



## 2025 Official Participant Directory

### Semifinals hall

- [Basic Science](#)
- [Clinical and Transitional Research](#)
- [Health Systems Science](#)
- [Medical Education](#)
- [Public Health and Health Policy](#)

### Poster Symposium hall

- [Basic Science](#)
- [Clinical and Transitional Research](#)
- [Clinical Vignettes](#)
- [Health Systems Science](#)
- [Medical Education](#)
- [Public Health and Health Policy](#)

### Semifinals hall

#### Basic Science

Participant	Institution	Poster Title
Anthony Wong	Carle Illinois College of Medicine	Machine Learning-Guided Design of Next-Generation Triple Agonist Peptide Therapeutics for Metabolic Disease
Bijoya Basu	Case Western Reserve University School of Medicine	A hormone circuit from fat to hippocampus drives a novel, druggable anxiety pathway
Charles Mazof	Geisel School of Medicine at Dartmouth	IKAROS-based chromatin regulation on early hematopoietic lineage trajectories
Cody Stein	University of Colorado School of Medicine	The Role of Granzyme B on Inflammatory Cytokine Production by Human Gut Lamina Propria Mononuclear Cells
Evelyn Farah	University of South Carolina School of Medicine Greenville	Uncovering Race-Specific CircRNA Biomarkers in African American Breast Cancer Patients
Jacob Taylor	Spencer Fox Eccles School of Medicine at the University of Utah	Procoagulant platelets and neutrophil extracellular traps restrict fetal growth in a murine model of hypertensive diseases of pregnancy

Melissa Marchese	Duke University School of Medicine	Cardiac Phenotype and Mitochondrial Effects of Antiretroviral Therapy and PFAS Exposures
Michelle Bernard	Virginia Commonwealth University School of Medicine	ATI-450 and AZD8931 Protect MIN6 Cells from Cytokine-Induced Dysfunction
Monish Moyal	Michigan State University College of Osteo Medicine-Detroit Medical Center	Testing the Efficacy of Cabozantinib (XL-184) to Treat Glioblastoma (GBM)
Riley Danna	California Northstate University College of Medicine	PGRMC2 Knockout Disrupts Ciliary Extracellular Vesicle Biogenesis and Cardiac Functions
Stephanie Busch	Donald and Barbara Zucker School of Medicine at Hofstra/Northwell	Waste to Wonder: Understanding endometrial interactions using a menstrual-effluent derived model
Tatyanna Goodson	Philadelphia College of Osteopathic Medicine Georgia	Development and Characterization of Levodopa Microneedle Patches for Parkinson's Disease
Tula Raghavan	University of Virginia School of Medicine	Oligodendrocyte genomic stress-induced interferon responses drive progression of Alzheimer's Disease
Yasemin Cole	University of North Carolina at Chapel Hill School of Medicine	Plasma Biomarkers for SDHx Deficient Pheochromocytomas and Paragangliomas
Ziad Hassan	Perelman School of Medicine at University of Pennsylvania	Heart Failure-Associated SNPs Are Enriched in Estrogen-Related Receptor Binding Regions

### Clinical and Transitional Research

Participant	Institution	Poster Title
Abhay Ramachandran	University of Kansas School of Medicine	Assessing Expressed Tumor Antigens for TNBC: A GeoMx Analysis
Adunola Bello	Touro New York College of Osteopathic Medicine	Hormonal Modulation of Stimulant Efficacy Across the Menstrual Cycle, Pregnancy, and Menopause
Ammar Jawad	Virginia Commonwealth University School of Medicine	Characterizing the impact of PSMA PET/CT in the detection and treatment of prostate cancer in the VCU Health System
Amogh Killedar	HCA Healthcare Florida Westside/Northwest Hospital	Lactate/Albumin and RDW/Albumin Ratios for Mortality and Readmission in Post-MI Heart Failure
Andrew Huffman	Joan C Edwards School of Medicine at Marshall University	Mild flexion of the femoral component sagittal alignment in TKA may improve long-term clinical outcomes and component survival: A systematic review
Beryl Zhou	Univ of Chicago Division of Biological Sciences Pritzker School of Medicine	Prolonged Antibiotic Exposure Associated with Increased Severity of Retinopathy of Prematurity (ROP) Requiring Treatment
Briana Pope	University of South Carolina School of Medicine Columbia	Psychosocial Predictors of Accelerated Brain Aging: A Study of Depression and Social Engagement in Healthy Older Adults
Danh Nguyen	University of Texas Southwestern Medical Center	Enhancing the Precision of Lipid Management Quality Assessment in ASCVD Using Large Language Models
Evan Florey	Geisinger Commonwealth School of Medicine	The Influence of Patient-Reported Allergies on Postoperative Mobility, Pain, and Long-Term Outcomes following Lumbar Interbody Fusion
Gia Saini	University of Arizona College of Medicine	Non-Thermal Pulsed Electric Field Ablation of Blood Clots Reduces Fibrosis
Ha-Neul Yu	Perelman School of Medicine at University of Pennsylvania	Ophthalmic Conditions in Patients with Multiple Sclerosis
Howard Kim	Univ of North Texas Health Science Center Texas College of Osteopathic Med	Test of Executive Function in an Emergency: A Real-World 911 Tool That Differentiates Mild Alzheimer's Disease from Other Dementias
Iain Kehoe	Medical College of Wisconsin	Factors Affecting 90-Day Readmission After Acute Appendicitis Within a Large Healthcare System

Jacob Pesachov	University of Southern California	Sleep-Related Breathing Disorders in Surgically Corrected Single Ventricle Congenital Heart Disease Patients
Jonah Keller	Perelman School of Medicine at University of Pennsylvania	A proteomic signature of vascular disease is associated with the aging brain's vulnerability to degeneration preceding accumulation of amyloid pathology
Jonathan Yaari	West Virginia University School of Medicine	Differentiating the Clinical & Laboratory Presentations of Lyme Arthritis, Septic Arthritis, & Toxic Synovitis
Katherine Triplett	West Virginia University School of Medicine	Assessment of Proximal Postural Control Biomarkers During Spontaneous Play in Infants Using Surface EMG
Niketa Dixit	Burrell College of Osteopathic Medicine	Preadipocytes as Key Players in Skin Immune Defense Against Staphylococcus aureus Infection
Sahil Sethi	Univ of Chicago Division of Biological Sciences Pritzker School of Medicine	AI-Assisted MRI Interpretation Improves Surgeon Performance in Diagnosing Bankart Lesions
Sakar Gupta	University of Wisconsin School of Medicine & Public Health	Central and Brachial Pressures: Effects on Arterial Stiffness in Older Adults
Sarah Wagner	Harvard Medical School	Accuracy of Multimodal Large Language Models vs. Human Consensus in Interpreting Clinical Vignettes
Selia Chowdhury	Ascension Columbia St. Mary's Hospital, Milwaukee, WI.	Efficacy and Safety of Idecabtagene Vicleucel in Relapsed/Refractory Multiple Myeloma
Tiffany Bellomo	Massachusetts General Hospital	Lipoprotein(a) is a Prognostic Marker of Extracoronary Atherosclerotic Vascular Disease Progression
Veronica Gibbons	West Virginia University School of Medicine	Dorsal Nerve of the Clitoris and Dorsal Nerve of the Penis Size: Implications for Reconstruction
Victor Ekuta	Morehouse School of Medicine	Understanding the Impact of Race on White Matter Hyperintensities in Alzheimer's Disease: Findings from the ADNI Study
Yashasvi Agarwal	Sir HN Reliance Foundation Hospital	Efficacy and Safety of Ustekinumab in Treatment of Ulcerative Colitis: A Systematic Review

## Health Systems Science

Participant	Institution	Poster Title
Steven Lecates	Geisinger Commonwealth School of Medicine	Leveraging Patient-Provided Data in the Electronic Health Record to Improve Care for Veterans

## Medical Education

Participant	Institution	Poster Title
Addison Shenk	Edward Via Virginia College of Osteopathic Medicine	Hands-On Naloxone Training: Advancing Curriculum and Assessment Through Simulated Manikins Learning
Karishma Popli	Johns Hopkins University School of Medicine	Development, Implementation and Evaluation of a Novel Neuropalliative Care Education Curriculum

## Public Health and Health Policy

Participant	Institution	Poster Title
Ayush Thakur	Case Western Reserve University School of Medicine	Metastasis and Five-Year Survival Among Asian Patients with Upper Esophageal Carcinoma
Caroline Sorial	University of Florida College of Medicine	A Systematic Review of Vaccine-Associated Ocular Adverse Events: Patterns, Pathogenesis, and Public Health Considerations
Destiny Kanning	Michigan State University College of Human Medicine	Policy Addendums to Resolve South Korea's Emergency Room Admission Crisis
Michelle Yi	Wayne State University School of Medicine	Socioeconomic Impact on Patient-Report Outcome Measures Participation in Arthroplasty Patients
Njasi Oji	University of South Carolina School of Medicine Columbia	Neighborhood Socioeconomic Status and Racial Disparities in ADRD in Breast Cancer Survivors
Noah Baker	Touro New York College of Osteopathic Medicine	Prevalence and risk factors for severe food insecurity and poor food consumption during a drought emergency in Ethiopia
Phiwinhlanhla Ndebele-Ngwenya	Howard University College of Medicine	Medicaid Expansion and Overall Mortality among Individuals Living with Lung Cancer
Raul Ruiz Melendez	University of Puerto Rico School of Medicine	Comparison of the 2017 Pooled Cohort Equations and 2025 PREVENT Risk Prediction Models in U.S. Adults with Untreated Stage 1 Hypertension and Without CVD, Diabetes, or CKD: NHANES 2011 to March 2020
Rishi Ray	Virginia Commonwealth University School of Medicine	Rural-Urban Skin Cancer Prevention and Treatment Differences for Medicare Beneficiaries, 2019–2023
Sophie Sankar	California Northstate University College of Medicine	Trends and Determinants of WIC Participation Among Pregnant Women in California: A Decade-Long Population Study

## Poster Symposium hall

### Basic Science

Participant	Institution	Poster Title
Abheya Nair	Lewis Katz School of Medicine at Temple University	ACSS2 is a Key Regulator of Lung Myofibroblast Differentiation
Afia Ohemeng	Florida A&M University	Population Genomic Analysis Identifies MDN1 Variant Linked to Endocrine Resistance in Breast Cancer
Alesha Salby	Texas A&M University System Health Science Center College of Medicine	Targeting the PI3K/mTOR/AKT Pathway to Induce Apoptosis in Glioblastoma Multiforme: A Mechanistic Review
Alexzander Rich	Midwestern University-Arizona College of Osteopathic Med	Middle Cerebral Artery: Variable Presentation Within a Donor Population
Amanda Li	Case Western Reserve University School of Medicine	Single-cell transcriptomic atlas of the late gestation pigtail macaque placenta
Anam Ahmed	University of Miami Leonard M Miller School of Medicine	Antiseptic Efficacy and Corneal Tissue Viability of Povidone-Iodine and Chlorhexidine
Aniqa Aftabi	Touro New York College of Osteopathic Medicine	Testosterone Increases Tumorigenesis and Metastasis of Human Osteosarcoma In Vivo
Anna Yang	Touro University Nevada College of Osteopathic Medicine	PKIdnapped: Hijacking Cancer Drugs to Fight Acanthamoeba
Aria Pearlman Morales	Boston University Chobanian & Avedisian School of Medicine	A Bio-Orthogonal Targeting System for Precision Drug Delivery to Transplanted Hearts

Ashmeet Ghotra	Touro University Nevada College of Osteopathic Medicine	Inhibiting Pathogenic Amoeba Growth Like a Pro(tease Inhibitor)
Asim Mohiuddin	Touro University California College of Osteopathic Medicine	Neuroimmune Crosstalk: An Investigation Into the Pahology of Neuropathic Pain in Rheumatoid Arthritis
Benjamin Kreitlow	University of Iowa	The nighttime risk of seizure-associated death is influenced by serotonin and coincident with ...
Brionna King	Louisiana State University School of Medicine In New Orleans	Forodesine has anticancer immunomodulatory properties through the adenosine pathway
Chelsea Amo Tweneboah	Stony Brook University	The Utility of Pulmonary Vein Isolation in Patients with Pre Excited Atrial Fibrillation
Christina Bogdani	New York Institute of Technology College of Osteopathic Medicine	Diverse Immune Landscapes in Distinct KRAS-Mutant Alleles of Pancreatic Cancer
Christopher Mao	Univ of TX Hlth Sci Ctr at San Antonio Joe R & Teresa Lozano Long Schof Med	Decoding RITE Biology: Differential Gene Expression in Renal Cell Carcinoma With and Without Venous Extension
Claire Fortman	University of South Carolina School of Medicine Greenville	Platelet-Activating Factor Enhances Intracellular Calcium Release in Sea Urchin Embryos
Dana Wang	Virginia Tech Carilion School of Medicine	Histotripsy for the Treatment of Oral Tumors: A Canine Ex-Vivo Feasibility Study
Daniel Hertzler	Lake Erie College of Osteopathic Medicine - Seton Hill	An In vitro Study of the Ability of Simvastatin and Atorvastatin to Inhibit Select BSL-2 Bacteria Associated with Pin-Tract Infections
David Arnold	University of South Carolina School of Medicine Greenville	Precision Pursuits: Navigating Colon Cancer's Genetic Maze
David Girata Narino	University of Texas Medical Branch at Galveston	Comparison of FFPE to Fresh Liver Biopsies Using Whole Transcriptome Analysis from Patients with HCV using an AI-based Bioinformatics Pipeline
Dylan Zhou	Indiana University School of Medicine	Elucidating the effects of a low oxygen environment and dexamethasone on cell signaling in glioblastomas
Edward Arenas	Howard University College of Medicine	Assessing Mental Health Outcomes After Ketamine Use in Orthopedic Surgery Patients
Edward Wu	Virginia Commonwealth University School of Medicine	Sildenafil and Rapamycin potentiate chemo-immunotherapy-induced breast cancer cell killing while attenuating its cardiotoxicity
Eleanor Agosta	Rutgers Robert Wood Johnson Medical School	Defining complex and heterogeneous HPV-human DNA structures through large-scale genomic analyses
Elise Mallon	University of South Carolina School of Medicine Columbia	Effects of Gangliosides on Heat Stress Survival in Caenorhabditis Elegans Models of Huntington's and Parkinson's Diseases
Eliza Beall	University of the Incarnate School of Osteopathic Medicine	Rebalancing the Substrate-Enzyme Ratio in Enamel Rescues Molar Incisor
Fatimah Coppin	CUNY School of Medicine	Compensatory functional connectivity resolves neuro-behavioral dissociation in socially engaged microbiome-depleted mice
Feyza Achilova		JP4-039 as a Mitochondria-Directed Strategy to Address Cardiovascular Dysfunction in Preeclampsia
Foyinsola Olaloye	Edward Via Virginia College of Osteopathic Medicine	Myeloid-Derived Suppressor Cells Express Diverse Biomarkers Across Tumor Type and are Potential Targets for Cancer-Specific and Personalized Immunotherapies
Gavin Crist	Rocky Vista University College of Osteopathic Medicine - Utah	Case Report - Invasive Ductal Carcinoma Following Removal of Benign Breast Tumor in 93-Year-Old Male
Grace Lee	Edward Via College of Osteopathic Medicine - Louisiana	Repurposing Atypical Antipsychotics for Aggressive Prostate Cancer Treatment: Investigating Their Role in Cell Proliferation, Migration, and ER Stress



Grace Manske	Western Michigan University Homer Stryker MD School of Medicine	Synthesis and Antibacterial Activity of Silver Graphene Oxide Nanocomposites
Grayson Fletcher	University of South Carolina School of Medicine Greenville	PAF Positively Affects Intracellular Calcium and Motility in Sea Urchin Spermatozoa
Gresyn Olive- Rogers	University of Arizona College of Medicine-Phoenix	Risk Stratification of Meningioma Based on Molecular & Hormone Receptor Status
Gurpreet Telwar	Burrell College of Osteopathic Medicine	Non-Invasive Cervical Vagus Nerve Stimulation Increases Brain Alpha Waves and Reduces Arterial Blood Pressure
Hailey Cartt	Edward Via College of Osteopathic Medicine	Anti-Inflammatory Activity of Appalachian Cherokee Nation Tribe Medicinal Plants as COX-2 Inhibitors
Hunter Hitchens	Touro University Nevada College of Osteopathic Medicine	Rotator Cuff Patch Augmentation: Histologic Outcomes and Comparative Performance of Commercial Implants
Isaac Elijah	Charles E Schmidt College of Medicine at Florida Atlantic University	Needle Guide Friction Reduction Utilizing Contact Surface Structure
Isaac Nebeker	Campbell University Jerry M Wallace School of Osteopathic Medicine	Effect of Climate and Energetics within Southeast Asian Nasal Morphology
Isabelle Tran	Western Univ Health Sci College of Osteopathic Medicine of the Pacific	Visceral Pain Induces Central Glial Activation: Evidence from a Murine Bladder Pain Model
Ivan Marrufo	Univ of North Texas Health Science Center Texas College of Osteopathic Med	E-Cigarette Use Impairs Innate and Adaptive Immune Responses, Delaying Pulmonary Repair
Jacob Weiner	University of Minnesota Medical School	Investigation of Chronic Cerebellar Electrical Stimulation for Seizure Control In A Mouse Model of Temporal Lobe Epilepsy
Jarod Banks	Lincoln Memorial University Debusk College of Osteopathic Medicine	Analysis and Clinical Interpretation of Correlated Cross- sectional Properties of the Tibia and Fibula
Jasjeet Singh	Louisiana State University School of Medicine In New Orleans	Investigating a Transcriptional Notch Inhibitor as a Potential Therapeutic Agent for Triple-Negative Breast Cancer
Jay Wang	University of the Incarnate School of Osteopathic Medicine	Melanin-Metal Interactions: A Double-Edged Shield in Environmental Toxicity and Health Disparities
Jiwoo Lee	Harvard Medical School	Proteomics associated with development of severe complications in patients with extracoronary vascular diseases
Joanna Le Galloudec	Virginia Commonwealth University School of Medicine	Female reproductive aging is associated with loss of Spag17 gene function
John Russell Rafanan	University of Nevada, Las Vegas - Kirk Kerkorian School of Medicine at UNLV	Modernizing Neuro-Oncology: Impact of Imaging, Liquid Biopsies, and AI on Diagnosis and Treatment
Joseph Keller	Indiana University School of Medicine	Autophagy-Driven Modulation of HLA Class I in Coxsackievirus B Infected Human Pancreatic $\beta$ -Cells
Joshua Seaberg	University of Oklahoma College of Medicine	Enhancing mRNA Therapy Through Iterative Delivery
Jules Allbritton- King	Harvard Medical School	Bioengineering a Perfusable Cardiac Spheroid System to Model the Vascularized Myocardium
Kolya Isterabadi	Creighton University School of Medicine	AnnexinA5 – a host factor regulating HIV susceptibility
Krushu Suresh	Howard University College of Medicine	Creating an HDR Independent Cas9D10A Nickase to Induce Knock-In Mutations in T-Cells

