome
- **VIRGO**: Variation In Recovery Role of Gender on Outcomes of Young Women
- **EXCEL**: Evaluation of XIENCE PRIME™ or XIENCE V versus Coronary Artery Bypass Surgery for Effectiveness of Left Main Revascularization
**CHOICE**: Carotid Stenting For High Surgical-Risk Patients; Evaluating Outcomes Through the Collection of Clinical Evidence

**XIENCE V**: A Clinical Evaluation of the XIENCE™ V Everolimus Eluting Coronary Stent System in the Treatment of Subjects with De Novo Native Coronary Artery Lesions.

**XIENCE V USA Post-Approval Study**: XIENCE™ Everolimus Eluting Coronary Stent System (EECSS)

**SPIRIT IV**: A Prospective, Randomized Trial Comparing an Everolimus-Eluting Stent and a Paclitaxel-Eluting Stent in Patients with Coronary Artery Disease

**RIVER-PCI**: A Phase 3, Randomized, Double-Blind, Placebo-Controlled Study of the Effects of Ranolazine on Major Adverse Cardiovascular Events in Subjects with a History of Chronic Angine Who Undergo Percutaneous Coronary Intervention with Incomplete Revascularization.

**SIMPLICITY HTN3**: Renal Denervation in Patients with Uncontrolled Hypertension

**IMPROVE-IT**: A Multi-center, Double-Blind, Randomized Study to Establish the Clinical Benefit and Safety of Vytorin (Ezetimibe/Simvastatin Tablet) vs Simvastatin Monotherapy in High-Risk Subjects Presenting With Acute Coronary Syndrome (IMProved Reduction of Outcomes: Vytorin Efficacy International Trial – IMPROVE IT).

**HEART-MEND**: Hormones and Sexual Function Predict Outcomes in Revascularized Men with Diabetes and Coronary Disease

**Renal Guard**: A Study to Evaluate RenalGuard® System Safety & Efficacy When Compared with Standard Care in the Prevention of Contrast Induced Nephropathy in the Setting of a Catheterization Laboratory

**SAFE-PCI**: Study of Access Site for Enhancement of PCI for Women

**PreSERVE AMI**: A Prospective Randomized Double Blind Placebo Controlled Phase II Trial of Intra-coronary Infusion of AMR-001, a Bone Marrow Derived Autologous CD34+ Selected Cell Product, in Patients With Acute Myocardial Infarction.

**Renal Guard**: A Study to Evaluate RenalGuard® System Safety & Efficacy When Compared With Standard Care in the Prevention of Contrast Induced Nephropathy in the Setting of a Catheterization Laboratory

**ADVISE II**: A Prospective, Observational, Non-randomized, Double Blind, Global, Multi-center Registry With an Adaptive Design, Investigating the Diagnostic Utility of Instantaneous Wave-free Ratio™ (iFR®) in Assessing Coronary Stenosis Relevance.

**SILVER-AMI**: Risk Stratification in Older Persons With Acute Myocardial Infarction

**ABSORB III**: A Clinical Evaluation of Absorb™ BVS, the Everolimus Eluting Bioresorbable Vascular Scaffold in the Treatment of Subjects With de Novo Native Coronary Artery Lesions.

**EVIITA**: Evaluation of Varenicline (Chantix) in Smoking Cessation for Patients Post-Acute Coronary Syndrome Trial

**DECLARE TIMI 58**: Dapagliflozin Effect on Cardiovascular Events A Multicenter, Randomized, Double-Blind, Placebo-Controlled Trial to Evaluate the Effect of Dapagliflozin 10 mg Once Daily on the Incidence of Cardiovascular Death, Myocardial Infarction or Ischemic Stroke in Patients With Type 2 Diabetes

**ISCHEMIA**: International Study of Comparative Health Effectiveness With Medical and Invasive Approaches

**FOURIER**: A Double-blind, Randomized, Placebo-controlled, Multicenter Study Assessing the Impact of Additional LDL-Cholesterol Reduction on Major Cardiovascular Events When AMG 145 is Used in Combination With Statin Therapy In Patients With Clinically Evident Cardiovascular Disease