Lauren Burgett	Columbia University Vagelos College of Physicians and Surgeons	Stepwise Differentiation of Engineered Human Meniscus Tissues in 3D-Printed Flexible Scaffolds
Madeline Bright	Donald and Barbara Zucker School of Medicine at Hofstra/Northwell	Defining the effects of chronic endometritis on the endometrium through menstrual effluent
Madison Buckles	Northeast Ohio Medical University	A Rapid, Non-Destructive, Specific Method for Intervertebral Disc Imaging With KI-Enhanced Micro-CT
Madison Mix	University of Iowa	Brain-resident memory CD8+ T cells provide durable protection against intracranial malignancy
Mafaz Ombada	University of Florida	Exploring The Effects of Gut Microbiota Transplantation on Crohn's Disease: A Systematic Review
Maha Fathali	California University of Science and Medicine School of Medicine	Protective effects of adefovir dipivoxil in pancreatic $\beta$ cell lines
Marco DiBlasi	Creighton University School of Medicine	Pseudomonas aeruginosa Fusion Protein Vaccines Containing the Th17-stimulating Antigen PopB Improve Mucosal IgA Responses and Protective Efficacy in Mice After Intranasal Immunization
Michael Fernandopulle	Stanford University	A lysosome-associated ribosome-mTORC1 assembly regulates local protein synthesis in neurons
Michelle Yang	Indiana University School of Medicine	Aminoglycoside induces RIPOR2 translocation and phosphatidylserine externalization via distinct mechanisms
Mihai Dumbrava	Mayo Clinic Alix School of Medicine	Single-cell multiomic analysis of HGSOc reveals an epigenetic program driving chemotherapy tolerance
Mina Parsa	West Virginia School of Osteopathic Medicine	Inhibition of Streptococcus mutans by Plant Derived Bacteria to Reduce Alzheimer's Risk
Minjae Kim	University of Tennessee Health Science Center College of Medicine	Systems Genetics Approach for Repurposing FDA-Approved Drugs against Early-stage Human Pancreatic Ductal Adenocarcinoma
Mitchel Richter	University of the Incarnate School of Osteopathic Medicine	Quantification of N $\epsilon$ -(carboxymethyl)lysine in Knee Tissues with and without Osteoarthritis
Mohammad Hassan	California Northstate University College of Medicine	Cancer Immunotherapy and Nanoparticles: Enhancing Vaccine Efficacy through Advanced Delivery
Nathan Kumar	University of Illinois at Chicago College of Medicine	MLKs Inhibitor CEP-1347 Suppresses Tumorigenic Potential and Survival of Colon Cancer Cells
Nathan Lach	Touro University Nevada College of Osteopathic Medicine	Back to the Fundamentals: Antimycotic Activity of Glycogen Synthase Kinase
Nicole Katchur	Rutgers Robert Wood Johnson Medical School	Drosophila as a Model for Sex Differences in Repeated Traumatic Brain Injury
Nikhil Chakravarty	California University of Science and Medicine School of Medicine	Differential Tropisms of Old and New World Hantaviruses Influence Virulence and Developing Host-Directed Antiviral Candidates
Nikole Marks	Baylor College of Medicine	Determining the efficiency of a new method for generating STBOUT trophoblast organoids
Omar Villanueva	University of the Incarnate School of Osteopathic Medicine	Disorganized and Hypomineralized Enamel Resembling Molar-Incisor Hypomineralization Induced by Ameloblastin Overexpression in Mice
Peter Podar	Carle Illinois College of Medicine	Electromechanically induced membrane restructuring enables learning and memory
Pooja Patel	Meharry Medical College School of Medicine	Differential Expression of Endothelial-1 (ET1) and its Receptors, Endothelin Receptor Type A (ETAR), and Endothelin Receptor Type B (ETBR) between Subjects with Normal, Triple Negative, and Non-Triple Negative Breast Cancer
Prisha Patel	The University of Tennessee Health Science Center	Utilizing Resazurin Dye to Detect Kidney Dysfunction in Sepsis

Priya Choudhary	Touro University Nevada College of Osteopathic Medicine	A Search for Long-noncoding RNAs (lncRNAs) as Genetic Markers for Hypoxia Sensitivity in Mus Musculus
Rajeshwari R	All India Institute Of Medical Sciences, New Delhi	Lectin Pathway Activation in Glomerular Diseases: A Prospective Analysis of Native and Transplant Kidney Biopsies
Rania Abdo	University of Mississippi School of Medicine	Impact of the Renin-Angiotensin System on Left Ventricular Hypertrophy in Polycystic Ovary Syndrome
Rayyan Bhutta	Ohio University College of Osteopathic Medicine	Religious Influence on Mental Health Attitudes and Stigma: Findings from a Community-Based Survey
Renesa Tarannum	Virginia Tech	Multiplex smFISH to study cell-specific RNA dysregulation in a mouse model of Fragile X Syndrome
Richa Saxena	Wake Forest School of Medicine	Altered Mucin Expression Detected in the Pathogenesis of Necrotizing Enterocolitis
Richard Harkrider	Louisiana State University School of Medicine In New Orleans	Evaluating Bromelain's Effects on NIH-3T3 Fibroblasts
Robert Luca	Univ of Chicago Division of Biological Sciences Pritzker School of Medicine	Causative Effects of a High Fat Diet on Choroidal Neovascularization: A Gut-Retina Axis Study
Ryan Qiu	University of Tennessee Health Science Center College of Medicine	In Vivo Analysis of Stem Cell Loaded Scaffolds Targeted with Antibodies to Type-II Collagen for Treatment of Post-Traumatic Osteoarthritis
Samuel Ryabov	Midwestern University-Chicago College of Osteopathic Medicine	Anatomical Variation in Cadaveric Tricuspid Valves and Implications for Transcatheter Tricuspid Repair
Sandra Carpenter	Emory University	Effect of Alcohol-Induced Downregulation of Integrin CD103 on Immune Dysregulation in Sepsis
Sanjana Arji	Kansas City University of Medicine & Bioscience College of Osteopathic Medicine	A Small-Molecule Approach to Overcome ZBTB7A-Mediated Fetal Hemoglobin Repression in Beta-Globinopathies
Savannah Jayne	Nova Southeastern University College of Osteopathic	Bidirectional Risks and Immune Dysregulation in TB and Type 2 Diabetes
Shaan Sekhon	California Northstate University College of Medicine	A Deep-Learning Based Approach Uncovers Novel Mediators of Micro-RNA Restraint of Type-2 Immunity
Shestruma Parajuli	Virginia Tech Carilion School of Medicine	Extracellular-cAMP Suppresses Pulmonary Hypertension-induced Ventricular Arrhythmias
Steven Joseph	University of Tennessee Health Science Center College of Medicine	Systems Genetics Approach for Repurposing FDA-Approved Drugs against Late-stage Human Pancreatic Ductal Adenocarcinoma
Sukla Mohajan	Burrell College of Osteopathic Medicine	Hemodynamic Responses to Combined Ice-cold Water Intake, Leg Raising, and the Diving Response in Young Healthy Subjects – A Potential Intervention to Convert Paroxysmal Atrial Fibrillation.
Sydni Rosenfeld	Wayne State University School of Medicine	Characterization of glioblastoma (GBM) transcriptional heterogeneity in a patient derived platelet derived growth factor receptor alpha (PDGFRA) extrachromosomal DNA (ecDNA) amplified model
Tananshi Chopra	Rocky Vista University College of Osteopathic Medicine	The Interface Between Host Microbiome and Common Medications
Timi Akinwunmi-Williams	Morehouse School of Medicine	Preclinical Alzheimer's Disease: Trends in Amyloid $\beta$ Levels in TBI Patients and a Mouse Model of Chronic Traumatic Encephalopathy
Travis Tran	Touro University Nevada College of Osteopathic Medicine	In the Heat of the MoNMNt: Pharmacological Screen of a Fungal Nicotinamide Mononucleotide Adenylyltransferase (NMNAT)



Tri Huynh	California Northstate University College of Medicine	Harnessing Viruses for Good: Advancements and Efficacy in Oncolytic Virus Therapy for Cancer
Ugoma Onubogu	Charles E Schmidt College of Medicine at Florida Atlantic University	Topological Characterization of the Glioblastoma Microenvironment Reveals Perivascular Niche Interactions
Vaibav Nandeesh	University of Missouri Columbia School of Medicine	Retinal pericyte-derived small extracellular vesicles induce endothelial dysfunction under diabetic stress
Victoria Saniko	Rowan University School of Osteopathic Medicine	The Role of the Gut Microbiome in the Pathogenesis of Pre-Clinical Autoimmune Disease and the Prevention of Progression
William Ho	Noorda College of Osteopathic Medicine	Machine-Learning-Assisted KCC2 Protein Modeling and Small Molecule Drug Screening for the Rational Design of Therapeutics Against Opioid Use Disorder
Yash Verma	University of South Carolina School of Medicine Greenville	Evaluation of Innate Immune Transcriptional Responses in the Context of Intracellular Infection by Necrotizing Fasciitis-associated <i>Acinetobacter baumannii</i>
Yoonje Cho	University of Illinois at Chicago College of Medicine	Exploiting Lysosomal Lipolysis to Prevent Doxorubicin Cardiotoxicity
Yuan Liu	Touro University California College of Osteopathic Medicine	Biomechanical Evaluation of BioBrace Augmentation in Gluteus Medius Tendon Repair: A Cadaveric Study
Zachary LeBlanc	Columbia University Vagelos College of Physicians and Surgeons	PI3K Activation Drives Protein Homeostasis Pathology in Venous Malformations
Zunarah Manzoor	Touro New York College of Osteopathic Medicine	Constitutive activation of the c-Kit oncoprotein induced by a rigidifying hydrophobic interaction between D816V and N819 in the presence of imatinib

### Clinical and Transitional Research

Participant	Institution	Poster Title
Aadi Sharma	Virginia Commonwealth University School of Medicine	Short-Term Complications After TKA in Patients with Prior Bariatric Surgery or GLP-1 Agonist Use
Aafnan Alam	Lake Erie College of Osteopathic Medicine	Comparative Effectiveness of Chin Tuck Resistance (CTAR) vs. Capsaicin for Post-Stroke Dysphagia: A Network Meta-Analysis
Aarthi Muthukumar	Rocky Vista University College of Osteopathic Medicine - Utah	Clinical Validation of Synthetic Breast MRI: Multiplatform Segmentation Assessment
Abeer Elshaikh	UAMS South Central Family Medicine Program	The Effectiveness of Topical Capsaicin for Management of Cannabinoid Hyperemesis Syndrome: A Literature Review
Abhishek Kumar	University of Virginia School of Medicine	Postoperative Outcomes Following Implant-based Breast Reconstruction in Patients Receiving Anthracycline vs Non-Anthracycline Adjuvant Chemotherapy
Adarsh Mallepally	Virginia Commonwealth University School of Medicine	Risk Factors and Mortality Associated with Tractional Retinal Detachment in Type I and Type II Diabetes
Adison Steinke	Indiana University School of Medicine	The Impact of Preoperative Osteoporosis on Postoperative Dysphagia Following Cervical Spine Surgery
Aditya Gunturi	University of Rochester School of Medicine & Dentistry	Intraoperative Hypotension and Postoperative Risk of Bleeding in Hemostasis during Holmium Laser Enucleation of the Prostate
Aditya Kelkar	Charles University – Faculty of Medicine in Hradec Kralove	The Impact of Tobacco Smoke Exposure on Glomerulonephritis
Ahmed Abdelwahab	Medical University of South Carolina	Effect of Selenium and Citicoline vs. Zinc and Citicoline vs. Citicoline Only on Postoperative Brain Tumor Excision Patients in the ICU

Ahmed Almagazzachi	Capital Health	Empowering Diabetics Through Structured Blood Glucose Logging: A Community-Based Quality Improvement Initiative
akciree knight	University of California-Riverside School of Medicine	Hormone Replacement Therapy and Gastrointestinal Risk in Premature vs. Postmenopausal Women: A TriNetX Cohort Study
Alexander Burbelo	Joan C Edwards School of Medicine at Marshall University	BMI $\geq 35$ Is Associated With Prolonged Operative Time in Robotic-Assisted Revision TKA
Alexander Hong	Keck School of Medicine of the University of Southern California	Intravitreal Anti-VEGF Therapy and Risk of Limb Complications in Patients with Diabetic Eye Disease
Alexander Potts	Indiana University School of Medicine	Chronic Pulmonary Disease Predicts Persistent Dysphagia Following Cervical Spine Surgery
Alexander Schemmer	Donald and Barbara Zucker School of Medicine at Hofstra/Northwell	Stick to the Script: Large Language Model (LLM) Performance on the Hinting Task Highlights the Role of Language in Theory of Mind
Alexander Tam	Noorda College of Osteopathic Medicine	Sport-Specific Shoulder Risk Profiles in Adolescent Athletes: A Cross-Sectional Study
Alexandria Yao	University of Kansas School of Medicine	Treatment Patterns And Survival In Mucoepidermoid Carcinoma
Allison Makovec	University of Kansas School of Medicine	CREB5 Regulates Stem Cell-like Transcriptional Programs to Boost Tumor Formation in Prostate Cancer
Aloysus Lawong	UT Southwestern Medical Center	Seasonal and Avian (H5N1) Influenza Subtyping by a Multiplex Fragment Analysis Test
Ameera Syed	Drexel University College of Medicine	Pregnancy Outcomes in Women with Thalassemia Trait: A Multi-Center Cohort Study
Amirmohammad Shafiee	Anne Burnett Marion School of Medicine at TCU	Adjunctive Scleral Buckling with Pars Plana Vitrectomy for Retinal Detachment: Impact on Single-Surgery Success Rates by Anatomical Predictors
Andre SMith	New York Institute of Technology College of Osteo Med at Arkansas State	Cervical Disc Arthroplasty vs. Anterior Cervical Discectomy and Fusion in Obese Patients: 90-Day and 2-Year Outcomes
Angela Soghomonian	University of California Davis School of Medicine	Transcriptionally aberrant keratinocytes shape the tumor microenvironment in melanoma
Anna Huang	Virginia Commonwealth University School of Medicine	A Case Series of Automated Mechanical Stimulation in a Hexapod External Fixator
Anneke Borg	University of Oklahoma College of Medicine	Percutaneous Fixation for AO Type B Thoracolumbar Fractures: A Retrospective Case Series
Anusha Srivastava	Case Western Reserve University School of Medicine	Angiotensin Receptor Blockers are Associated with Reduced Risk of Fibrostenotic Complications in Crohn's Disease
Apindervir Kaur Mann	5 Rivers Heart	IVUS-Guided CTO in post-CABG patient using a hybrid approach
Ariana Rodriguez	University of Puerto Rico School of Medicine	Surgical Revision of Paraconduit Hiatal Hernia (PCHH) Mesh Repair Following Esophagectomy: A Case-Based Review
Arjan Bindra	Medical College of Wisconsin	Clinical Characteristics and Reported Cases of VEXAS Syndrome in the United States: A Scoping Review
Ashley Zachery-Savella	Spencer Fox Eccles School of Medicine at the University of Utah	Seizure Dynamotype Patterns Predict Drug Response in Animal Models of Epilepsy
Austin Charles	Creighton University School of Medicine	BMI and 30-Day Complications After Robotic Inguinal Hernia Repair: A Multivariate Analysis
Ayelet Rubenstein	Perelman School of Medicine at University of Pennsylvania	Clinical and Quality of Life Outcomes in a Phase 2 Study of PCS499 for Necrobiosis Lipoidica
Ayotomi Owoeye	Ohio State University College of Medicine & Public Health	Previous ACLR Was Not Associated With Elevated Indices of Systemic Inflammation Prior to TKA

Bailey Cook	Edward Via Carolinas College of Osteopathic Medicine	Exploring the Association Between Loneliness, Depression, and Heart Disease Risk in a Free Medical Clinic
Bala McRae-Posani	Weill Cornell Medical College	Low CSF-Pressure Diagnostic Criterion in Spontaneous Intracranial Hypotension is Potentially Misleading in Clinical Practice
Bayan Galal	Perelman School of Medicine at University of Pennsylvania	The current state of polygenic scores for the development of lung cancer: a systematic review and validation in UK Biobank
Beau Wilbrandt	Lincoln Memorial University Debask College of Osteopathic Medicine	Age, Biologic Sex, and Supine Blood Pressure
Becky Ma	Touro University California College of Osteopathic Medicine	Diagnostic and Therapeutic Benefits of POCUS in Assessing Musculoskeletal Pain in Primary Care Settings
Bhupinder Grewal	One Brooklyn Health	HMB Supplementation in Muscle Wasting: A Narrative Review
Bilal Khan Mohammed	Northwestern University Feinberg School of Medicine	Monocyte Subset Reprogramming Drives Fibrosis in CTEPH: A Pathway to Immune-Targeted Therapy
Brandon Rosen	University of Miami Leonard M Miller School of Medicine	Elicitation of potent H5N1- and H7N9-neutralizing antibodies by vaccination of rhesus macaques
Brandon Young	University of Washington School of Medicine	Prevalence of Depression and Anxiety Following MPFL Reconstruction for Recurrent Patellar Instability
Brian Greenstein	Donald and Barbara Zucker School of Medicine at Hofstra/Northwell	Can Circulating Immune Signatures Predict Post-Op Survival in Patients with Bone Metastases?
Brian Hom	Keck School of Medicine of the University of Southern California	Evaluation of National Opioid Prescribing Trends and Outcomes in Gastrointestinal Surgery- Endoscopic and Laparoscopic Approaches
Caitriona Greene	University of Rochester School of Medicine & Dentistry	Assessing the Impact of Vulvodynia and Lichen Sclerosus/Planus Using the Vulvar Quality of Life Index
Cameron Hughes	Virginia Commonwealth University School of Medicine	Endothelial Health After Adversity: How Childhood Adversity May Increase Cardiovascular Risk
Caroline Chen	Columbia University Vagelos College of Physicians and Surgeons	A Multicenter Retrospective Study of Narrowband UVB Response Across Skin Types in Mycosis Fungoides
Caroline Miller	Medical University of South Carolina College of Medicine	Safety and Efficacy of Phentermine and Topiramate for Weight Loss in Obesity-Related HFpEF
Carolynne Vo	University of California-Riverside School of Medicine	Cutaneous Signs as Predictors of Gastrointestinal Complications in Lysosomal Storage Diseases
Carrie Reaver	Washington University in St Louis School of Medicine	Prompt engineering for health equity: A modeled AI intervention to improve online Spanish-language orthopedic patient resources
Catherine Kartchner	University of Virginia School of Medicine	Effect of long-term androgen deprivation therapy on body composition, cardiometabolic risk and overall survival in patients with advanced prostate cancer
Chanika Assavarittirong	Southwest Healthcare Medical Education Consortium	Breaking the barriers: Immune checkpoint inhibitors in HIV-positive Non-Small Cell Lung Cancer
Charlotte Burch	Virginia Commonwealth University School of Medicine	The Weight of Race: Understanding the Obesity Paradox in Metastatic Breast Cancer
Chimezie Amaefuna	Howard University College of Medicine	Beyond Assumptions: Racial and Delivery Method Outcomes in Pregnant Patients With Chiari Malformation
Chinemerem Emeasoba	UAMS Northwest Internal residency program	Collateral Resistance in FLT3-Mutated AML: Unraveling Non-FLT3 Subclonal Emergence and Therapeutic Escape Under FLT3 Inhibitor Pressure - A Comprehensive Literature Review
Chinwe Ohanu	Hospital Pavia Arecibo	Trichosporon asahii induced sepsis secondary to bronchopneumonia in an immunocompromised patient

Christopher Dickey	Touro University Nevada College of Osteopathic Medicine	Exploratory Analysis of Environmental Factors and NeuroQuant MRI Data in Patients With History of mTBI From MVAs
Claire Miller	Pennsylvania State University College of Medicine	Impact of miR-29a-3p on Pulmonary Artery Smooth Muscle Cells
Claire Schroll	St Louis University School of Medicine	Pain Control and Opioid Use After Abdominal Surgery: How Thoracic Epidural Variables Shape Outcomes
Coleton Evans	Anne Burnett Marion School of Medicine at TCU	Body Mass Index and Hypoglossal Nerve Stimulation Outcomes: A Systematic Review and Meta-Analysis
Collin Tolbert	Morehouse School of Medicine	Genomic Epidemiology of Human Respiratory Syncytial Virus in Vaccinated and Unvaccinated Adults in Atlanta, GA (2024-2025)
Congzhou Sha	Pennsylvania State University College of Medicine	Doing more with less: RNA quasi-G-primes differentiate septic from healthy patients
Corinne Dynes	Charles E Schmidt College of Medicine at Florida Atlantic University	Characterization of Sleep Quality in Multiple Sclerosis
Cristofer Barry	Howard University College of Medicine	Dementia Outcomes in Obstructive Sleep Apnea: Surgical vs. CPAP Intervention
Dana Elazar	Touro New York College of Osteopathic Medicine	Enhancing Surgical Precision and Training: The Integration of Virtual Reality and Augmented Reality in Modern Surgical Practices
Daniel Lichlyter	University of Florida College of Medicine	Addressing Racial Disparities with Causal Forests: Black Race is Associated with more Post-Nephrectomy End-Stage Renal Disease, but Nephrectomy Type is not a Causative Factor
Darren Jindal	Case Western Reserve University School of Medicine	Hypoglycemia Enhances Risk and Progression of Diabetic Retinopathy and Nephropathy
David Yu	University of Illinois at Chicago College of Medicine	Improving Identification of Actinotignum schaalii: An Overlooked Cause of Urinary Tract Infections
Destyni Hubbard	Howard University College of Medicine	Hydrochlorothiazide as a Potential Risk Factor for Skin Cancer in Kidney Transplant Patients: A Retrospective Review
Devashis kumar Korivi	Manipal hospitals, Vijayawada	Advanced Lung Adenocarcinoma in Non-Smoker: Unraveling Diagnostic Challenges with Immunohistochemistry and Atypical Marker Profiles
Dhiraj Ramireddy	California Northstate University College of Medicine	Valve-Agnostic Cranial Implant (InvisiShunt®) in Normal Pressure Hydrocephalus Ventriculoperitoneal Shunting: A Case Series
Dhruv Iyer		Breath-Based Lung Cancer Detection Using an ML-Driven Low-Cost Sensor Array for VOC Analysis
Dhruv Vajipayajula	Tufts University School of Medicine	An Endovascular Approach for Idiopathic Intracranial Hypertension: Assessing Feasibility of the eShunt Implant using Morphometric Analysis
Dhwani Vaghani	Brooklyn U.S.C.E	Redefining the Treatment Paradigm: Systematic Review of Novel Therapies in Metastatic Paraganglioma
Diya Mathew	Oklahoma State Univ Center for Health Sciences College of Osteopathic Med	Assessing the Clinical Usefulness of Randomized Trials for Transarterial Chemoembolization and Transarterial Radioembolization: A Systematic Review
Domenick Bartoletti	Wright State University Boonshoft School of Medicine	The Role of Stress Mindset in Burnout and Resilience Among Medical Residents: A Cross-Sectional Study
Douglas Corsi	Rutgers Robert Wood Johnson	ECG QTc Biomarkers Predict Adverse Events During Inpatient Dofetilide Drug Loading
Dusenge Shaida Kamali	University of Oklahoma College of Medicine	Improving Chronic Pain Management among Older Adults through Primary Care Innovation – A Patient-Centered Goal Approach
Edena Khoshaba	Rush Medical College of Rush University Medical Center	Assessing the Contribution of Circadian Misalignment and Gut Dysfunction to Metabolic Syndrome



Eileen Leach	Creighton University School of Medicine	Defining Perinatal Hypoxic Brain Injury: A Systematic Review of Variability in Diagnosis and Terminology
Eleanor Blair Towers	University of Virginia School of Medicine	CP-AMPA Receptors Drive the Telescoping Effect in a Rat Model of Cocaine Addiction
Elisabeth Merten	George Washington University School of Medicine & Health Sciences	Impact of Pre-existing Atrial Fibrillation on Long-Term Outcomes Following Total Knee Arthroplasty
Elizabeth Krogman	Geisel School of Medicine at Dartmouth	Impact of Treatment Modality on Local Recurrence for Immunosuppressed Patients with cSCC
Elizabeth Wilson	Lincoln Memorial University Debusk College of Osteopathic Medicine	Potential of Adjunctive Treatment Approaches in Improving Methicillin-Resistant Staphylococcus Aureus (MRSA) Outcomes in the Appalachian Region
Emily Awdish	Noorda College of Osteopathic Medicine	A Systematic Review of Recent Developments in Platelet-Rich Plasma Therapy in Hip Osteoarthritis: Variability in Protocols and Clinical Outcomes (2019–2024)
Emily Corigliano	Jacobs School of Medicine & Biomedical Sciences at the Univ of Buffalo	Impact of Cannabis Use on Benzodiazepine Requirements for Deep Sedation in Outpatient Plastic Surgery: A Retrospective Analysis
Emma Bisch	Indiana University School of Medicine	Multiyear Diagnostic Delay in Cutaneous T-cell Lymphoma: 2004-2023 U.S. Cohort Based on Fitzpatrick Skin Type
Emma Mitchell-Sparke	Tufts University School of Medicine	Altitude and risk of pre-eclampsia: insights from a large-scale epidemiological study in Ecuador
Emmanuelle Zakheim	California Northstate University College of Medicine	Achondroplasia Treatments in Children Aged 5 and Older
Erin Neely Burns	William Carey University College of Osteopathic Medicine	Investigating the Utility of Each MELD Edition in Predicting Liver Transplant Outcomes
Ethan Pulliam	Indiana University School of Medicine	Trends in Antiemetic Administration and Clinical Efficacy for Postoperative Nausea and Vomiting in Laparoscopic Surgeries
Fariha Hanif	SUNY Downstate Medical Center College of Medicine	ACE Inhibitors Show Site-Specific Cancer Risks: A Multi-Center Retrospective Study
Furkan Yigitbilek	Stanford University	Anaphylactic Transfusion Reactions Linked to a Single Donor: Pathophysiological Insights
Gabriel Jelkin	University of Cincinnati College of Medicine	Comparative Analysis of Urinary and Sexual Dysfunction in Men Following Anterior versus Posterior Lumbar Instrumentation
Ganeev Singh	Albert Einstein College of Medicine	Thinking Creatively about Creatine- A New Direction for Cognitive Enhancement in Autism Spectrum Disorder
Genessis Maldonado	Vanderbilt University Medical Center	Dermatoscopy Limitation and the Critical Role of Capillaroscopy in Systemic Sclerosis and Raynaud's Phenomenon among African American Veterans
Georgeann Booth	University of Pittsburgh School of Medicine	Patient Concerns and Self-Management Strategies Among Older Adults with Advanced Cancer
Gift Owolabi	Columbia University Vagelos College of Physicians and Surgeons	Predicting Bloodless Aortic Aneurysm Repair: A Validated Scoring Tool
Grayson Kotzur	University of the Incarnate School of Osteopathic Medicine	Improving Outcomes in Pediatric Type 1 Diabetes with Omnipod 5
Harshita Nadella	UNC-SE	The overlap of Diabetes and Osteoarthritis in American Populations
Hassan Ahad	University of Minnesota Medical School	3D T2* Mapping of Medial Meniscus Extrusion at 7T Before and After Posterior Root Tear Repair
Hayden Cooke	West Virginia University School of Medicine	The effect of socioeconomic factors on the outcomes of pediatric patients treated at our institution for colorectal problems.
Hayes Stancliff	Pennsylvania State University College of Medicine	Substance Use Disorder and Emergent Asthma Exacerbation in Adolescents



Helena Hurbon		Optical Redox Ratio Distinguishes Pancreatic Tumor Margins in an Ex Vivo Xenograft Model
Hiba Hamid	Tufts University School of Medicine	AI-Driven Detection of Acute Cellular Rejection in Post-Heart Transplant Allograft Patients
Hisham Bahmad	University of Miami Miller School of Medicine, Jackson Health System	Lung Paraganglioid Carcinoid Tumors: A Distinct Neuroendocrine Variant with Spatial Profiling
Hongsong Neuhauser	Kansas City University of Medicine & Bioscience College of Osteopathic Medicine	Evidence on the Safety, Efficacy, and Patient Satisfaction of Pars Plana Vitrectomy for Symptomatic Floaters in Degenerative Vitreous Syndrome
Husna Hussaini	Central Michigan University College of Medicine	Phone Pals: Development and Implementation of an Intergenerational Phone-Based Program to Address Social Isolation and Loneliness in Older Adults
Ian Olmeda	University Central Del Caribe School of Medicine	Hand-Sewn vs. Stapled Colorectal Anastomosis: A Meta-Analysis of Postoperative Outcomes and Anastomotic Integrity
Ibrahim Abboud	University of California-Riverside School of Medicine	Outcomes of Eyelid Laceration in Patients with Keloids in a Large Database
Ifeanyi Ekpunobi	Case Western Reserve University School of Medicine	Evaluation of Control Arm Quality in Recent Radiation Oncology Randomized Clinical Trials
Jack Thomas	University of Kansas School of Medicine	Trigeminal trophic syndrome: case series and review of surgical treatment strategies
Jacqueline Contento	New York Medical College	Design of a Thoracic Access Port for Pericardial Access and Pacemaker Implantation
Jacqueline Godbe	Mallinckrodt Institute of Radiology	CD38-avid Nanofibers for Molecular Imaging of Multiple Myeloma
Jadah Eshenaur	Des Moines University College of Osteopathic Medicine	Isolating abductor hallucis and tibialis posterior activation for targeted foot arch strengthening
Jagroop Doad	Department of Internal Medicine, Corewell Health/Michigan State University School of Human Medicine	Software-Supported Remote Monitoring of Anti-Arrhythmic Drug Therapy in Atrial Fibrillation Patients: A Case Series
James Gray	University of New England College of Osteopathic Medicine	Angiomyolipoma-associated Metabolic Reprogramming in TSC: Insights from Serum Metabolomics
James Hwang	University of Texas Southwestern Medical Center Southwestern Medical School	Assessing the Impact of Neuropathic Bladder on Total Hip Arthroplasty Outcomes: A Matched Cohort Analysis
Jane McCallum	University of South Carolina School of Medicine Columbia	Opportunities for antimicrobial stewardship interventions based on Gastrointestinal Pathogen Panel Rapid Diagnostics
Jarett Wallerson	Howard University College of Medicine	Comparative Analysis of PRDX Expression in Bladder Urothelial Carcinoma and Decoding its Prognostic Value
Jarrett Noakes	Charles E Schmidt College of Medicine at Florida Atlantic University	Salvage Irreversible Electroporation (IRE) for Radio-Recurrent Prostate Cancer: Perioperative and Early Postoperative Outcomes
Jasneet Randhawa	Hamilton Medical Center	Healthcare Utilization and Predictors of Readmission After Immunotherapy in a National Cohort
Jason Chwa	Keck School of Medicine of the University of Southern California	The Modified Frailty Index-5 Predicts Postoperative Complications Following Cochlear Implantation: A Propensity Score-Matched Cohort Study
Jason Fink	Philadelphia College of Osteopathic Medicine	Shallow Neural Network for Multi-Parameter Prediction and Nomogram Optimization for SMILE Surgery
Jay Patel		Advancing Academic Insights and Clinical Outcomes: The Role of Resmetirom in MASH Therapy
Jayasuriya Senthilvelan	University of Virginia School of Medicine	Transfer Learning with GoogleNet for Lung Nodule Classification from CT Imaging

Jean Bernard Salloum	Midwestern University-Arizona College of Osteopathic Med	Neurological Symptom Mapping for Acute Ischemic Stroke - A Novel Tool for Predicting Occlusion Location
Jesse Maynard	Howard University College of Medicine	The Comparative Effects of Statins and Fibrates on the Onset of Diabetic Retinopathy in Type 2 Diabetes
Jesse Maynard	Howard University College of Medicine	The Comparative Effects of Statins and Fibrates on the Onset of Diabetic Retinopathy in Type 2 Diabetes
Jessica Ericson	Anne Burnett Marion School of Medicine at TCU	Post-Anesthesia Behavioral Changes in Children: A Comparison Between English and Spanish-Speaking Families
Jessica Lemke	University of Minnesota Medical School	Evaluating the Efficacy of Preoperative CTA in DIEP Flap Breast Reconstructions
Jewel Ng	Virginia Commonwealth University School of Medicine	Cultural Values and Cancer Recovery: Familismo and HRQoL in Hispanic/Latino Survivors in South Texas
Jieji Hu	Northeast Ohio Medical University	A Comparison of Demographics and Outcomes in Adolescents and Young Adults with Kidney Transplants: A USRDS Registry Study
Jillian Serrano	Paul L Foster School of Medicine Texas Tech University	The Impact of Enhanced Recruitment and Enrollment Support on the Diversity of a Genomic Research Study
John Beam	University of Tennessee Health Science Center College of Medicine	Physician Perspectives on Endobronchial Ultrasound – Transbronchial Needle Aspiration (EBUS-TBNA): A Qualitative Study
John Das	Western Reserve Hospital	A Digital Media Program for Postoperative Pain: A Survey of Bariatric Surgery Patients
John Dennen	University of Virginia School of Medicine	Textbook Outcomes in Medial Femoral Condyle/Trochlea Free Flap Reconstruction for Scaphoid Nonunion
John Paul	University of South Carolina School of Medicine Columbia	Wildfire Heartburn: Wildfire Ash Induced Cardiotoxicity and Congenital Heart Defects
Jordan Willis	Pennsylvania State University College of Medicine	Lung Lesion CT Imaging Features Associated with Sufficient Tissue Sampling by Monarch Platform Bronchoscopy
Jorge Vazquez Urrutia	Penn State Hershey Medical Center	Effect of Pre-Conditioning Clofarabine on Engraftment and Cell Recovery in Allogeneic Transplantation Using Post-Transplant Cyclophosphamide
Joseph Dantin	Rocky Vista University College of Osteopathic Medicine	Psychiatric Comorbidities Predict All-Cause Readmissions in Heart Failure
Joshua Jimenez	Thomas F. Frist Jr. College of Medicine at Belmont University	Implementation and Performance of a Real-Time AI System for Device Tracking in Neurointervention
Joshua Venegas	Medical University of South Carolina College of Medicine	Virtual Reality Training for Neurocognitive Monitoring in Astronauts
Julia Miao	University of Chicago Medicine	Diagnosing Breast Cancer Using Imaging and Machine Learning
Juliette Gammel	Stony Brook Medicine Hospital	Sex Disparities in Medicare Reimbursement, Case Volume and Practice Characteristics Among Cervical Spine Surgeons in the United States
Junho Song	Pennsylvania State University College of Medicine	Deep Learning Radiomics Models Predict Both Immunotherapy Efficacy and Toxicity in Advanced NSCLC
Justin Adler	University of Rochester School of Medicine & Dentistry	Hyperpolarized MRI reporter for improved tracking of hepatocellular carcinoma gene therapy
Justin Korossy	University of Louisville School of Medicine	Chemotherapy induced accumulation of PGE2 & resulting immunotherapy resistance
Kaiser O'Sahil Sadiq	George Washington University	Survival and Prognosis in Pancreatic Ewing's Family of Tumors: A Systematic Review
Kaitlyn Blake	Howard University College of Medicine	Psychiatric outcomes in Parkinson's Disease treated with Deep Brain Stimulation as compared with Dystonia and Tremor
Kashviya Suri	Donald and Barbara Zucker School of Medicine at Hofstra/Northwell	Increased Foveal Avascular Zone Area Predicts Decreased Estimated Retinal Ganglion Cell Count in Glaucoma Suspects: A Pilot Study

Kasra Zarei	University of Iowa	eyeApps: Smartphone-Based, Objective Quantification of Visual Function Tests in Multiple Sclerosis
Katelyn Le	Drexel University College of Medicine	Sarcopenic Obesity and the Risk of Persistent Postpartum Musculoskeletal Pain: A TriNetX Based Study
Katherine Yu	University of Iowa	Pathologic extranodal extension: an undervalued prognostic factor in head and neck squamous cell carcinoma
Kathleen Miao	Mount Sinai Hospital	Diagnosing Liver, Kidney, and Colon Cancers Using Imaging and Artificial Intelligence
Katy Portwood	Noorda College of Osteopathic Medicine	Men's Perception of Depression: A Qualitative Interview Study
Kendon Holdaway	Spencer Fox Eccles School of Medicine at the University of Utah	Imaging Predictors of Acromial Fractures Following Reverse Total Shoulder Arthroplasty
Keval Pandya		Factors associated with medical non-adherence - a systematic review
Kindred Harris	UT Southwestern	Orthobiologics and Discogenic Low Back Pain: A Systematic Review
Kiran Ganga	Geisel School of Medicine at Dartmouth	Hyperbaric Oxygen Therapy for Sudden Sensorineural Hearing Loss
Kishore Bharadwaj	California Northstate University College of Medicine	A Novel Switching Oscillator Model for EEG Based Detection of Unique Drug States During Anesthesia
Klaudia Greer	FIU Herbert Wertheim College of Medicine	Low-Dose Colchicine as an NSAID Alternative in Orthopedic Patients: A Retrospective Review
Kumari Priya Yadav	V.M. Salgaoncar General Hospital, Goa, India	Reducing Peripheral IV Catheter-Related Thrombophlebitis: Impact of Simple Interventions
Kush Savsani	Virginia Commonwealth University School of Medicine	DeepAxon: Automatic Morphometric Analysis of Axon Brightfield Microscopy
Kyle Admire	Eastern Virginia Medical School at Old Dominion University	Using Endobronchial Ultrasound-Guided Forceps Biopsy to Improve Yield of Rapid On-Site Examination During Bronchoscopy
Larissa Ekwevi	Touro University California College of Osteopathic Medicine	Targeted Screening to Restore Microglial Bioenergetics in Parkinson's Disease Using Seahorse XF Technology
Laura Houshmand	University of Illinois at Chicago College of Medicine	Surgical and Clinical Outcomes of Temporomandibular Joint Ankylosis: A Systematic Review
Lauren Druml	California Pacific Medical Center	Dermatologic Safety of Feminine Wipes for Vulvar Use: An Ingredient-Based Review of U.S. Products
Lauren Link	George Washington University School of Medicine & Health Sciences	Developing a Nanoparticle Drug Delivery System to Treat Preterm Labor
Leena Zitoun	George Washington University School of Medicine & Health Sciences	Depression Among Patients With Laryngeal Cancer: A Retrospective TriNetX Study
Leora Busse	University of California Davis School of Medicine	Assessing the Burden of Agitation in Hospitalized TBI Patients with Comorbid Substance Use Disorders
Luke Johnson	Virginia Commonwealth University School of Medicine	Neuraxial Adjuvants for C-section Analgesia: A Systematic Review of Dexmedetomidine vs Opioids
Mackenzie Joe	McGovern Medical School at the Univ of Texas Health Science Ctr at Houston	Risk of Skin Cancer in Prurigo Nodularis: A Case-Control Study Using the All of Us Research Program
Madison Burnard	Howard University College of Medicine	Association of Anesthesia Modality with Opioid Prescriptions After Cesarean Delivery: A Comparative Study of General and Epidural Techniques
Maisy Webb	Spencer Fox Eccles School of Medicine at the University of Utah	Characterization of Changing Pelvic Incidence in Pediatric Patients: Identifying the Morphological Changes that Drive Alterations in Pelvic Incidence

Majid Elalami	Western Univ Health Sci College of Osteopathic Medicine of the Pacific	Unmasking Tuberculosis: A Case of Pericardial Effusion in a Young Adult With Recurrent Pneumonia
Makayla Wijesinghe	University of Nevada School of Medicine	Evaluating RSV Burden and Prophylaxis Outcomes Across Pediatric Risk Groups: Real World Evidence from a Multi-Domain Analysis
Makenna Girard	University of Washington School of Medicine	Outcomes of Surgical Management of Aortic Valve Endocarditis With and Without Pseudoaneurysm
Malvika Gupta		A Pharmacovigilance Analysis of Cardiotoxicity with Chimeric Antigen Receptor T-Cell Therapy
Maria Goldman	Tufts University School of Medicine	Pain and Sensory Symptoms as Early Clinical Features of Early Onset Psychosis
Mason Widdison	Rocky Vista University College of Osteopathic Medicine - Utah	LIPOPROTEIN(A) AS A KEY BIOMARKER FOR A COMPREHENSIVE CARDIOVASCULAR RISK ASSESSMENT
Matthew Becker	University of South Carolina School of Medicine Greenville	First Look: NSCLC Genetic Mutations in a Previously Uncharacterized South Carolina Cohort
Maulinkumar Patel	GMERS Medical College, Gandhinagar	Trends in DKA Hospitalizations and Outcomes During the COVID-19 Pandemic (2020–2022)
Maxwell Price	Hackensack-Meridian School of Medicine	Xanomeline and trospium chloride for schizophrenia in adults: early outpatient experience
Maya Livni	Medical College of Wisconsin	The Predominant Role of Perforation and Comorbidity Over Chronologic Age in Acute Appendicitis
Meagan Hutchinson	Jacobs School of Medicine & Biomedical Sciences at the Univ of Buffalo	Genotype-Phenotype Mapping, Biomarker Discovery, and Modeling of FOXG1 Syndrome
Megan Messina	FIU Herbert Wertheim College of Medicine	Co-Occurrence of Diet-Related Chronic Conditions Among a Group of Uninsured Adults with Diabetes
Meghan Alexander	Morehouse School of Medicine	High Hepatitis C Cure Rates Among Patients With Alcohol Use at a Safety-Net Hepatitis C Clinic
Mehreen Pasha	University of Connecticut School of Medicine	Sex-Based Differences in Postoperative Outcomes for Patients Undergoing Primary Arthroscopic Rotator Cuff Repair: A Propensity Matched Analysis
Melissa Cruz	University of Texas Rio Grande Valley School of Medicine	Wearable Devices for Early Arrhythmia Detection: A Systematic Review of Long-Term Clinical Outcomes
Michael De La Rosa	Univ of TX Hlth Sci Ctr at San Antonio Joe R & Teresa Lozano Long Sch of Med	Prediction of Transfusions Using Machine Learning
Michael Friedman	George Washington University School of Medicine & Health Sciences	Unmasking the Mystery: Outcomes of Recurrent Abdominal Pain Without Structural Cause in U.S. Emergency Departments
Michael O'Connell	West Virginia University School of Medicine	Anatomical Risk Mapping of Peripheral Nerves in Acupuncture via Ultrasound
Michael Pogharian	Lewis Katz School of Medicine at Temple University	A Cadaveric Study Indicates That Lower Intercostal Nerves (T11 and T12) Have Sufficient Lengths and Diameters for Pudendal Nerve Coaptation
Michell Goyal	Creighton University School of Medicine	Exploring Region-Specific Surgical Approaches to the Thalamus: Defining Safe Entry Zones
Michelle Kwon	CUNY School of Medicine	Theta Dominance During 40 Hz Auditory Stimulation in Alzheimer's Disease
Mihir Kumar	Johns Hopkins University School of Medicine	Metabolic Outcomes in Pediatric Atopic Dermatitis Treated with Dupilumab versus Topical Agents: a Retrospective Cohort Study
Mina Hanna	Tulane University SOM	IL-21 and IL-21R interaction plays a key role in mounting humoral and cell-mediated immune responses to adenoviral and adeno-associated viral vectors in the lung