**DES in CKD**: Drug-eluting Stents vs. Bare Metal Stents in Pateints with Moderate to Severe Chronic Kidney Disease: A Prospective, Controlled, Randomized, Single-Blinded Clinical Study

**STATUS-PCI**: Stable Angina Therapy with Angiomax or Unfractioned Heparin for PatientS undergoing Percutaneous Coronary Intervention

**Time intervals and clinical outcomes of patients undergoing primary percutaneous coronary interventions**: Association of door-to-out (DTO)/ door-in-to-out (DITO) times and clinical outcomes of patients undergoing primary percutaneous coronary interventions for acute ST-elevation myocardial Infarction
Sep 2012 – Dec 2013  **Graduate Researcher,**  
Principal Investigator: Robert Haltiwanger, PhD  
Professor and Chairman: Department of Biochemistry and Cell Biology  
Mentor: Esam El-Shareffi (Stony Brook University MSTP program)  
Life Sciences Building, Stony Brook, NY 11794-5215

- **MS in Biochemistry and Cellular Biology thesis research project titled:** Does Lunatic Fringe Modify Itself?  
- **Research interests included the study of signal transduction pathways governed by the Notch receptor.**  
- **Ascertained the exact structures of N-linked glycans on a subtype of the Fringe protein, called Lunatic Fringe, and the Notch receptor itself using proteomic and glycomic techniques.**  
- **Special lab techniques used:** mass spectrometry; radio-isotope based glycan staining; western blotting; SDS-PAGE.  

June 2010- May 2012  **Senior Academic Associate,**  
Principal Investigators: Adam Singer, MD, Vice-chair of Emergency Med Research; David Garra, DO,  
Emergency Medicine Research,  
Stony Brook University Medical Center, Stony Brook, New York 11794

- **Responsible for screening, consenting, and interviewing patients at emergency department for various emergency medicine research surveys**  
- **Report to Stony Brook University Career Center each week with essays about experience working at the emergency department as intern.**  
- **Clinical Studies:** CPR survey; Scald Prevention survey; Standardized Pediatric Pain Scale; Cervical Spine Collar survey; Abdominal Pain Registry; Chest pain survey.  

Aug 2010- May 2012  **Research Aide,**  
Principal Investigator: Avraham Dilmanian, PhD,  
Medical Department, Brookhaven National Laboratory,  
Upton, New York 11973-5000

- **Undergraduate research thesis project titled:** Micro-beam Radiation Therapy: Trauma-Induced Thoracic Spinal Cord Injury in Rats  
- **Assisted in execution of these experiments**  
- **Performed rat surgery, specifically laminectomy on T10-T11 vertebrae**  
- **Performed whole animal perfusion fixations and data collection**  
- **Part of team responsible for health maintenance of our lab animals**  

May 2009- Aug 2009  **Research Aide,**  
Principal Investigator: Molly Frame, PhD,  
Biomedical Engineering Department, Stony Brook University,  
Stony Brook, New York 11794

- **Examined physical mechanisms involved in the control of blood flow within micro-vasculature.**  
- **Used a large-scale model of a bifurcated blood vessel system to study effects on red blood cell routing across similar vascular bifurcations.**  
- **Maintained and ran large-scale model system and collected and analyzed data.**  

**ORAL & POSTER PRESENTATIONS**


PUBLICATIONS, PRESS, RESOLUTIONS


Acknowledgements:

Press:


5. “Algae may help support heart after severe attacks, researchers say”, Delthia Ricks, 01-18-2015. https://goo.gl/HDfPHg


PROFESSIONAL AFFILIATIONS

2015 – present
American College of Physicians
Medical Student Membership No.: 02624849-0
Special Interest Groups: Internal Medicine

2015 – present
American Public Health Association
Student Member: International Health; Epidemiology; Community Health Planning and Policy

2015 – present
American College of Cardiology
Cardiovascular Team Student Member

2015 – present
American Medical Association
Medical Student Member

2014 - present
Association of Clinical Research Professionals
Designation: Certified Clinical Research Coordinator

2014 – present
American Medical Student Association

2014 - present
American Osteopathic Association
Medical Student Member

2014 – present
Student Osteopathic Medical Association
SOMA Student Member ID: 22091
2012 – present  
American Heart Association  
Membership tier: Student/Trainee,  
Council on Basic Cardiovascular Disease  