Muhammad Lugman	Ameer ud din Medical college	Empagliflozin and liver fat reduction in T2DM & NAFLD
Natalie Johnson	Univ of TX Hlth Sci Ctr at San Antonio Joe R & Teresa Lozano Long Schof Med	Home-Based Spirometry for Chronic Hypersensitivity Pneumonitis: A Year-Long Comparative Study of Consumer and Medical-Grade Devices
Natalie Regian	JPS Health Network	When the Mind Speaks First: Psychiatric Entry into Wilson Disease Followed by Chelation-Induced Locked-In Syndrome
Navin Sampathkumar	Kasturba Medical College, Manipal	Nationwide Trends in the Utilization of Therapeutic Hypothermia After Acute Myocardial Infarction in the United States
Niamh McKee	Indiana University Southwest	Prescribing Practices of Inhaled Triple Therapy in Rural Indiana
Nicholas Steudel	University of Massachusetts Medical School	Nationwide Outcomes of Heart Transplantation for Amyloid Cardiomyopathy are Comparable with other Etiologies: The UNOS Perspective
Nicole Lulkin	Virginia Commonwealth University School of Medicine	Concordance in FDI Scores Between Pediatric Autonomic Patients and Their Caregivers
Nicole Wetoska	University of Maryland School of Medicine	Pain and Parity in Nutcracker Syndrome: A Comparative Surgical Cohort Study
Nisarg Shah	Bridgeport Hospital/Yale University	Effective Non-Pharmacological Options for Managing ADHD in the Pediatric Population
Nishant Kumar	Wayne State University School of Medicine	Comparison of Same-Day Discharge Robotic-Assisted Radical Prostatectomy in Ambulatory Surgery Center vs. Hospital Setting
NITIN CHETLA	University of Virginia School of Medicine	Evaluating GPT-4o Performance for Hemorrhage Detection and Subtype Classification in Head CT Scans
Nneka Ajah	Newark Beth Israel Medical Center	Impact of OBGYN Involvement on Health/Reproductive Outcomes in Childbearing Age Women Undergoing Bariatric Surgery
Noor Alyasiry	St Louis University School of Medicine	Early Outcomes Following Transurethral Ultrasound Ablation of the Prostate for Prostate Cancer
Nupur Kumar	Nova Southeastern University College of Osteopathic	Gut Dysbiosis and ADHD: Decoding the Microbiota-Gut-Brain Axis in Neurodevelopmental Health
Paola Colón-Terrón	San Juan Bautista School of Medicine	Subclinical Elevations of C5DC in Puerto Rican Children with Neurodevelopmental Disorders: Exploring a Potential Metabolic Signature of Neurogenetic Risk
Papa Midley	Howard University College of Medicine	Post Traumatic Meningitis Outcomes and Incidences on Mental Health
parag bawaskar		Long-term Outcomes of Unrecognized Myocardial Infarction in Patients With Coronary Artery Disease
Patrick Sun	Univ of Chicago Division of Biological Sciences Pritzker School of Medicine	Low Glenoid Hounsfield Units Predicts High Risk of Mechanical Complications After Total Shoulder Arthroplasty
Paul Tran	University of Houston College of Medicine	Proton Pump Inhibitor Effects on Postoperative Acute Kidney Injury: A Meta-Analysis
Peter Van Os	University of Colorado School of Medicine	3D Modeling and Virtual Implantation of Pediatric Leadless Pacemakers: Predictors of Acute Implant Angles
Pias Malaker	University of Missouri Columbia School of Medicine	QL vs TAP Blocks in Abdominal Surgery: How Pain and Ketamine Influence Postoperative Opioid Use
Piya Malhan	Baylor College of Medicine	Gallium-68 DOTATATE for Detecting Malignant Peripheral Nerve Sheath Tumors in NF1-Associated Plexiform Neurofibromas
Poonam Tawde	University of Arizona- Banner Del E Webb	Impact of Left Ventricular End-Diastolic Diameter on Outcomes Following HeartMate 3 LVAD Implantation
Pranav Iyer	The Medical College of Georgia at Augusta University	Transcriptional Signatures of Aerobic Exercise-Induced Muscle Adaptations in Healthy Young Humans



Prem Patel	Lincoln Memorial University Debusk College of Osteopathic Medicine	The Predictive Value of Perivascular Fat Attenuation Index in Risk Stratification for Major Adverse Cardiovascular Events
Preston Harrison	University of South Carolina School of Medicine Columbia	Strength Analysis of Open Haglund's Resection & Percutaneous Zadek Osteotomy for Insertional Achilles Tendinopathy
Priyanka Kaushal	Washington University in St Louis School of Medicine	Psychiatric Care in the Pediatric Emergency Department
Quinton Carr	University of Louisville School of Medicine	Using Antibiotic-Impregnated Discs for Infection Control in Implant-Based Breast Reconstruction
Rachael Cella	University of Connecticut School of Medicine	Altered right aSMG-cerebellum functional connectivity partially mediates the association of childhood abuse with anger-related emotional dysregulation in adults with late- life depression
Rachel Cross	New York Medical College	Soong Classification Using X-Rays Only Moderately Correlates with Distal Radius Plate Position on CT
Rachel Ma	Columbia University Vagelos College of Physicians and Surgeons	Ocular and Auditory Comorbidities in Adults with Vitiligo: A Retrospective Case–Control Study
Rachel Thomas	Edward Via Virginia College of Osteopathic Medicine	The Vascular and Menstrual Symptom Impact of Oral Contraceptives: A Comparative Analysis of Uterine and Ovarian Artery Indices via Doppler Ultrasound
Raj Patel	Lake Erie College of Osteopathic Medicine	In patients with ACL tears, how does BEAR (Bridge- Enhanced ACL Repair) compare to traditional ACL reconstruction in terms of functional outcomes, failure rates, and return-to-play time?
Raquel Garcia	Duke University School of Medicine	Prognostic Communication in Critical Illness: Language Patterns and Surrogate Misunderstanding
Raul Cantu Hernandez	UPMC	Role of platelet-to-albumin ratio, platelet-to lymphocyte ratio, platelet-to-neutrophil ratio, and neutrophil-to- lymphocyte ratio to predict response to Upadacitinib treatment in moderate to severe rheumatoid arthritis
Rebecca Hicks	Joan C Edwards School of Medicine at Marshall University	Advances in Seborrheic Keratosis Treatment Options
Regan Cronk	Drexel University College of Medicine	Exploring the Impact of Diabetes Mellitus on Severity of Symptoms Among Patients with Fibromyalgia
Richard Miller	Creighton University School of Medicine	Right Hemicolectomy vs. Appendectomy for 1.0 – 2.0 cm Appendiceal Neuroendocrine Tumors: A Mult-Center Cohort Experience
Rishi Raghavan	Virginia Commonwealth University School of Medicine	An Expert-Validated Survey to Assess Lead Tethering Following Hypoglossal Nerve Stimulation Surgery
Rita Ahmad	University of North Dakota	Factors Associated with COVID-19, Influenza, and Pneumococcal Vaccination in survivors of Hematologic Malignancies
ritu gaikwad	California Northstate University College of Medicine	Safety and Efficacy of Risankizumab and Bimekizumab in the Treatment of Psoriasis: A Systematic Review and Meta-Analysis
Ritu Trivedi	University of Texas Southwestern Medical Center Southwestern Medical School	Placental Effects on Early Postnatal Cerebral Autoregulation in Neonates with Hypoplastic Left Heart Syndrome
Rohan Bellary	University of Louisville School of Medicine	Cytokine-Mediated Induction of SiglecF <sup>+</sup> High Neutrophils in Non-Small Cell Lung Cancer Tumor Microenvironments
Rohan Herur	University of Virginia School of Medicine	Machine Learning Predicts Ventricular Tachycardia and Sudden Cardiac Death in Ischemic Heart Disease
Ruth Preslar	Rocky Vista University College of Osteopathic Medicine - Montana	Freeze-Dried Plasma Versus Fresh Frozen Plasma in Trauma Resuscitation: A Meta-Analysis with Prehospital Implications

Ryan Brownlee	The Medical College of Georgia at Augusta University	Characterization of Survival Outcomes for Differentially Expressed COL5A1, COL5A2, and COL1A1 Genes in Gastrointestinal Cancers
Ryan Goodson	University of Cincinnati College of Medicine	Cholangiocarcinoma Risk in a Real-World Population: Validation of a TOP5 Model Derivative
Ryan Lamm	City of Hope	Implementation of A Real-Time, Automated, Artificial Intelligence Preoperative Risk Score Decreases Rate of Serious Postoperative Complications
Sabina London	University of Connecticut School of Medicine	The development of a mobile app to predict the need for enhanced care for people with dementia
SAGAR PATEL	The Medical College of Georgia at Augusta University	Understanding Musculoskeletal Complications in COVID-19 Through Biomarkers
Sahana Sarin	University of Iowa	Deep Brain Stimulation in Aggression: A Systematic Review
Sahya Kabutogi	California Northstate University College of Medicine	The Impact of Liposuction on Metabolic Health in Obese Women with Insulin Resistance: A Clinical Perspective
Sai Samayamanthula	University of Virginia School of Medicine	Evaluating Large Language Models for Pneumothorax Detection on Chest X-Rays
Sally Hazen	Des Moines University College of Osteopathic Medicine	Impact of Lactation Consultation on PHQ-9 Scores Among Postpartum Individuals with Elevated Baseline Depressive Symptoms: A Retrospective Cohort Analysis from a Midwestern Health System
Sally Nijim	Perelman School of Medicine at University of Pennsylvania	Characterization of the genetic and phenotypic spectrum of a new neurodevelopmental syndrome, TCF7L2-related neurodevelopmental disorder (TRND)
Samadhi Thavarajah	Medical University of South Carolina College of Medicine	Multimodal Assessment of Bone Health in GLP-1 Agonist Users
Sandi Bajrami	Renaissance School of Medicine at Stony Brook University	Postoperative Hyperglycemia and the Risk of Surgical Site Infections in Open Abdominal Surgery
Sanjana Kumar	Wayne State University School of Medicine	Optimizing the Value of Knee Injections: Comparative Analysis of Hyaluronic Acid and Corticosteroids
Sara Temelkova	Rush Medical College of Rush University Medical Center	Adverse Childhood Experiences and Temporal Discounting in Older Adults
Sara Young	University of Virginia	Improved survival with sodium-glucose cotransporter-2 inhibitors and immune checkpoint inhibitors in metastatic solid tumors
Sarah Boothby	Marian University's Tom and Julie Wood College of Osteopathic Medicine	Avoiding the scalpel: Implementation of radiologic and clinical markers to reduce the need for biopsy in tumefactive MS
Sarah Kiriluk		Radiation Exposure and Safety in Minimally Invasive Foot and Ankle Surgery: A Comparative Analysis Between Minimally Invasive and Open Bunion Correction
Sashrik Sribhashyam	Virginia Commonwealth University School of Medicine	Revision rates of porous-coated versus grit-blasted femoral stems in cementless Total Hip Arthroplasty: A Systematic Review
Saurabh Sujanyal	Mayo Clinic	Smarter Intubations: ML-Based Prediction of Hypotension Following Emergency Intubation
Sean O'Sullivan	Dell Medical School at the University of Texas at Austin	Investigating a Truncated Version of SAINT in Treatment-Naive Adolescents with Depression: An Open-Label Acceptability Trial.
Sharon Siby	Paul L Foster School of Medicine Texas Tech University	Assessing the signaling pathways regulated by PSMD3 in AML by RNA sequencing
Shayna Chejfec	Marian University's Tom and Julie Wood College of Osteopathic Medicine	Pregnancy Outcomes in Kidney Transplant Recipients at an Urban Academic Medical Center
Shourya Sangam	George Washington University School of Medicine & Health Sciences	The Impact of Declining Renal Function on Bladder Cancer in the U.S. (1999-2023): A Regression Analysis Using the CDC WONDER Database

Shragvi Balaji	Baylor College of Medicine	OrthoScreen: Developing a Transformer-Based Model to Predict Surgical Need from Imaging Reports
Sonali Shirali	Eastern Virginia Medical School	Biomarker Analysis of Mechanically Ventilated Adults using Propofol or Dexmedetomidine
Sonu Kumar	MMM Hospital	Clinical and Surgical Outcomes in Pediatric Undescended Testis: Experience from Mizoram, India
Spencer Bradshaw	University of Arizona College of Medicine-Phoenix	In Patients with Severe Aortic Stenosis, Normal Left Atrial Size Suggests Preserved Left Ventricular Systolic Function
Sree Gogineni	Rutgers Robert Wood Johnson Medical School	Gut Microbiome Diversity and Its Associations with Demographic and Clinical Prognostic Characteristics in Breast Cancer Patients
Sriharsha Mandalika	Shadan Institute Of Medical Sciences	Enhanced Recovery After Surgery (ERAS): An Anesthesiologist's Perspective
Srishti Seth	Mercer University School of Medicine	Virtual PAS Stain from Frozen Section H&E Kidney Slides
Sruthi Surapaneni	Michigan State University College of Human Medicine	A Multimodal Approach for Deep-Learning Classification of Vocal Fold Pathologies in Stroboscopy
Stephanie Bogdan	Florida State University College of Medicine	Osimertinib in EGFR-Mutant NSCLC with CNS Metastases: A 19-Year Single-Institution Retrospective Study
Stephanie Hayes	The Medical College of Georgia at Augusta University	Vertical Sleeve Gastrectomy Stapler Length – Quality Improvement Project
Stephanie Okeleke	East Tennessee State University	Safety and Efficacy of CB1 Receptor Antagonists for Weight Reduction: A Meta-Analysis
Stetson Van Matre	University of Arkansas for Medical Sciences College of Medicine	Separating Skin: A rare case of Staph Scalded Skin Syndrome in an Adult
Sunitha Geddada	All India Institute Of Medical Sciences	ROLE OF GUT MICROBES IN NON-ALCOHOLIC FATTY LIVER DISEASE IN PATIENTS WITH TYPE 2 DIABETES MELLITUS
Swapna Vaja	Rush Medical College of Rush University Medical Center	Diagnostic Performance of ChatGPT-4o in Identifying Knee Osteoarthritis from X-ray Imaging
Swati Rampalli	University of Minnesota Medical School	Evaluating SiamMask for Real-Time Tumor Tracking in MR-Guided Radiotherapy Without Domain Training
Sydney Cole	Ponce Health Sciences University School of Medicine	Evaluating the Tocolytic Potential of Synthetic Corticosteroids on Human Myometrial Contractility
Sydney McIver	Rocky Vista University College of Osteopathic Medicine - Utah	Social Determinants of Health and Adverse Outcomes in Inflammatory Bowel Disease
T Wagner	Perelman School of Medicine at University of Pennsylvania	Psychological Outcomes of Human Participants in the Kambo ritual: Using Machine Learning to inform Predictors of Participant, Ritual, and Session-Level Factors in a Prospective Observational Study
Tanya Ramadoss	Nova Southeastern University College of Allopathic Medicine	Early-Life Antibiotic Exposure and Risk of Atopic Dermatitis: A Systematic Review and Meta-Analysis
Taulant Rama	Drexel University College of Medicine	Intravitreal Non-Steroidal Anti-Inflammatory Drugs (NSAIDs) for the Treatment of Macular Edema: A Systematic Review and Meta-Analysis
Taylor Kreul	University of Arizona College of Medicine-Phoenix	Optimizing Venous Thromboembolism (VTE) Prophylaxis Following Deep Inferior Epigastric Perforator (DIEP) Flap Breast Reconstruction
Tejal Patki	Virginia Commonwealth University School of Medicine	Return to Recreation after Surgery for Malignant Musculoskeletal Tumors: A Systematic Review
Thi Nguyen	Beth Israel Deaconess Medical Center, University of Virginia School of Medicine	Anesthesia Practices Surrounding Emergent Mechanical Thrombectomy for Acute Strokes: A Single Center Experience

Thisha Thiagarajan	Virginia Tech Carilion School of Medicine	The Combined Impact of Chronic Illness and Presence of Genetic Disposition for Dementia on Incident Postoperative Delirium among Older Elective Surgery Patients
Tina Joshua	William Carey University College of Osteopathic Medicine	Evaluation of Cadaver Lung Tissue and Histologic Characterization of Viral Interstitial Pneumonitis
Trent James	University of Cincinnati College of Medicine	Xylazine-Associated Wounds: A Primer. What Every Plastic Surgeon Should Know
Trisha Mukherjee	Creighton University School of Medicine	Impact of Psychiatric Illness on Hospital Stay and Costs in Heart Failure
Umar Hashim	Midwestern University-Chicago College of Osteopathic Medicine	Patient Experience Following Pulsed Field Ablation Compared to Radiofrequency Ablation for Atrial Fibrillation
Varun Nukala	The Medical College of Georgia at Augusta University	Measurements of Malalignment on Magnetic Resonance Imaging (MRI): Incorporating sex and patient height
Vidhur Raveendran	Virginia Commonwealth University School of Medicine	Impact of Primary & Polytrauma Care Services on Health Care Utilization of Veterans with All-Severity TBI
William Nahm	New York University Grossman School of Medicine	Vagus Nerve Stimulation Ameliorates Inflammatory Skin Diseases through Systemic Anti-Inflammatory Pathways: Evidence from Murine Models of Psoriasis and Atopic Dermatitis
Yehuda Elkaim	Perelman School of Medicine at University of Pennsylvania	Long-Term Outcomes of the Vascularized Free Fibula Flap in the Reconstruction of Large Segmental Tibial Defects: A Retrospective Review
Yujia Ge	Tufts University School of Medicine	Mood Prediction in Perioperative VA Patients Using Machine Learning Detection of Facial Action Units
Yumna Rahman	Virginia Commonwealth University School of Medicine	Aortic Vascular Stiffness Measures in Cardiac Outcomes with Near Complete Estrogen Deprivation Study
Yusuf Ashktorab	Howard University College of Medicine	From Algorithms to Agriculture: Applying AI Methods to Predict Kidney Disease in Farmworkers
Zachary Grand	FIU Herbert Wertheim College of Medicine	A 10-Year Systematic Review of Brucella Periprosthetic Joint Infections Following Total Knee Arthroplasty
Zachary Levin	Columbia University Vagelos College of Physicians and Surgeons	Early Identification of Delayed Cerebral Ischemia and Cerebral Vasospasm After Aneurysmal Subarachnoid Hemorrhage Through a Novel Dynamical Systems Approach
Zainab Apalara	University of California San Francisco School of Medicine	Genomic Variants and Perinatal Outcomes in Congenital Pulmonary Airway Malformation (CPAMs)
Zirui Chen	Idaho College of Osteopathic Medicine	Population-Based Trends in Radical Surgery and Survival for Retroperitoneal Sarcoma

## Clinical Vignettes

Participant	Institution	Poster Title
Aakash Mishra	Kathmandu Medical College	Gastrointestinal Bleeding in Behçet's Disease: A Dual Pathology or Mere IBD Mimicry?
Aarohi Shah	University of Minnesota Medical School	Recognition of PPI-Induced Subacute Cutaneous Lupus Erythematosus in Clinical Practice
Aarshvi Bhatt	University of Toledo College of Medicine	Novel use of lumbar Ommaya reservoir for treatment of disseminated coccidiomycosis affecting the central nervous system
Aashwin Kaushal	Brooklyn USCE	A Diagnostic Dead End: Chronic Microcytic Anemia in a Medically Complex Patient

Adrian Naoun	San Juan Bautista School of Medicine	Transient Homonymous Hemianopia in Cocaine and Ethanol Co-Use: A Case of Vasospasm-Induced Transient Ischemic Attack
Ahar Bhatt	Smt. NHL Municipal Medical College	Methanol Poisoning Presenting with Bilateral Basal Ganglia Hemorrhage: A Case Report
Ajaybir Singh Buttar	Brooklyn Cancer Care	EXPLORING MUIR-TORRE SYNDROME: A RARE CASE STUDY OF EYELID SEBACEOUS ADENOMA IN A LYNCH SYNDROME PATIENT
Akash Rau	Michigan State University College of Human Medicine	Erythromelanosus follicularis faciei et colli in an African American Male
Akhil Kakadiya	GMERS Medical College and Hospital Sola	Granulomatosis with Polyangiitis Presenting as Diffuse Alveolar Hemorrhage: A Case Report
Alana Ramai	Brooklyn Cancer Care	KRAS Q61L Mutation in an African American Male with Stage IV Colorectal Cancer
Alanna O'Neill	Creighton University School of Medicine	Parietal Lobe: Ependymal Cyst in a Cadaver with Epilepsy: A Case Report
Alejandro Arbona-Lampaya	University of Puerto Rico School of Medicine	When the Usual Suspects Aren't to Blame: A Case of Stenotrophomonas Osteomyelitis in a Diabetic Foot
Alexander Kaiteris	Stony Brook University Hospital	Lupus Hepatitis complicated by Debilitating Muscle Weakness due to Somatoform Disorder
Alexander Manzano	University of New Mexico	Late-Onset Pseudomyxoma Peritonei: An Unusual Recurrence 8 Years After Appendectomy
Alexander Weiss	Wayne State University School of Medicine	Recurrent Urinary Tract Infections from Chronic Gallbladder Salmonella enterica Carriage
Alexandra Skowron	Wayne State University School of Medicine	Hyper IgE Syndrome with Atypical Presentation: Diagnostic Challenges and Potential Links to Hidradenitis Suppurativa
Ali Osman Balkan	UPMC	Ring Enhancements and Ringing Alarms: A Rare Case of Neurocysticercosis
Aline Baghdjian	Touro University California College of Osteopathic Medicine	Vitamin B6 Related Peripheral Neuropathy in a Diabetic Patient: A Case Study
Alvin Khangembam	5 Rivers Heart	Triple Triumph-Multivessel PCI with RA and IVL for LM, Ramus & LCxCTO in Post-CABG Patient
Alyssa Dsouza	Wayne State University School of Medicine	Mitral Valve Aneurysm Complicated by Perforation Secondary to Aortic Valve Endocarditis
Alyssa Nguyen	University of Louisville School of Medicine	Achieving Breast Symmetry in Implant Based Reconstruction following Radiation by Manipulating the Non-irradiated Breast
Amanda Hijazin	Riverside Community Hospital - Neurology Residency Program	Saddled With A Fistula; A Rare Case of Spinal Dural AVF In An 81 Year Old Equestrian
Ammar Syed	Touro University California College of Osteopathic Medicine	Baclofen-Associated Urinary Retention and Urinary Tract Infections: A Case Report
Amrapali Patel	AMC MET Medical College, Ahmedabad	Huntington's Disease in a 40-Year-Old Female with Normal Brain MRI: Case Report
Amulya Gade	Cape Fear Valley Medical Center	DOUBLE JEOPARDY: AN ANOMALOUS RCA WITH INTERARTERIAL COURSE AND SIGNIFICANT CAD
Andrea Zheng	Philadelphia College of Osteopathic Medicine Georgia	Eight-Year Persistence of Growth Hormone-Induced Chronic Migraine and Intracranial Hypertension
Andria Carter	University of Arkansas for Medical Sciences College of Medicine	Halo Nevi with Poliosis: A Scoping Review and Case Report
Anjani Raja	Wayne State University School of Medicine	Diagnostic Challenges of Amoxicillin Induced Liver Injury
Ankur Singla	Northwest Health - Valparaiso	TESTOSTERONE-INDUCED VANISHING BILE DUCT SYNDROME ASSOCIATED WITH X-39 WELLNESS PATCH: A RARE CASE REPORT



Anshi Gelani	GMERS Medical College - Gotri, India	A Case of Herpes Simplex Esophagitis
Aregnazan Sandrosyan	Paul L Foster School of Medicine Texas Tech University	Isolated Anti-Zic4 Autoimmune Encephalitis with Temporal Lobe Involvement in the Absence of Malignancy
Argineh Shahbandari	Riverside Community Hospital	A Decade of Headaches Unraveled: Jugular Decompression Via C1 Osteotomy in Venous Eagle Syndrome
Aryan Arora	Oakland University William Beaumont School of Medicine	A Persistent Scalp Plaque Resistant to Conventional Therapies
Asha Shahi	Kathmandu Medical College	A Small Polyp with a Big Impact: Metastatic Duodenal NET Initially Presenting with PE and Pancytopenia
Ashley Sundin	East Tennessee State University	Sequential Thrombolysis with Tenecteplase Followed by EKOS in Massive Pulmonary Embolism
Ashmeet Bedi	Lake Erie College of Osteopathic Medicine	Severe Rhabdomyolysis and Acute Kidney Injury Following Ayahuasca-Related Trauma: A Case Report
Ashmita Pandey	Kathmandu Medical College	Ogilvie Syndrome in an HIV-Positive Young Male with Nutcracker Phenomenon: A Rare Dual Diagnosis
Audrey Brecher	St Louis University School of Medicine	Surgical Management of a Complex High Hepatic Duct Injury: A Case Report
Audrey Ulfers	Louisiana State University School of Medicine In New Orleans	Delayed Flap Reconstruction of Bilateral Stage IV Pressure Ulcers in a Pediatric Spinal Cord Injury Patient
Aurpy Das	Chittagong Medical College, Chattogram, Bangladesh	Post-Traumatic Extramedullary Plasmacytoma Presenting as an Anterior Chest Wall Mass
Avery Seward	Eastern Virginia Medical School	Pseudoangiomatous Stromal Hyperplasia Presenting as a Protuberant Axillary Tumor
Aybala Akcay	Brooklyn Cancer Care	An Uncommon Case of BRAF V600E–Mutated Colorectal Adenocarcinoma in an African American Patient: Case Report and Therapeutic Implications
Bailey Downs	Lincoln Memorial University Debusk College of Osteopathic Medicine	Immune Thrombocytopenia in Pregnancy: Recognition, Risk, Response
Ben Boyarko	Drexel University College of Medicine	Simultaneous cardiac surgery for infective endocarditis and liver transplantation in end stage liver disease
Benjamin Ng		Laryngeal Mass as a Presentation of Disseminated Coccidioidomycosis: Case Report and Literature Review
Brent Deschaine	University of Florida	Right Ventricular Lead Dislodgement Causing Inappropriate ICD Shocks and Cardiac Arrest
Bryan Tang	Riverside Community Hospital	A Clot Conundrum: Reassessing Interstitial Lung Disease as Pulmonary Embolism with Teriflunomide Use
Caraline Cho	St Louis University School of Medicine	Misoprostol-Induced Severe Hypoglycemia in a Type 1 Diabetic: A Case Report and Literature Review
Carlos Suanes Zubizarreta	FIU Herbert Wertheim College of Medicine	Roger's Syndrome and Callosal Disconnection Syndrome in a Stroke Patient: A Case Report
Caroline Soderman	Pennsylvania State University College of Medicine	Unmasking the Hidden Culprit: A Presentation of Euglycemic DKA
Casey Easterling	Florida State University College of Medicine	Internal Herniation and Bowel Ischemia in Pregnancy Following Roux-en-Y Gastric Bypass: A Case Report and Review of Obstetric Implications
Catherina Tovar Pensa	McGovern Medical School at the Univ of Texas Health Science Ctr at Houston	Mycobacterium bovis in an Immunocompetent Patient: A Rare Intruder of the CNS
Catherine Sano	George Washington University School of Medicine & Health Sciences	Bilateral Panuveitis and Optic Papillitis Associated with Positive IgG P23 Titer
Cathy Charles	Case Western Reserve University School of Medicine	Atypical Presentation of Acute Appendicitis in an 82-Year- Old Man with Complex Surgical History

Chandan Sona Bevara	SUNY Health Science Center at Brooklyn	Unmasking CRC in the Young: MLH1/PMS2 Mutations and a Call for Early Screening
Chase Moscovic	Wayne State University School of Medicine	Refractory gastroparesis in a patient with Ehlers-Danlos Syndrome: Symptomatic improvement following G-POEM
Chidinma Chijioke	New York Medical College, St. Mary Medical Center, St. Clare hospital	Digital Clubbing and Chronic Laxative Use: A Case Report
Chinasa Anokwuru	University of Houston College of Medicine	Dual Epidural Catheters for effective pain management after sacral coccygeal tumor removal
Chris Wilson	University of Louisville School of Medicine	Dupilumab unmasks histopathologic diagnosis of dermatomyositis in a patient with severe atopic dermatitis and dermatomyositis overlap
Christopher Arnold	Loyola University Medical Center	Making Sense of Insensible Losses
Clara McMillan	William Carey University College of Osteopathic Medicine	PRES Presenting with Syncope in the Setting of Eclampsia
Claudia Dubocq	University of Puerto Rico School of Medicine	A Pediatric Case of Mycoplasma Pneumoniae presenting with Reactive Infectious Mucocutaneous Eruption with concurrent Type 1 Diabetes Mellitus
Connor Henn	Ohio University College of Osteopathic Medicine	Unexplained Presyncope Unveils a Cardiac Myxoma: A Case of Delayed Diagnosis
Cristina Hayes Meizoso	University of Massachusetts Medical School	Ivosidenib Therapy for IDH-mutant WHO Grade 4 Astrocytoma
Crystal Eshraghi	Riverside Community Hospital	Stroke by the Book, Dissection in the Shadows: A Case of TNK in a Silent Type A Aortic Catastrophe
Daniel Kelly	Emory University School of Medicine	Another Subconjunctival Hemorrhage? Unraveling an Unusual Ocular Surface Lesion
Daniella Chrabuszc	Mercer University School of Medicine	Complications of Plexiform Neurofibromatosis of the Bladder leading to Neurogenic Bladder and Recurrent Sepsis
Danielle Cremat	Kaiser Permanente Fontana, Arrowhead Regional Medical Center	Adult Rectal Duplication Cyst Presenting as Chronic Back Pain
Dhwani Vaghani	Brooklyn Family Care Practice	Twin-Mandibular & Maxillary Tori: Surgical Resolution of a Silent Duo in a Haitian Elder
Diane Ju	Sam Houston State University College of Osteopathic Medicine	A Case of Perforated Diverticulitis With Colovaginal Fistula: The Value of Early Diagnostic Strategies
Dominic Theodore	Wright State University Boonshoft School of Medicine	Development of Psychotic Symptoms Involving a Cochlear Implant
Eden Peykar	Western Univ Health Sci College of Osteopathic Medicine of the Pacific	Temporal Crescent Syndrome Secondary to Parietal Astrocytoma
Emily Murdakhayev	Lake Erie College of Osteopathic Medicine	Pediatric Calcium Channel Blocker Polypharmacy Overdose in a Resource-Limited Emergency Department: Full Recovery After ECMO
Emma Newquist	Nova Southeastern University College of Osteopathic	A Costly Flare: Unmanaged Pustular Psoriasis Leading to a Severe Soft Tissue Infection
Erik Aleman Espino	Broward Health Medical Center	From Benign to Critical: Acute Idiopathic Pericarditis Complicated by Delayed Cardiac Tamponade
Ethan Abrishamian	NYC Health + Hospitals, South Brooklyn Health	Persistent Hiccups as an Unusual Presentation of Group B Streptococcal Infective Endocarditis with Bivalvular Involvement
Ethan Kosco	University of Toledo College of Medicine	Cerebrospinal Fluid Drainage for the Treatment of Anterior Spinal Artery Syndrome

Farah Mohamed Ramzy Hasan Mohamed	Brooklyn Cancer Care	Radiation-Induced Male Breast Cancer in the Setting of a PALB2 Germline Mutation
Gabriella Cascio	Wayne State University School of Medicine	Budd-Chiari Syndrome Masquerading as Hepatocellular Carcinoma
Garrett Harris	Lexington Medical Center	A Rare Presentation of Gradenigo Syndrome Secondary to Skull Base Meningiomas: A Case Report
Gaurav Sudhir	Kasturba Medical College, Mangalore, India	Severe Babesiosis in an Asplenic Patient Treated with Red Cell Exchange: Highlighting the Critical Need for Evidence-Based Guidelines – A Case Report and Literature Review
Geoffrey Carl Rodriguez	Medical College of Wisconsin	Neuraxial Anesthesia for Cesarean Delivery in a Patient with Intracranial Hemorrhage and Chronic Anticoagulation
Giuliana Perini Villanueva	David Geffen School of Medicine at UCLA	Invasive Aspergillosis following CABG in an Immunocompetent Patient
Grace Kim	Baylor Scott & White All Saints Medical Center Fort Worth, Medical Associates of North Texas	Beyond NASH, Sarcoidosis, Hypothyroidism, and Pancreatic Lesions: A Case Highlighting the Overlap Between Autoimmune, Metabolic, and IgG4-Related Pathology
Gretchen Brocksmith	Baptist Memorial Golden Triangle Region	Tight Sleeves and Silent Stenosis: A Vascular Surprise
Gurpreet Kaur	Crestwood Medical Center	Hypertensive Crisis Unresponsive to Standard Therapy: The Interplay of Pulmonary Hypertension and Scleroderma Renal Crisis in Systemic Sclerosis
Hamza Saber	The Wright Center for Graduate Medical Education	Beyond Phlebotomy: Tirzepatide for Iron Overload in Hereditary Hemochromatosis
Hana Ahmad	Baylor College of Medicine	A Case of Kawasaki Disease Recurring 8 years later with Cardiac Complications
Haripriya Radhakrishnan	MedStar Health Baltimore	A rare case of hemorrhagic cardiac tamponade after electric cardioversion in an anticoagulated patient
Harmandip Parmar	Cape Fear Valley Health System	Echo Illusion: Hiatal Hernia Imitating a Right Atrial Mass
Harnoor Singh	Government Medical College, Patiala	IVUS-Guided PCI Using Rotational Atherectomy and Lithotripsy for a Calcified Coronary Nodule in ESRD Presenting with NSTEMI and Pulmonary Edema
Harris Syed	Cooper Medical School of Rowan University	Leg Pain in the Setting of Metastatic Clear Cell Carcinoma
Harshil Patel	University of Texas Health Science Center at Tyler	Delayed Refractory VT Storm Post Myocardial Ischemia and Use of Impella for Hemodynamic Stabilization—A Case Report
Hasim Reza	University of Kentucky, Department of Internal Medicine	Entero-Colo-Cutaneous Fistula Following PEG Placement in a Post-Gastric Bypass Patient: A Rare and Challenging Complication
Heer Shah	Smt. NHL Municipal Medical College, Ahmedabad, Gujarat, India	From Rash to Respiratory Failure: Exploring Steroid Response in Varicella-Induced ARDS
Helen Kemprecos	Carle Illinois College of Medicine	Rethinking hospital policies that restrict relief in patients who rely on cannabis
Hiroaki Yabe	Brooklyn Cancer Care	Colorectal Cancer with CK7+/CK20+, BRAF Mutation, and MSS: A Distinct Molecular Phenotype with Poor Prognosis
Ifrah Khurram	San Juan Bautista School of Medicine	Hypochlorous Acid as Adjunctive Therapy in Recalcitrant Postsurgical Endophthalmitis
Indu Meena	Ravindranath Tagore Medical College	Dual Pump Failure and Communication Failure: Lessons from Recurrent Hospitalizations in Emery-Dreifuss Muscular Dystrophy - A Case Report
Ipsa Shakya	Be Well Clinical Studies	Resection First: Avoiding Preoperative Shunting in a Critically Ill Toddler with Posterior Fossa Ependymoma and Acute Hydrocephalus

Irzam Gondal	William Carey University College of Osteopathic Medicine	Acute Invasive Mucormycosis (Zygomaticus) in Schizophrenic Patient: A Case Report and Literature Review
Isabelle Brown	University of Illinois at Chicago College of Medicine	Navigating the Challenges of Inoperable Desmoid Tumors: A Case Study on Multidisciplinary Management and Quality of Life Considerations
Ishita Ray	University Of Illinois at Peoria	Double Trouble, One Solution: Valve-in-Valve TAVR Corrects Both Aortic and Mitral Valve in a Complex Dual- Valve Pathology
Jack Nguyen	University of Cincinnati College of Medicine	Avacopan in the Treatment of Relapsing Polychondritis with p-ANCA Associated Vasculitis
Jacob Doddridge	McGovern Medical School at the Univ of Texas Health Science Ctr at Houston	Beware of “Atypical” or “Aneurysmal” Giant Cell Tumors of Bone: A Case Report
Jacqueline Wen	Western Univ Health Sci College of Osteopathic Med of the Pacific Northwest	Integrating Somatic & Visceral Osteopathic Techniques to Manage Chronic Abdominal Pain in a Patient with Ehlers- Danlos Syndrome: A Case Study
James Burtka	Wayne State University School of Medicine	A Case of Extrapylamidal Symptoms with a Long-Acting Second-Generation Antipsychotic
James Papadimos	Cleveland Clinic Foundation Family Medicine	Shouldering the Burden: A Case of MRSA Septic Arthritis in an Oncologic Patient
Japjee Parmar	Government Medical College, Amritsar	More Than CATCH-22: Probing the Profound Psychiatric Burden of DiGeorge Syndrome
Japleen Kaur	Government Medical College Amritsar India	Invasive Pulmonary Aspergillosis in Multiorgan Dysfunction: A Diagnostic Challenge
Jaskaran Singh	Brooklyn Cancer Care	Estrogen Receptor positive Leiomyoma with Metastatic Leap to Pancreas Over a Decade
Jay Patel	Univ of Chicago Division of Biological Sciences Pritzker School of Medicine	Spontaneous Coronary Artery Dissection with Elevated Homocysteine – A Call for Surveillance in Patients with the MTHFR Mutation
Jeff Neely	Univ of North Texas Health Science Center Texas College of Osteopathic Med	Safe Technique, Hidden Danger: Post-Thoracentesis Hemothorax from an Intercostal Variant
Jennifer John	A T Still University College of Osteopathic Medicine	Cracking the Code Early: Type I PPB as the First Sign of DICER1 Syndrome in Infancy
Jessica Munck	University of Connecticut School of Medicine	A pediatric patient with pseudohypoparathyroidism type 1b with secondary Fahr syndrome
Jiya Mulayamkuzhiyil	NYU Langone Hospital - Suffolk	Ovarian Cancer with Gastric Metastasis: A Rare Presentation
Johny Tran	Riverside Community Hospital, HCA Healthcare	Cutting the pain, not the power: Posterior Femoral Cutaneous Nerve Block Restores Competitive Drive
Jonathan Brutti	FIU Herbert Wertheim College of Medicine	Complex Midfoot Reconstruction With 3D-Printed Titanium Cage Following Phaeoacromonium venezuelense Osteomyelitis
Jonmark Dolendo	Touro University Nevada College of Osteopathic Medicine	Propofol-Induced Cannabinoid Hyperemesis Syndrome in a Chronic Cannabis User: A Case Report
Joseph Leith	University of Kentucky College of Medicine	Isolated Major Aortopulmonary Collateral Physiologically Mimicking Pulmonary Sequestration
Joshua Daniel	Brooklyn Cancer Care	Unveiling the disguise behind Appendicitis: A Case Study of Appendiceal Goblet Cell Adenocarcinoma
Joshua Fernandez	Riverside Community Hospital/HCA	The Paralysis Paradox: A Thyrotoxic Periodic Paralysis Masquerading As A Spinal Cord Emergency
Jung Sung	Touro University Nevada College of Osteopathic Medicine	Kyrle Disease: A Clue to Systemic Disease