TEACHING

Sep 2009 - Dec 2010  
Undergraduate Teaching Assistant, Chemistry Department, Stony Brook University, Stony Brook, New York 11794  

Fall 2009  
*Undergraduate Teaching Assistant in CHE 130 (general chemistry I): proctor and teach in three recitation sections a week, approximately 15 students/section.*  

Fall 2010  
*Undergraduate Teaching Assistant in CHE 321 (organic chemistry I): proctor and teach in two recitation sections a week; hold office hours to assistant students in Organic Chemistry weekly; host mega review sessions (6hrs/session, 2-3 sessions/exam) to aid students in mastering intro to organic chemistry courses.*

CERTIFICATIONS & LICENSES

March 2014 – present  
Associate of Clinical Research Professionals  
**Clinical Research Coordinator**

Jan 31, 2010 – present  
New York State Department of Health Bureau of Emergency Medical Services,  
**Emergency Medical Technician: Basic (EMT-B)**  
Certification No.: 375967

Sep 30, 2009 – present  
American Heart Association  
**Healthcare Provider: Basic Life Support (BLS)**

October 2014 - present  
**American Medical Student Association (AMSA): Scholars Program**  
Global Health Scholar Certificate  
Granted on completion of a comprehensive 6 month-long online program for medical students interested in pursuing internationally-oriented careers in health professions.

LANGUAGES

**High Proficiency**  
American English; Pashto; Urdu

**Low Proficiency**  
French; Arabic; Spanish

HOBBIES

Endurance sports (runs/ triathlons); mountaineering; back-packing; rock-climbing (indoor/ bouldering/outdoor); travel; digital photography. Select endurance sport events:

**September 18th, 2016**  
Ironman 70.3, Atlantic City, NJ, USA  
Total Distance: 70.3 miles (1.2-mile swim, 56-mile bike, 13.1 mile run)

**November 1st, 2015**  
TCS New York City Marathon, New York City, NY, USA
Total Distance: 26.2 miles

**August 16th, 2015**

Peasantman Steel Distance Triathlon, Penn Yan, NY, USA

Total Distance: 144.6 miles (2.4-mile swim, 116-mile bike, 26.2 mile run)
DANNY ALBERTO VAZQUEZ, JR.
90 Brainerd Road Apt 15, Boston, Massachusetts 02134 | (623) 521-4093 | danny_vazquez@hms.harvard.edu

EDUCATION

Harvard Medical School
Doctor of Medicine
Boston, MA
08/2014 - Present

John F. Kennedy School of Government, Harvard University
Master in Public Policy
Boston, MA
08/2017 - Present

University of Arizona
B.S.H.S. Honors in Medicine
Tucson, AZ
Area of Concentration: Physiology
Minors: Spanish, Japanese
Honors: Summa Cum Laude
Grade Point Average: 4.000

OCCUPATION

Rappaport Institute, Harvard Kennedy School
Public Policy Fellow
Boston, MA
03/2015 – 08/2015
- Worked on the Committee for Health Care Financing in the Massachusetts State House
- Conducted research on Medicaid Managed Care Organizations (MMCOs) in MA, including gathering input from various MMCO stakeholders, such as MassHealth insurance companies and patient advocacy groups
- Made recommendations on MMCOs based on stakeholder input and effective models in other states
- Attended weekly seminars at various state and local agencies to learn more about current policy issues

Media Services, Harvard Medical School
IT Support
Boston, MA
08/2014 – 03/2016
- Set up audio and video equipment in preparation for medical school lecture recordings
- Responded to and fixed technical issues as necessary during lectures

Varsity Tutors
Private Tutor
Tucson, Arizona
07/2013 – 08/2014
- Aided students in MCAT and academic science preparation, including chemistry, physiology, and genetics

VOLUNTEER WORK

Beth Israel Deaconess Medical Center
All E.A.R.S. Palliative Care Program Volunteer
Boston, MA
06/2015 – 03/2016
- Provided comfort to patients lacking strong social support by visiting BIDMC every two weeks