Justin Gillette	Washington State University Elson S. Floyd College of Medicine	Successful Split Transplantation of a Horseshoe Kidney to Two Patients
Justin Tse	Sutter Roseville Medical Center	Steroids for Diabetic Myonecrosis in ESRD: An Unconventional Treatment with Unexpected Success
Kalyanee Nanaaware	Wayne State University School of Medicine	An Unusual Case of Swallow Syncope in an Elderly Male: The Value of Multidisciplinary Collaboration
Kamil Falkowski	Geisinger Commonwealth School of Medicine	Pennsylvania's 30-Day Rule and Involuntary Commitment: A Case Review of Commonwealth v. Gibson
Kayona Moore	University of Cincinnati College of Medicine	First Reported Case of Concurrent 16p11.2 Duplication and SCN2A R853W Variant in a Patient with Pharmacoresistant Epilepsy and Developmental Delay
Kendall Vignaroli	Arrowhead Regional Medical Center	Invasive ductal carcinoma of the breast with gallbladder metastasis: a rare case involving the natural course of invasive ductal carcinoma with incomplete adjuvant treatment
Kennedy Guillen	California University of Science and Medicine School of Medicine	A Balancing Act: Dual Ulnar Nerve Entrapment In A Hypermobility Handstand Performer
Kimberly Walter	UT Southwestern	Fussiness and abdominal pain in an 18-month-old male, a surprising connection
Korak Chakraborti	Spencer Fox Eccles School of Medicine at the University of Utah	The Great Mimicker: A Case of Pulmonary Mucormycosis Leading to Left Pulmonary Artery Pseudoaneurysm and Subsequent Pneumonectomy in a Diabetic Middle-Aged Female from El Salvador with Tuberculosis Symptoms
Kristie Nonyelu	University of Arizona College of Medicine-Phoenix	Neurotrophic Keratopathy in an Infant with Moebius Syndrome
Kurtis Orrson	Lincoln Memorial University DeBusk College of Osteopathic Medicine	Case of Migrainous Stroke: Visual Aura to Visual Deficit
Kyle Distler	HCA Florida Orange Park Hospital	Internal Medicine Resident (PGY2)
Kyle Thurmann	Creighton University School of Medicine	A Stepwise Diagnostic Approach to MINOCA with Microvascular Obstruction: The Utility of Cardiac MRI
Laila Barkoudeh	University of Iowa	Cytophagic Histiocytic Panniculitis with Secondary Hemophagocytic Lymphohistiocytosis in a Child: A Case Report
Laya Krishnan	Carle Illinois College of Medicine	A Surprising Case of Type 2 Diabetes Mellitus in a Diet Restricted Lennox Gastaut Adolescent
Le Yen Ly Nguyen	Brooklyn USCE	Beyond SF3B1: Clinical Response to Luspatercept in a Case of SF3B1-Negative Lower-Risk MDS
Leena Jamal	Michigan State University College of Osteo Medicine- Macomb University Ctr	The Atrial Mass without an Auscultatory "Plop": Renal Cell Carcinoma Presenting with Cardiac Syncope
Lionel Chong	New York Institute of Technology College of Osteopathic Medicine	Transient Mast Cell Activation Syndrome-Like Hypersensitivity Following COVID-19 Reinfection: A Case Report of Intensified Symptomatology
Lohith Satish	University of the Incarnate School of Osteopathic Medicine	Gemella Sanguinis bacteremia with Mitral Valve Endocarditis as a Presenting Sign of Colon Cancer
Loren Marino	University of Virginia School of Medicine	A Presentation of Creutzfeldt-Jakob Disease with Contrast Enhancement of the Temporal Lobe
Luana Gnatenco	University of Colorado School of Medicine	Terminal Ileal Dieulafoy Lesion Resulting in Massive Hematochezia
Lukas Lauer	University of Virginia School of Medicine	Use of Hypercalcemia and Vitamin D Levels in the Diagnosis of Sarcoidosis



Madelyn Gilbert	University of Massachusetts Medical School	Rapid Pituitary Cyst Development After Endoscopic Transsphenoidal Resection of Pituitary Adenoma
Madison Crago	Pennsylvania State University College of Medicine	Statin Myopathy: Understanding Its Incidence and the Utility of Personalized Medicine to Predict It
Maham Khan	Edward Via College of Osteopathic Medicine - Louisiana	Leaky Lymphatics: Uncovering an Uncommon Complication of Hepatic Cirrhosis
Makenna Bowman	Nova Southeastern University College of Allopathic Medicine	When Infections Collide: Diagnostic Challenges of Unsuspecting Advanced Disease in an Underserved Patient
Malvika Sawai	Himalayan Institute of Medical Sciences	Unlikely Culprits: Necrotizing Fasciitis Caused By Mycobacterium-Avium Intracellulare and Coagulase-Negative Staphylococci in a Geriatric Patient
Manush Ghazaryan	South Brooklyn Health Hospital	Massive Brain Abscess Caused by Otogenic Klebsiella pneumoniae in a Young Adult with Diabetic Ketoacidosis
Masoud Harati	Wayne State University School of Medicine	Sweet Troubles in AML: Sequential Histiocytoid Sweet Syndrome Triggered by Hypomethylating Therapy
Matthew Barrera	Riverside Community Hospital	The Silent Countdown: When A Dormant Dissection Strikes A Young Brain
Matthew Culligan	Creighton University School of Medicine	Clinical Implications of a Left Vertebral Artery Arising from the Aortic Arch
Melissa Issa-Boube Kusona Fortingo	Morehouse School of Medicine	Closing the Gap in CTEPH Care: A Case Review of Disparities and Adherence
Melissa Sierra	University of Maryland School of Medicine	Pediatric Microscopic Polyangiitis with Atypical GI-Predominant Presentation
Mia Andreoli	New York Presbyterian - Weill Cornell	Severe Iron Overload Presenting as Pancreatitis in a Patient with Chronically Transfused Sickle Cell Disease
Michael Sinnott	FIU Herbert Wertheim College of Medicine	Posterior Circulation Stroke in a Patient with May-Thurner Syndrome and Patent Foramen Ovale
Michelle Kao	St Louis University School of Medicine	Iododerma Mimicking Cryptococcal Neutrophilic Dermatitis
Muhammad Usman	Nishtar Medical University	Paraneoplastic Hypercalcemia as the Initial Presentation of Hepatocellular Carcinoma in a Patient with Alcoholic Cirrhosis
Muneeba Ali	Jefferson Abington Hospital	The Back Burn: A Case Report of Mollaret's Meningitis in a Young Male.
Nadiia Redmann	Zucker School of Medicine at Hofstra/ Northwell	Early Malaria Presentation in Afebrile Patient with Unexplained Severe Abdominal Pain
Nam Tran Nguyen	Sinal Hospital of Baltimore	An Unusual Case of Post-Coital Takotsubo Syndrome in a Female Patient on Venlafaxine
Natalie D'Souza	Stony Brook Medicine	Pyridostigmine for the Persistent Ileus
Nia Prabhu	Burrell College of Osteopathic Medicine	Testosterone Therapy in a Transgender Man with C282Y Hemochromatosis, Heavy Menses, and Prior Iron Supplementation: A Hypothetical Case Study
Nicholas Tyndall	San Antonio Uniformed Services Health Education Consortium	Unmasking Latent Autoimmune Diabetes: A case that challenges Type 2 Diabetes
Nidhi Chandrashekar Patil	Brooklyn Cancer Care	Invasive Breast Carcinoma in a Patient with Sickle Cell Anemia: A Rare Clinical Intersection
Niki Viradia	Medical College of Wisconsin	Probable Case of Irukandji-Like Syndrome in the United States Florida Keys
Nischal Shrestha	Nobel Medical College	Recurrent Claudication Due to Bypass Inflow and Outflow Stenosis in a Patient with Bilateral May-Thurner Syndrome and a Complex Vascular History
Nithya Chennupati	San Juan Bautista School of Medicine	A Rare Case of Microscopic Polyangiitis with Copositivity for ANA and Anti-dsDNA Antibodies

Olajumoke Adebulu	West Virginia University School of Medicine	Novel distal insertions of flexor digitorum accessorius longus (FDAL) muscle and their implications on tarsal tunnel syndrome
Owais Salahudeen	University of Arizona College of Medicine-Phoenix	Emphysematous Pyelonephritis in a Critically Ill Patient: Prompt Diagnosis and Image-Guided Drainage to Avoid Nephrectomy
Patrick Kollman	Wayne State University School of Medicine	Prolonged Cholestatic Drug-Induced Liver Injury with Acute Renal Failure in a Patient with Metastatic Cancer
Paul Varghese	Virginia Tech Carilion School of Medicine	Migratory Plaque-Like Lymphomatoid Papulosis: A Rare Clinical Presentation Mimicking Mycosis
Paula N Perez Edwards	San Juan Bautista School of Medicine	Addison's Disease in a Patient with Stroke and Diabetes – A Fatal Lesson in Diagnostic Delay
Paula Pham	Arkansas College of Osteopathic Medicine	Vertebral Artery Aneurysm Rupture in a Patient with Beta Thalassemia Minor: A Case Report
Pooja Patel	Lake Erie College of Osteopathic Medicine	Complication Risk Related to Spinal Drain Placement for Endovascular Aortic Repair
Priya Kumari Maheshwari	University of Central Florida, HCA Florida West Hospital	Life-threatening Hemorrhage Due to Corona Mortis Injury: A Case Report
Rainy Wortelboer	Warren Alpert Medical School of Brown University	Respecting Patient Autonomy in the Context of Terminal Extubation: A Case Report and Ethical Analysis
Rajan Toor	UC Davis California, 5 Rivers Heart Association	Intravascular Lithotripsy as a Facilitator for Stenting in Heavily Calcified Subclavian Artery Lesions: A Clinical Case Report
Raksha Narasimhan	University of Miami Leonard M Miller School of Medicine	From Cough to Crescents: Microscopic Polyangiitis Uncovered Through Systemic Cues
Rami Tarabay	UCF- HCA Ocala	Stroke or Not? Case of Contrast-Induced Neurotoxicity Following Middle Meningeal Artery Embolization
Rashi Bedekar	Hackensack Meridian Mountainside Medical Center	A Colossal Surprise: The Case of a Massive 19-cm High-Grade Gastrointestinal Stromal Tumor (GIST)
Rebecca Weber	Wayne State University School of Medicine	Atypical Rapid Decompensation in a Young Woman with Alcoholic Cirrhosis: A Diagnostic Challenge Beyond Alcohol Use
Renee Morecroft	HCA Florida Orange Park Hospital	Neuroimmunologic Thunderstorm: Super-Refractory Status Epilepticus in Neuropsychiatric Systemic Lupus Erythematosus
Reva Kain	Brooklyn Cancer Care	Cracking the ABCG8 Code: The Mystery of Hemolytic Anemia
Rhea Gandhi	University of California Irvine College of Medicine	Primary Pancreatic Liposarcoma: A Rare Case and Presentation
Rohit Kumar	All India Institute Of Medical Sciences Delhi	Successful left atrial appendage closure using Watchman in a patient with an atrial septal defect
Ryan Bennett	Lake Erie College of Osteopathic Medicine Bradenton Campus	Trans-abdominal Approach in a Spontaneous Diaphragmatic Hernia: A Case Report
Ryan Li	Wayne State University School of Medicine	Chronic Shoulder Pain as a Herald of Advanced Small Cell Neuroendocrine Carcinoma
Salman Isa	Univ of North Texas Health Science Center Texas College of Osteopathic Med	Hemosuccus Pancreaticus: Acute Pancreatitis Caused by GLP-1 Agonism
Samaneh Bolourchi, D.O, M.H.S.	Highland Hospital	Silent Seropositive RA: Exudative Pleural and Pericardial Effusions as Initial Presentation of Rheumatoid Arthritis
Samantha Armas	The Medical College of Georgia at Augusta University	A unique case of spinal-predominant ICANS with long-term motor deficits after CAR-T therapy
Sami Shoura	University Of Illinois at Peoria	Double Trouble, One Solution: Valve-in-Valve TAVR Corrects Both Aortic and Mitral Valve in a Complex Dual-Valve Pathology
Samuel Sabzanov	SUNY Downstate Medical Center College of Medicine	Complex Regional Pain Syndrome Type I Presenting with Upper Extremity Contracture in a Young Adult

Sanathanan Neelakantan Ramaswamy	Government Erode Medical College and Hospital	Primary Pulmonary Follicular Lymphoma Presenting with Bilateral Pleural Effusion: A Rare Case Report
Sanitha Pulapattassery	Mercy Hospital - Fort Smith	Hepatosplenomegaly in Syphilis: An Unusual Association in Adults
Santhosh Raja Thangaraj	St. Bernards Medical Center	Watermelon Stomach in Non-Cirrhotic Alpha-1 Antitrypsin Deficiency: A Rare Cause of Chronic Anemia
Sara Mohsen	Burrell College of Osteopathic Medicine	A Diagnostic Challenge: Atypical Streptococcal Infection with Monoarticular Arthritis and Dysuria
Sarthak Dhruv	C.U. Shah Medical College	Locked Out: A Case of Smartphone Facial Recognition Failure Following Cosmetic Rhinoplasty
Sean Sipes	University of Arizona College of Medicine-Phoenix	Reversing Sequence in Video Laryngoscopy for Small Oral Aperture: A Clinical Workaround for Challenging Intubation
Shahajahan Chowdhury	San Juan Bautista School of Medicine	Gut-Feeling: A Cerebellar Infarct Masquerading as Gastrointestinal Illness
Shauna Tucker	Integris Baptist Medical Center	Rare Gynecologic Recurrence of Pulmonary Synovial Sarcoma: A Case Report and Literature Review
Shawn O'Malley	Wayne State University School of Medicine	Medically Challenging Case: Anesthetic Management of Post-Infarction Left Ventricular Free-Wall Rupture
Sheon Baby	University of Florida	Why is the pacemaker pacing when the patient's own heart rate is 180/min?
Shepard Conner	Rush Medical College of Rush University Medical Center	Cauda Equina Radiculopathy After Intrathecal ASO Infusion in an Adolescent with Angelman Syndrome
Shervonne Simone Superville	Henry Ford Health	Pseudocyesis versus Delusional Pregnancy in a Young Adult with history of Neuroblastoma
Shirley Perez Anel	New York Medical College at Saint Mary's Hospital and Saint Clare's Health	Immune Checkpoint Inhibitor-Induced Acute Kidney Injury with Multisystem Involvement Mimicking Septic Shock in a Patient with Advanced Melanoma: A Diagnostic Challenge
Shivani Thaker	Research Update Organization	Acute Limb Ischemia from Catheter-Induced Plaque Rupture - A Case Report
Shriya Dodwani	University of Louisville School of Medicine	The Surgical Management of Extensive Cellulitic Infection and Tissue Necrosis in Rare Immunodeficiency: Hyper-IgE Syndrome
Shruti Phadnis	Independent Researcher	Wilson's Disease Presenting with Acute Flaccid Paraparesis: A Rare Neurological Manifestation
Simran Patel	Bayhealth Medical Center	When Back Pain Isn't Just Degenerative Disc Disease- A Hidden Spinal Epidural Abscess
Soham Bhanvadia	Midwestern University-Arizona College of Osteopathic Med	Ischemic Colitis Induced by Amphetamine Use in a 72-Year-Old
Somi Ahmed	Sumeru City Hospital	Listeria Meningitis in a Healthy Adult Following Wild Honey Ingestion: A Rare Case Report from Nepal
Sonakshi Mirchandani	University of Connecticut Health	Vertigo, Vital Signs, and Hormones: A Triple Threat of SCDS, POTS with Heart block and Addison's
Stephanie Ocejó	FIU Herbert Wertheim College of Medicine	First Two Cases of Oropouche Virus detected at a Pediatric Hospital in South Florida
Subhav Ramnani	Brooklyn Cancer Care	The Unseen Risk: A Case of Sudden Cardiac Death in Ibrutinib-Treated CLL
suchitha kolloju	Nathan Kline Institute of Psychiatric Research	Clozapine and the Voice Within: A Case of New-Onset Vocalizations and Obsessive Compulsive Symptoms
Susajjan Dhungana	Kirtipur Hospital	AN INCIDENTAL FINDING OF INTRACHOLECYSTIC PAPILLARY NEOPLASM- A RARE CASE REPORT
Syeda Sultana	NYC Health + Hospitals, South Brooklyn Health	Massive Brain Abscess Caused by Otogenic Klebsiella pneumoniae in a Young Adult with Diabetic Ketoacidosis
Tamara Wahbeh	Meharry Medical College	A Diagnostic Challenge: Multi-System Serositis and Seropositivity In Adult-Onset Still's Disease

Tiana Kimble	Rush Medical College of Rush University Medical Center	Approaching Placenta Accreta Spectrum: An Anesthesia-Centered Perspective Within a Multidisciplinary Framework
Trishtha Agarwal	Kasturba Medical College, Manipal	Revealing Hidden Pathogens: Culture-Negative Vertebral Osteomyelitis Diagnosed via Plasma DNA Sequencing
Vaishnavi Patel	Gmers Gotri	Primary Sjögren's Syndrome Presenting with Hypokalaemia Periodic Paralysis and Distal Renal Tubular Acidosis: A Case Report
Valerie Martin	Newark Beth Israel Medical Center	Management of Severe Postpartum Hemorrhage in a Jehovah's Witness Patient: Balancing Life-Saving Care and Patient Autonomy
Victoria Estevez	Lake Erie College of Osteopathic Medicine Bradenton Campus	The Role of Pelvimetry in the Delivery of Omphalothoracopagus Conjoined Twins
Vishal Deshpande	ESIC Medical College and Hospital, Gulbarga, Karnataka, India	Rare case of Raoultella planticola UTI in an immunocompetent patient
Vishram Goberdhan	Brooklyn Cancer Care	Double Trouble: Lynch Syndrome and KRAS Mutation in a Young Male With Stage IV Colon Adenocarcinoma
Wajiha Memon	Riverside Community Hospital, HCA Healthcare	The Mind-Muscle Mismatch: Dysferlinopathy Exacerbated By Paliperidone
Wendy Vera	Riverside Community Hospital, HCA Healthcare	The Great Neurologic Imposter: Tumefactive Multiple Sclerosis Mimicking Stroke, Neoplasm And Everything In Between
Weston Carpenter	University of Connecticut School of Medicine	Bury My Axe in Wounded Knee: Lomentospora Prolificans Joint Infection in an Immunocompetent Host
Yandy Garcia	San Juan Bautista School of Medicine	Posterior Fossa Constraints in a Case of Developmental Facial Palsy with Chiari I Malformation
Yatziri Moreno	Indiana University School of Medicine	Cutaneous Blastomycosis Masquerading as Bacterial Folliculitis: A Diagnostic Challenge
Yeseo Kwon	Tufts University School of Medicine	Cancer Associated Retinopathy Presenting with Paraneoplastic Cerebellar Ataxia in Tonsillar Squamous Cell Carcinoma
Yidan Wang	University of Minnesota Medical School	Guillain-Barré Syndrome Following Anti-CD19 CAR-T Therapy in a Patient with Relapsed DLBCL
Yumna Siddique	Creighton University School of Medicine	Psychiatric Decompensation following COVID-19 Infection in an Inpatient Psychiatric Patient: A Clinical Vignette
Yuqi Cui	St. Bernards Medical Center	Rescue of Acute VSD in Takotsubo Cardiomyopathy: Bi-Pella Support's Role in High-Risk Recovery
Zarin Kothari	Wayne State University School of Medicine	Acute Corneal Hydrops as the Initial Presentation of Keratoconus in a Young Adult
Zarna Bambhroliya	Western Reserve Hospital, Cuyahoga Falls	"Challenges in Managing Atrial Fibrillation in a Patient with Alpha-Gal Syndrome: A Case of Allergic Sensitivity to Dofetilide"
Zarya Seymour	Brooklyn Cancer Care	Case Report: Treatment of Diffuse-Type Tenosynovial Giant Cell Tumor with Vimseltinib
Aadi Sharma	Virginia Commonwealth University School of Medicine	Short-Term Complications After TKA in Patients with Prior Bariatric Surgery or GLP-1 Agonist Use

Participant	Institution	Poster Title
Adriana Ene	University of Illinois at Chicago College of Medicine	Low-Cost Prototype for a Predictive Healthcare Inventory Management System
Ananya Dewan	Johns Hopkins University School of Medicine	Multimodal Analysis to Assess Drivers of High Neurosurgical Operating Room Turnover Time
Andrew Lacoste	Louisiana State University School of Medicine In New Orleans	Variations in Management of Acute Pediatric Respiratory Emergencies Within a Single Health System
Ariyani Challapalli	University of Colorado School of Medicine	Interventions to Improve Post-Acute Care Linkage to Outpatient Treatment for Alcohol Use Disorder: A Systematic Review
Avi Bhavsar	St Louis University School of Medicine	What Drives Trust in Health Insurance? Secondary Analysis of a Nationally Representative US Survey
Branden Lee	Johns Hopkins University School of Medicine	From Expansion to Recalls: Artificial Intelligence-Enabled Medical Devices
Brandon Godinich	Paul L Foster School of Medicine Texas Tech University	Low-Dose CT (LDCT) Discussions for Cancer Survivors with a Smoking History
Brendan Olson	Texas A&M University System Health Science Center College of Medicine	ED-Initiated Buprenorphine: Designing a Simplified Algorithm for Opioid Use Disorder Treatment
Brett Cohen	St. Luke's University Health Network	Impact of July Effect on Outcomes in Acute Decompensated Heart Failure: A Difference-in-Differences Analysis Using the National Inpatient Sample
Chijoke Anyaehie	Corpus Christi Medical Center	Unlocking Healthcare Potential: Telemedicine as a Catalyst for Inclusive and Quality Healthcare in Rural Nigeria
Coline Redeker	University of Connecticut School of Medicine	What a Headache: Pharmacologic Management and Its Association with Emergency Department Throughput in Primary Headache Presentations
Dena Kamel	University of Texas Medical Branch at Galveston	Recurrent Hypoglycemia and Dementia Risk in Older Adults with Type 2 Diabetes: A Systematic Review
Dency Mavani	Smt NHL Municipal Medical College	EFFECT OF SHORT TERM MEMORY ON GENDER DIFFERENCE
Emily Nelson	Touro University Nevada College of Osteopathic Medicine	Technology-assisted methods to assess quality of the therapeutic alliance between healthcare providers and patients: a scoping review
Emma Grice	University of South Carolina School of Medicine Columbia	New diagnosis HIV linkage to care evaluation in Southeastern US: A retrospective cohort study
Eric Lis	Creighton University School of Medicine	The Implications of Virtual Nursing on Patient Experience and Satisfaction: A Multicenter Quality Improvement Analysis
Erin Williams	Central Michigan University College of Medicine	Comparing the Efficacy of Levonorgestrel Intrauterine Device and Oral Levonorgestrel for Emergency Contraception: A Systematic Review and Meta Analysis
Faizaan Khan	Medical College of Wisconsin	Characterizing Emergency Department Provider Decision to Diagnose Traumatic Brain Injury Versus Head Injury
Grace Heiting	Donald and Barbara Zucker School of Medicine at Hofstra/Northwell	Impact of Surgical Treatment on Award in NYS No-Fault Accident Claims of Cervical Disc Herniation
Grace Trello	St Louis University School of Medicine	Comparative Analysis of Faculty vs. Resident Performance in Facilitation of Direct Admissions
Hana Abbas	Meharry Medical College School of Medicine	Benefits and Barriers of Computerized Provider Order Entry (CPOE) Implementation in U.S. Hospitals: A Systematized Review
Haniya Ansari	Indiana University School of Medicine	Assessing the Need for Trauma-Informed Care Training for Healthcare Professionals Serving the Unhoused Population



Hanna Harris	Campbell University Jerry M Wallace School of Osteopathic Medicine	Osteopathic Diagnoses and Treatments Amongst United States Trauma Patients
Ide Kafexhiu	CUNY School of Medicine	Racial Disparities in End-of-Life Care Among ICU Patients: A Multi-Center Retrospective Study
Inara Jiwani	Univ of TX Hlth Sci Ctr at San Antonio Joe R & Teresa Lozano Long Sch of Med	More Than Skin Deep: Mental Health and Skin Disease Among People Experiencing Homelessness
Jacob Culclasure	University of South Carolina School of Medicine Columbia	Bridging Gaps in Care: Addressing Health Disparities in Colorectal Cancer Screening
Jacy Neczypor	Loyola University of Chicago Stritch School of Medicine	Measuring Value in Medicare: Do Revenue Value Unit-based Fees Reflect Quality-Adjusted Life Year Gains?
Jenil Rana	Univ of North Texas Health Science Center Texas College of Osteopathic Med	Natural History of Troponin I Elevations in Pediatric Emergency Room Patients
Jenna Strandmo	University of the Incarnate School of Osteopathic Medicine	Assessing Gender Representation in Medical Research Post-Women's Health Initiative
Jonathan Albrecht	Wayne State University School of Medicine	A Cross-Rank Analysis of Gender Disparities in Promotional Salary Scaling in Academic Medicine
Joshua Gullace	New York Institute of Technology College of Osteo Med at Arkansas State	Know Before They Go: Predicting LWBS Risk in the Emergency Department with Machine Learning
Justin Lam	Donald and Barbara Zucker School of Medicine at Hofstra/Northwell	Emergency Department Recidivism and Mortality in an Age-Friendly Health System
Linda Wu	Keck School of Medicine of the University of Southern California	Utility of ChatGPT 4.0 in Creating Patient Handouts in Ophthalmology: A Comparison with the American Academy of Ophthalmology Educational Materials
Max Jin	Allegheny General Hospital	Retrospective Review of Inpatient Thrombophilia Testing in a Tertiary Hospital, 2022–2024
Maximilian Pany	Harvard Affiliated Emergency Medicine Residency at Mass General Brigham	Price Transparency Impacts Medication Ordering Behavior Among Therapeutic Alternatives
Maya Dunson	Ohio State University College of Medicine & Public Health	Gaps in Neurological Care: A Retrospective Review Supporting Neuropsychology Integration in a Student-Run Free Clinic
Neil Singh Bedi	Boston University Chobanian & Avedisian School of Medicine	The Effects of Temperature on Emergency Department Throughput
Nirav Ojha		Geographical distribution and career preferences of Nepali medical graduates - A cross sectional study
Oluwagbenga Dada	Rocky Vista University College of Osteopathic Medicine - Utah	Addressing Fall Risk and Social Isolation in Older Adults Through a Medical Student-Led VR Intervention
Parmida Abdoli	Wayne State University School of Medicine	Language Matters: Assessing the Role of Interpreter Access in Patient Satisfaction
Parthay Rokad	Pennsylvania State University College of Medicine	Cross-platform analysis of antihypertensive drug pricing: MCCPD, GoodRx, and SingleCare
Precious Ochuwa Imokhai	Rocky Vista University College of Osteopathic Medicine - Montana	A Comprehensive Review of Integrated Psychosocial and Medical Approaches to Pediatric Vitiligo: Current Therapies, Suicide Risk, and Future Gene-Targeted Innovations
Ruby Hutchison	Medical University of South Carolina College of Medicine	Utilization and Benefits of Clinical Pathways in the Electronic Medical Record
Ryven Mangundayao	University of Arizona College of Medicine-Phoenix	Impact of Rural-Urban Commuting Area Codes on Imaging Utilization in Pediatric Dog-Bite Injuries
Sang Ho Lee	New York Medical College	From Forum to Clinic: Transforming Patient Narratives into Clinical Insights Using Autonomous AI
Solomon Kim	California Northstate University College of Medicine	Patient Portal Adoption in Underserved Communities: A Mixed-Methods Study

Taaha Adamji	University of Arizona College of Medicine-Phoenix	Imaging and Interventional Strategies in Genitourinary Emergencies: A Practical Guide for Acute Care
Temitope Adewuyi	Temivalentino LLC, Newark, NJ	Cybersecurity Literacy Among Clinical Staff
Tony Zhao	Northeast Ohio Medical University	From Admission to Allocation: Using Machine Learning to Predict Burn Patient Resource Needs
Trisha Venkat	University of Massachusetts Medical School	Restriction of Reproductive Autonomy: From Eugenics to Abortion
Verónica Dávila-Parrilla	University Central Del Caribe School of Medicine	From the Margins to the Map: Rewriting Health Policy in Puerto Rico for the Invisible
Vincent Gao	University of Missouri Columbia School of Medicine	Predictors of High-Risk Psoriasis Phenotypes Identified by Machine Learning in NHANES
Whitney Bowyer	Wayne State University School of Medicine	Analyzing Nonprofit Hospital Community Benefit and CEO Compensation in Michigan
Yasmeen Berry	Wayne State University School of Medicine	Evaluating Food Insecurity in the Setting of an Interprofessional Student-Run Free Clinic
Aakash Mishra	Kathmandu Medical College	Gastrointestinal Bleeding in Behçet's Disease: A Dual Pathology or Mere IBD Mimicry?

## Medical Education

Participant	Institution	Poster Title
Aaron Taveras	Rutgers Robert Wood Johnson Medical School	The Impact of Medical-Student Led Health Education Workshops for Justice-Involved Populations
Adam Chaban	Wayne State University School of Medicine	Early Integration of Harm Reduction in Medical Education: A Pilot Curriculum for First-Year Medical Students
Aimee Sun	Anne Burnett Marion School of Medicine at TCU	Saving Limbs, Saving Lives: How understanding inpatient diabetes education can change the post-discharge journey
Alexandra Diaz	University of California Davis School of Medicine	Cultural Humility in Residency: Latine Patient-Centered Teaching
Alexia Childress	University of Virginia School of Medicine	Assisted Reproductive Technology (ART) Coverage in Orthopaedic Training Programs
Alvin Hozan	Midwestern University-Arizona College of Osteopathic Med	Beyond the Lens: Examining Gender Gaps in Ophthalmology Research Authorship
Andrew Moore	University of Kansas School of Medicine	The Future of Rural Orthopaedic Practice: A COERG Resident Survey
Andrew Pfaff	George Washington University School of Medicine & Health Sciences	Automating Lecture-to-Objective Coverage: A Tool for Curriculum Quality Improvement
Angela McCarthy	University of Connecticut School of Medicine	Navigating the Artificial Intelligence Era: Student Perspectives and Usage Patterns of Large Language Models in Medical and Dental Education
Anna Bogursky	University of Massachusetts Medical School	SHARE-ing the World: Mandatory Global Surgery Education for Plastic Surgery Residents at UMass
Annika Agrawal	Washington University in St Louis School of Medicine	Efficacy of a 4-week Immersive Disability Elective in Increasing Knowledge and Changing Attitudes
Anuj Kunadia	University of Oklahoma Department of Dermatology	Enhancing Medical Education and Patient Care Through a Method of Loci-Based Medical Spanish Learning Platform
Ashley Rousseau	Rocky Vista University College of Osteopathic Medicine	Enhancing Medical Training on Intimate Partner Violence Through an Interactive Curriculum
Brittany Austin	University of South Carolina School of Medicine Greenville	Breast Cancer in Focus: Analysis of Population-Based Differences at Prisma Health Cancer Institute
Brittney Jabot	Florida State University College of Medicine	Simulation Based Education in IR: A Cadaveric Model for Nephrostomy Tube Insertion
Chinemerem Emeasoba	UAMS Northwest internal residency program	Collateral Resistance in FLT3-Mutated AML: Unraveling Non-FLT3 Subclonal Emergence and Therapeutic Escape

		Under FLT3 Inhibitor Pressure - A Comprehensive Literature Review
Christian Hausner	Wayne State University School of Medicine	The Science Before the Scrubs: A Bibliometric Analysis of Medical Student-Driven Research (2003-2023)
Daniel Li	McGovern Medical School at the Univ of Texas Health Science Ctr at Houston	Comparing the Perceptions of Traditional and Non-Traditional Medical Students on a Hybrid Preclerkship Grading System
Emily Wickens	Spencer Fox Eccles School of Medicine at the University of Utah	Exploring the Use of Nature as a Reflective Tool in Medical Education
Emma Hynson	East Tennessee State University J H Quillen College of Medicine	Analysis of patient satisfaction metrics between family medicine residents and attending physicians
Erica Kropp	Edward Via Carolinas College of Osteopathic Medicine	EVALUATING THE FEASIBILITY AND EFFICACY OF USING MODULE BASED LEARNING IN ULTRASOUND-NAIVE MEDICAL STUDENTS TO OPTIMIZE HEALTH OUTCOMES IN THE SETTING OF INTERNATIONAL MEDICAL OUTREACH
Erin Tabish	Spencer Fox Eccles School of Medicine at the University of Utah	Why Aren't Women Choosing Orthopaedic Surgery? Barriers to Gender Diversity in Orthopaedics as Perceived by Current US Medical Students
Ethan Jetter	University of Florida College of Medicine	Holding Calm in Crisis: Emotional Regulation as Insight into Clinical Presence Across Medical Practice
Fatima Naqvi	University of Texas Medical Branch at Galveston	Enhancing Nutritional Competence Among Medical Students: A Pilot Educational Intervention
Graham Grisedale	Creighton University School of Medicine	Evaluating the Value and Purpose of Medical Student Research
Grant Nelson	University of Toledo College of Medicine	A Novel Method for Curriculum Evaluation: A Cognitive Diagnostic Modeling Approach
Grant Thesing	Virginia Commonwealth University School of Medicine	Single Authorship Trends in High-Impact Otolaryngology Journals: A Bibliometric Analysis
Hamdi Lababidi	Central Michigan University College of Medicine	Medical Students' Understanding and Attitudes Towards Medication Ingredient Ethics
Hana Seastedt	Loyola University of Chicago Stritch School of Medicine	Reported Levels of Student Stress and Protective Nature of Resiliency Among First Year Medical Students - A Single Institution, Pilot Study
Hana Shah	FIU Herbert Wertheim College of Medicine	Can LLMs, like ChatGPT-4.5 and Claude Sonnet 4, Make Selective Mutism Patient Education Materials (PEMs) More Accessible?
Hiyori Roberts	Tulane University School of Medicine	Fostering Belonging and Career Confidence Through Community in a Pre-Medical Pathway Program
Ish Sethi	Perelman School of Medicine at University of Pennsylvania	Generative AI as a Medical Educator: GPT-4o Matches Faculty in Writing Step 1-Style Questions
Jameleddine Benhamida	University of Minnesota Medical School	Enhancing early medical education through mobile health care: An observational survey of medical student volunteers
Jay Patel	Rutgers New Jersey Medical School	Improving CPR Confidence and Access Through Community-Based, Peer-Led Training: A Pilot Evaluation
Jayashree Ravikumar	Kilpauk Medical College	Incorporating AI Tools Like ChatGPT into Diagnostic Teaching for Medical Students
Jessica Campanile	University of Pennsylvania/Children's Hospital of Philadelphia	Pride & Prejudice: Assessing the Impact of Anti-LGBTQ Legislation on Residency Application Trends
Jhillika Patel	Rutgers Robert Wood Johnson Medical School	Assessing the Gaps: Lymphatic System Education in U.S. Allopathic Medical Curricula

Jimmy Wen	California Northstate University College of Medicine	Geographic Variations in ACGME PGY-2 PM&R Residency Program Salaries Compared to Cost of Living
Jocelyn Hunt	University of North Carolina at Chapel Hill School of Medicine	Experience Matters...Or Does It?: Understanding Faculty Self-Confidence in Writing Narrative Assessments by Rank and Role
Joey Ballard	University of Illinois Chicago	Resident Approaches to Code Status Discussions – Perspectives and Practices
Joseph Hoppes	Orlando Health Bayfront Hospital	Non-Surgical Management of a Partial ACL Tear with Platelet-Rich Plasma: A Case Report
Joseph Ricottone	Jacobs School of Medicine & Biomedical Sciences at the Univ of Buffalo	An Open-Book Approach to Female Pelvic Dissection: Feasibility of a Novel Technique
Joshrick Sablan	Ohio State University College of Medicine & Public Health	Equipping Medical Students for Street Medicine: Perspectives, Preparedness, and Educational Needs
Jung Hyun Won	Burrell College of Osteopathic Medicine	Determining the Correlation Between Adverse Childhood Experiences (ACE) and Imposter Phenomenon (IP) Experienced in Medical Students from Burrell College of Osteopathic Medicine
Justin Romero	Michigan State University College of Human Medicine	Sociocultural Dynamics in Peer Evaluation: A Mixed-Methods Analysis in Undergraduate Medical Education
Kafayat Kareem	Meharry Medical College School of Medicine	The Impact of Global Health Experiences on Dermatologic Medical Education
Kaila Ross	Virginia Commonwealth University School of Medicine	From Exposure to Implementation: Investigating Buy-In to Self-Directed Learning Among Second Year Medical Students
Kashif Qureshi	Yale University School of Medicine	The Social Network of United States Neurosurgery Residency Programs
Kashika Bharol	University of Massachusetts Medical School	Co-Designing a Social Determinants of Health Medical School Curriculum in Partnership with Community Organizations
Keer Zhang	David Geffen School of Medicine at UCLA	The Role of Artificial Intelligence in Addressing Patient Inquires on Tracheostomy Care
Kenzie Knight	Indiana University School of Medicine	Optimization of a RAG Model Chatbot for Obstetric Medical Education
Kinsley Batson	Noorda College of Osteopathic Medicine	Fostering Physician Empathy in the Pediatric Setting
Lina Petrossian	California University of Science and Medicine School of Medicine	Evaluating the Performance of Large Language Models in Answering American Board of Internal Medicine Certification Dermatology Questions Across Different Categories
Lukas Veltmaat	The Medical College of Georgia at Augusta University	Evaluating 3D-Printed Models for Enhancing Spatial Visualization in Ultrasound Imaging
Margarita Kugotova	University of Toledo College of Medicine	Assessing the Quality of Narrative Feedback in Internal Medicine Clerkships Using NEQI: A Multi-Institutional Study in Progress
Margot Richards	New York Medical College	Student Lead Research Seminars at an LCME-accredited Medical School
Maryann Batiste	California Northstate University College of Medicine	The Effects of Mindfulness and Wellness Curriculum on Burnout, Self-Compassion, and Anxiety
Michelle Carrasquel Alvarez	McLaren Greater Lansing	Improving Provider Awareness and Screening Practices for Elevated Lipoprotein(a) in the Outpatient Setting
Michelle Ryder	David Geffen School of Medicine at UCLA	Mini Med School: A Medical Student Community Outreach Program for High School Students in LA
Michelle Shui	Columbia University Vagelos College of Physicians & Surgeons	Educational Experience & Ethical Tensions in Pelvic Exam Training: A Mixed-Methods Study