Crimson Care Collaborative
Integrated Clinician
Boston, MA
09/2014 – 02/2015
- Delivered care to medically-underserved communities alongside senior medical students and doctors
- Inquired about and recorded patient histories during visits, focusing on social and mental health issues
- “Prescribed” social services to patients and followed up outside of clinic regarding these services

CONTINUED
University of Arizona Medical Center, South Campus, Emergency Department  Tucson, AZ  
Pre-Medical Program Trainer and Volunteer 08/2012 – 05/2014  
- Trained and oriented new volunteers on volunteering duties, helping medical staff, and comfort rounds  
- Performed comfort rounds by talking with families to foster a friendly atmosphere in the lobby  
- Assisted the medical staff as necessary, while also shadowing emergency medicine doctors and nurses  

LEADERSHIP  
American Medical Association (AMA), Massachusetts Medical Society  Boston, MA  
Medical Student Section (MSS), Region 7 Alternate Delegate 09/2017 - Present  
- Review and score policy resolutions up for consideration of adoption at the November 2017 meeting  
- Provide feedback to authors on how they can improve their resolutions  
- Attend the November 2017 meeting as a potential voting member of the AMA delegation  

MSS, Reference Committee Member 05/2017 – 06/2017  
- Analyzed and provided recommendations on student policies proposed at the biannual AMA-MSS meeting  
- Aided in the drafting of the reference committee report, containing final recommendations to the MSS  

MSS, Harvard Chapter Alternate Delegate and Member 09/2015 – Present  
- Attend national meetings to give testimony and vote on various student-written policy resolutions  
- Co-authored and defended AMA policy D-295.314 “Study of Current Trends in Clinical Documentation”  
- Attended advocacy day in D.C. to discuss graduate medical education with state representatives  
- Mentor junior medical students in analyzing policy resolutions and developing testimony  

Harvard Graduate Student Leadership Institute, Harvard University  Boston, MA  
Fellow 01/2015 – 05/2015  
- Reflected on past experiences in order to better understand the source of our leadership attributes  
- Recognized and addressed leadership strengths and weaknesses with a small cohort of graduate students  

Latino Medical Student Association, Harvard Medical School  Boston, MA  
Chief Financial Chair 10/2014 – 10/2015  
- Managed the financial resources of the organization and submitted reimbursements for event expenses  
- Developed and coordinated events to expose the local Latino community to the field of medicine, including community outreach to local high schoolers and undergraduates, as well as anatomy lab experiences  
- Fostered the Latino community among current, visiting, and matriculating students through school events  

United States Marine Corps  Tucson, Arizona  
Officer Candidate 08/2009 – 12/2011  
- Completed the six week Platoon Leaders Class Juniors Course at the Officer Candidates School (OCS)  
- Aided the Officer Selection Office in the training and preparation of candidates for OCS  
- Resigned from the Platoon Leaders Class due to medical disqualification following a cancer diagnosis  

RESEARCH  
Helping Ourselves, Helping Others: The Young Women's Breast Cancer Study  Boston, MA  
Clinical Research Mentor: Dr. Ann Partridge, MD, MPH 06/2015 – Present  
- Lead analysis on prevalence of PTSD in young breast cancer survivors 30 months after diagnosis and associated risk factors  
- Presented a research poster at the ASCO Cancer Survivorship Symposium with relevant findings  
- Draft a manuscript for publication
INTERESTS
Ballroom Dance Team, Harvard University
Member
- Train for and compete in several collegiate dance competitions each year
- Hold lessons for junior members of the team during weekly office hours

HONORS AND AWARDS
Jerome H. Grossman M.D. Graduate Fellowship, Harvard Kennedy School 05/2017
Alexandra J. Miliotis Research Fellowship in Pediatric Oncology, Harvard Medical School 04/2015
Rappaport Institute Public Policy Fellowship, Harvard Kennedy School 03/2015
Phi Beta Kappa Membership, Alpha of Arizona Chapter, University of Arizona 05/2014
Pillars of Excellence, Honors College, University of Arizona 12/2013
Outstanding Senior Award, Department of Physiology, University of Arizona 12/2013
Mortar Board National Senior Honors Society Member and Alumnus, Univ. of Arizona 03/2012
Highest Academic Distinction, University of Arizona 05/2010 – 05/2013