Miguel Alvarez-Cortes	University of Puerto Rico School of Medicine	Detection of Cardiac Malformations in Donor Hearts: Evaluating Preoperative Screening Accuracy.
Milo Taylor	Burrell College of Osteopathic Medicine	Assessing the Perceptions of Osteopathic Medical Students' beliefs since Transitions in the USMLE step 1 and COMLEX level 1 examinations to Pass/Fail
Mishel Malik	University of Texas Southwestern Medical Center Southwestern Medical School	Large Language Model-Generated Ophthalmologic Patient Educational Materials: A Literature Review
Nicholas Ernst	University of Kansas School of Medicine	Evaluating the Effect of Educational Interventions on Opioid Prescribing Practices for Hysterectomies
Nicholas Meyer	University of Louisville School of Medicine	Trust & Transparency in Teaching: Medical Student Attitudes Toward Educator AI Use
Nicolas Noriega	Department of Surgery, University of Cincinnati College of Medicine	The Benefits of a Multicomponent Didactic Session for Surgical Clerkship Students
Olga Khazen	Albany Medical College	Predicting Third-Party Resource Preferences Using the Barsch Learning Style Inventory
Olivia Heinecke	Sanford School of Medicine of the University of South Dakota	Enhancing Surgical Skill Acquisition: Assessment of a Novel 3D Printed Laparoscopic Trainer (Non-Inferiority Trial)
Paige Richards	Pennsylvania State University College of Medicine	The Novel Application of Photogrammetry in Building Virtual Reality Modules for Surgical Education
Rachel May	Chicago Medical School at Rosalind Franklin University-Medicine & Sciences	Dermatologic Manifestations of Eating Disorders: An Underrecognized Diagnostic Intersection
Raj Lavadi	Indiana University School of Medicine	The Indiana University Microsurgical Neuroanatomy Laboratory: A Training and Innovation Center
Randilu Amarasinghe	George Washington University School of Medicine & Health Sciences	Launching a TikTok Public Health Campaign to Reduce Aggressive Driving in Washington, D.C.: Key Experiences and Lessons
Rees Ridout	University of Central Florida College of Medicine	Impact of an Anatomy Lab-Based Workshop on Preclinical Medical Student Interest in Neurology
Risha Mehta	Marian University's Tom and Julie Wood College of Osteopathic Medicine	Elevating Education: The Transformative Power of Student-Led Medical Journals
Romil Kukadiya	Pramukhswami Medical College	Neuroplasticity and Clinical Skill Retention in Medical Graduates: A Review
Sahar Zahraee	California University of Science and Medicine School of Medicine	Enhancing Clinical Skills Education Through AI-Assisted Learning: A Comprehensive Scientific Analysis
Saliha Ahmad	Touro University Nevada College of Osteopathic Medicine	Industry Payments to Orthopaedic Surgery RPDs and RPCs
Sarah Tang	California Northstate University College of Medicine	Swipe and Self-Worth: Analyzing the Impact of Dating Application Usage on the Self-Esteem of Medical Students
Shruthi Mohana Sundaram	The Medical College of Georgia at Augusta University	Reimagining U.S. Healthcare: A Student-Led, Transatlantic Case Competition on Health Policy
Shruti Khandai	Michigan State University College of Human Medicine	Medical students' perceptions and assumptions about patients with disability: A case-based approach
Sirlin Kaur	University of South Carolina School of Medicine Columbia	The Impact of Racial Bias Discussions on Medical Students' Educational Experiences and Perceptions of Patient Care
Sofia Cohen	Washington University in St Louis School of Medicine	Goals of Care Discussions in Surgery: Defining them, conducting them, and learning from them
Sophie Gray	Boston University Chobanian & Avedisian School of Medicine	A Student-Created Phantom Model for Affordable Early Ultrasound Exposure in Medical Education
Temiloluwa Haastrup	University of Louisville School of Medicine	Pressure Shift: Student and Faculty Perspectives on Medical Student Research and the Step 1 Transition to Pass/Fail



Udokama Ezekwe	Lewis Katz School of Medicine at Temple University	Alternative Treatments for Non-melanoma Skin Cancers on YouTube: A Cross-Sectional Analysis
Yamila Salazar	California University of Science and Medicine School of Medicine	Obstacles, Oocytes, and Fertility: A Systematic Review of Medical Student Awareness
Yu-Tzu Chang	Creighton University School of Medicine	A Shared Breath: Peer Mentorship Animates Anatomy Lab in Physician Assistant Education
Adriana Ene	University of Illinois at Chicago College of Medicine	Low-Cost Prototype for a Predictive Healthcare Inventory Management System

## Public Health and Health Policy

Participant	Institution	Poster Title
Akash Maheshwari	Texas Tech University Health Science Center School of Medicine	Quality Analysis of YouTube and Facebook Videos for Glaucoma Treatment Options
Alejandro Arzola	FIU Herbert Wertheim College of Medicine	Private Equity and its impact on Value Based Care in the State of Florida
Alexandra Montana	Philadelphia College of Osteopathic Medicine	Risk Factors for Myocardial Infarction in Patients with Hyperlipidemia: A Logistical Regression Analysis
Allison Raymundo	University of Illinois at Chicago College of Medicine	Medical Student Perspectives on Advocacy: A Mixed-Methods Exploration of Interest, Relevance, and Curricular Needs
Anannya Das	The Medical College of Georgia at Augusta University	The Association Between Food Swamps and Liver Cancer Mortality Among Rural Georgia
Andrew Gaetano	Loyola University of Chicago Stritch School of Medicine	Medical Student Knowledge, Perspectives, and Interest in Global Surgery: A Scoping Review
Andrew Goulian	California Northstate University College of Medicine	Unmasking Masculinity: Biological, Behavioral, and Social Determinants of Testosterone Deficiency in U.S. Men
Angel Sheu	Anne Burnett Marion School of Medicine at TCU	The Impact of Naloxone Trainings on Opioid Overdoses
Angelina Siino	Rowan University School of Osteopathic Medicine	The Impact of Sex, Race, and Insurance Status on Postoperative Mortality and Prolonged Hospitalization Following Urgent Isolated CABG Surgery.
Anna Lundh	Wayne State University School of Medicine	Barriers to Breast Cancer Screening Adherence Among African American Women in Michigan
Annabel Shen	McGovern Medical School at the Univ of Texas Health Science Ctr at Houston	Insurance Delays in Atopic Dermatitis are Driven by Age and Treatment History
Arelys Hernandez	Sam Houston State University College of Osteopathic Medicine	Parental Perspectives on HPV Vaccination in Rural East Texas
Ashlyn Acheson	Campbell University Jerry M Wallace School of Osteopathic Medicine	The Association of Chronic Pain and Complementary Health Approach Usage: A Comprehensive Analysis Adjusting for Demographics
Atieh D. Ashkezari	New York Institute of Technology College of Osteopathic Medicine	PAC Participation in Urology: Identifying Gaps and Opportunities for Growth
Baylor Akhavan	University of Nevada, Las Vegas - Kirk Kerkorian School of Medicine at UNLV	Global Determinants of Mammography Infrastructure: A Cross-Sectional WHO Analysis
Bianca McAravey	Rocky Vista University College of Osteopathic Medicine - Montana	Early Bariatric Surgery in the Prevention of Type 2 Diabetes Mellitus in Obese Individuals

Bishomber Neupane	Be Well Clinical Studies	Strengthening Public Health in Remote Settings: The Impact of Integrated Outreach on Health Equity (A Case Study from Nepal)
Brady Hogan	University of Colorado School of Medicine	Seeing Through the Lens: Representation of Characters Wearing Glasses in Animated Films
Brian Devorkin	Case Western Reserve University School of Medicine	Artificial Intelligence in Athletic Training: A Systematic Review of Applications in Injury Prevention and Performance Optimization
Brian Schattle	Warren Alpert Medical School of Brown University	Empowering Medical Trainees in Legislative Advocacy: A Guide to Testify at the Rhode Island State House
Caila Tongco	Pacific Northwest University of Health Science College of Osteopathic Med	Risk Factors Influencing Axillofemoral Bypass Outcomes
Carrie Tackett	Community Memorial Hospital	Elective vs Urgent Endovascular Aortic Abdominal Aneurysm Repair at a Community Hospital
Catherine Kim	California University of Science and Medicine School of Medicine	Pediatric Asthma in Inland Empire: Analysis of Environmental Burden, Gaps in Care, and Unmet Needs
Catherine Lyons	University of Virginia School of Medicine	A National Analysis of Community Level Socioeconomic Status and Surgical Outcomes in Gynecologic Surgery
Chance Aguiar	California Northstate University College of Medicine	Describing the Use of Public Health Dashboards to Mitigate Opioid-Related Harm: A Narrative Review
Chelsea Boykov	Choctaw Nation Health Services Authority Family Medicine Residency	Screening Colonoscopy/Cologuard Reinforced by Effective Education and Nurture (SCREEN)
Chelsea Chen	Hackensack-Meridian School of Medicine	Asthma Management in Schools: A Tool for Reducing Absenteeism?
Chelsea Cheriska	University of Connecticut School of Medicine	KABP Survey on Therapeutic Hypothermia for Perinatal Asphyxia among Healthcare Professionals in the Kisoro and Gulu districts of Uganda
Chrishaun Alexander	Morehouse School of Medicine	Xylazine-Associated Skin and Soft Tissue Infections: Clinical Outcomes and Healthcare Utilization in a Western Pennsylvania Health System
Christian Allen	HCA Florida Largo / USF Morsani College of Medicine	Community Attitudes Towards Lower Extremity Joint Replacement – Insights from South Texas
Christine Zickler	FIU Herbert Wertheim College of Medicine	Health Equity and Childhood Arthritis: Barriers to Specialist Care and the Long-Term Impact on Daily Life
Cindy Ejindu	Morehouse School of Medicine	Breaking Barriers and Bridging Gaps: Uncovering and Overcoming Health Inequities in Pediatric Otolaryngology
Connor Orrico	University at Buffalo	Suicide in Haiti: Perceptions, Associated Factors, and Research Gaps: a Narrative Review
David Abdelnour	Wayne State University School of Medicine	Medical Student-Led Model for Sideline Sports Coverage in Underserved Detroit High Schools through the Detroit Public Schools Health Corp
Diana Lois	William Carey University College of Osteopathic Medicine	Identifying Predictors of Cancer History Using Multivariable Models of Chronic Disease and Body Composition: Findings from NHANES 1999–2018
Elizabeth Golding	University of Colorado School of Medicine	Hepatitis C Care Continuum among People Who Inject Drugs in a Safety-Net Healthcare System
Emily Bundy	Washington State University Elson S. Floyd College of Medicine	Use of TikTok as a Source of Medical Information Regarding Tubal Ligation
Emma Butler	Central Michigan University College of Medicine	Analyzing Existing Protocols for Patients with Disabilities in the Emergency Setting
Emma Reger	West Virginia School of Osteopathic Medicine	Impact of Area Deprivation and Pregnancy Intention on Maternal Stress and Anxiety Levels during Early Pregnancy in the Mountain Mama and Baby Cohort

Fiona Gruzmark	University of Illinois at Chicago College of Medicine	Cutaneous Malignancies and Chemoprevention in Underserved Communities: A Retrospective Analysis
Gabby O'Connor	Ohio State University College of Medicine & Public Health	Improving Access and Outcomes: A Comprehensive Look at Breast Cancer in Ghana
Gabriel Zdrale	University of Arizona College of Medicine-Phoenix	A Case Study on Reducing Single-Use Plastic and Nitrile Waste in U.S. Research Institutions
Hanan Yusuf	Lincoln Memorial University Debusk College of Osteopathic Medicine	Examining the Association between County-Level Social Vulnerability and Acute Myocardial Infarction Hospitalizations and Mortality in Kentucky
Hannah Barnes	University of Missouri Columbia School of Medicine	A scoping review of spouse and adult-child dementia caregiver burden: Who bears the brunt of the burden?
Hannah Lee	Wake Forest School of Medicine	Socioeconomic Disparities in Frailty State Transitions Among Older Cancer Survivors
Harkanwar Sandhu	Christian Medical College	Vascular Intestinal Disorder and Ischemic Heart Disease Mortality in the U.S.: 1999-2023
Hunter McKenzie	Kansas City University of Medicine & Bioscience College of Osteopathic Medicine	Unpacking the Plate: Food Insecurity as a Driver of Cancer Mortality in the Kansas City Urban Core
Idhaya Vasu	University of Louisville School of Medicine	Associations of Childhood Sleep Insufficiency to Substance Use Among U.S. Adults
Ilia Blas Mendez	Michigan State University College of Human Medicine	COVID-19 and Telemedicine: Perspective from the Spanish-speaking Community in Flint, MI: A qualitative approach
Isabella (Izzy) Boedefeld	University of Missouri-Kansas City School of Medicine	Persistent Racial and Ethnic Disparities in Aortic Aneurysm and Dissection Mortality in the United States, 2018-2023: A Population-Level Analysis Using CDC WONDER
Ishana Tata	University of Kansas School of Medicine	Gender and education differences in residential levels of volatile organic compounds in older adults with asthma.
Janelle Renterghem	University of Massachusetts Medical School	Stigma and Substance Use as Barriers to ART Adherence Among Youth Living with HIV in Zambia
Jayda Burton	Loma Linda University School of Medicine	Breathless Disparities: Exploring Racial Differences in Pediatric Asthma Admissions
Jeff Chen	California University of Science and Medicine School of Medicine	Air Quality and Asthma ED Visit Rate in an Entirely Rural County in California
John Brown	Northwestern University Feinberg School of Medicine	Quality Improvement Methods for Improving Diabetic Retinopathy Screening Rates at a Large Academic Medical Center and Affiliate Medical Group
Jordyn Lombardo	University of South Carolina School of Medicine Columbia	Physicians Fighting Food Insecurity
Joshua Samaniego	Rush Medical College of Rush University Medical Center	Language and Medicaid Access Disparities Among Surgical Specialists at Major Chicagoland Institutions
Joy Xie	Rutgers Robert Wood Johnson Medical School	Medicaid Lung Cancer Screenings in New Jersey, 2017-2022
Julia Kocherzat	Geisinger Commonwealth School of Medicine	Community Based Learning: Medical Students Engaging with Transgender Voices
Julianne Ghiorzi	Eastern Virginia Medical School	Exploring Hematologic Effects of Microplastics: Urinary Mono-n-butyl Phthalate and Blood Cell Counts
Julieta Serobyan	David Geffen School of Medicine at UCLA	The Impact of California Interpreter Services Mandates on Hospital Readmission Rates in Patients with Limited English Proficiency
Katarina Cook	University of California Davis School of Medicine	At the Intersection of Hit-and-Runs and Homelessness: Pilot Risk Analysis and Postmortem Case Series
Kimia Rezaei	University of California-Riverside School of Medicine	Evaluating the Impact of Smoking on Early Dry Age-related Macular Degeneration Outcome: A Large-Scale Matched Cohort Analysis

Kiran Sooraj Thirukonda Jegadeesh Babu	Sri Ramachandra Medical College and Research Institute	Immune-Mediated Vasculitic Rash in Anaplasma phagocytophilum Infection: A Rare Presentation
Komal Keerthy	New York Medical College	Over-the-Counter, Out of Reach: A Secret Shopper Study of Opill Availability in New York Pharmacies
Kyle Agostini	Campbell University Jerry M Wallace School of Osteopathic Medicine	High Subconscious Connectedness is Associated with Greater Use, More Favorable Experience, and Higher Expectations of Complementary Health Approaches in the U.S. Adult Population
Lalita Sabat	Virginia Commonwealth University School of Medicine	Racial Disparities Between Head and Neck Cancer Clinical Trials and Head and Neck Cancer Patients in the United States: A Retrospective Study
Laura Clarke	Indiana University School of Medicine	Bridging the Divide: Addressing Alzheimer's Disease Healthcare Barriers in Rural America
Leigh Stavar	Ohio University College of Osteopathic Medicine	Association Between Herpes Zoster Vaccination and Skin Cancer among Older Adults in the US
Maninder Singh	5 Rivers Heart Association	Impact of Environmental Toxins and Socio-Economic Disparities on Cardiovascular Disease Burden: Insights from a Rural Indian Cohort Exposed to long term Industrial Pollution
Maria - Meg Epino	Creighton University School of Medicine	Geographic Disparities in Outcomes of Third-Degree Burn Injuries: A Nationwide Analysis of Urban vs. Rural Patients
Marisa Fat	Anne Burnett Marion School of Medicine at TCU	Public Interest in Stress-Induced Dermatologic Conditions and Psychodermatologic Disorders During the COVID-19 Pandemic: A Longitudinal Analysis and Brief Review of Literature
Maryam Bishdary	Central Michigan University College of Medicine	Developing Health Information to Address the Needs of People with Sensory Disabilities
Maya Chu	California Northstate University College of Medicine	Comparing Digital and In-Person Enrollment Modalities for ACP and Lifeline: Evaluating Link Health's Outreach in Massachusetts and Texas
Meghana Bomma	Florida State University College of Medicine	Evaluating the Impact of the Federal Tobacco 21 Legislation on Adolescent E-Cigarette Use and Risk Perceptions
Minghao Zhao	Peking University, Harvard Medical School, University of Oxford	Language Barriers And Inequities In Healthcare: a qualitative study of mandarin-speaking patients who use English as a second language when communicating with healthcare professionals
Moushumi Sahu	Univ of TX Hlth Sci Ctr at San Antonio Joe R & Teresa Lozano Long Schof Med	Enhancing Diabetes Care and Self-Management in Refugee Patients: A Quality Improvement Initiative
Muram Mohamed	Rak Hospital	Knowledge, Attitude, and Practice About Breast Cancer Primary Prevention Among Women Attending Outpatient Clinics, Khartoum, Sudan: A Cross-sectional Study.
Naima Kazi	Northeastern Illinois University	Addressing North Lawndale's HIV Disparities: An Inequality-Based Public Health Disaster
Natalie Geis	Florida State University College of Medicine	Impact of a Community-Based Health Education Event on Participant Perceptions and Behaviors
Nellie Harvey	University of Maryland School of Medicine	Assessing Patient Motivation for Requesting Safer Sex Kits in the Emergency Department: A Pilot Survey Study
Paola Vidal-Espinoza	California University of Science and Medicine School of Medicine	Access to Trans Adolescent in a Shifting Sociopolitical Landscape
Piper Stacey	University of Massachusetts Medical School	Financial Burdens after Living Donor Liver Transplantation: A 24-Year Single-Center Analysis

Rachel Chernelstein	University of Miami Leonard M Miller School of Medicine	Accuracy of English vs. Spanish ChatGPT Responses to Patient Questions about ACL Reconstruction
Rachel Gerth	Michigan State University College of Human Medicine	Evaluation of virtual teaching kitchen on nutrition, biometrics, and lifestyle self-efficacy in patients with chronic modifiable disease
Rachel Kamran	University of California-Riverside School of Medicine	Incidence and risk of retinal vascular occlusion in patients with HIV
Rajah Darwish	Florida State University College of Medicine	Skin and Scars Across Cultures: The Dermatological Impacts of Domestic Abuse - A Systematic Review
Ramandeep Kaur Sidhu	5 Rivers Heart Association	Strengthening Cardiovascular Health via Mobile Outreach: 5 Rivers Heart Association's Community Impact
Ramzy Issa	Northwestern University Feinberg School of Medicine	Disparities in Health Literacy Within the Middle Eastern and North African American Community
Rashmitha Somagani	Child Neurology Consultants of Austin	Gatekeeping DAYBUE: A50-State Audit of Medicaid Prior Authorization For Rett Syndrome
Rebekah Davis	University of Colorado School of Medicine	Exploring a hospital's role in addressing homelessness: a qualitative evaluation of a hospital-housing partnership for seniors and disabled patients
Robert Fisch	University of Nevada School of Medicine	Approximating SIR-type structured-population models using data-driven homogeneous-population analogs
Ronit Farahmandian	California University of Science and Medicine School of Medicine	Prevalence and Outcomes of Systemic Dismissal of Pain in Adolescents and Young Adults
Roopa Bhat	University of Colorado School of Medicine	Dignity in Death: Evaluating a Unique End of Life Care Model that Bridges Hospice and Homelessness
Rory Edwards	University of Cincinnati College of Medicine	Identifying factors associated with firearm reinjury in a novel hospital-based violence intervention program
Rushabh SHah	Medical College of Wisconsin	Bridging Health Literacy Gaps: The Impact of Education and Language on Guideline-Concordant Screening and Vaccination
Ryan Moon	Kansas City University of Medicine & Bioscience College of Osteopathic Medicine	Social Drivers of Coronary Heart Disease in Kansas City's Urban Population
Ryan Neill	George Washington University School of Medicine & Health Sciences	The Impacts of Climate Change on Neurological Health, Where to Go From Here: Systematic Review and Advocacy Tool
Saman Asghar	University of the Incarnate School of Osteopathic Medicine	Harm Reduction in the South: Establishing a supervised injection site in San Antonio, Texas
Sanjana Konda	Warren Alpert Medical School of Brown University	Economic Implications of Breastfeeding Versus Formula Feeding in the Context of HIV in Low and Middle-Income Countries: A Systematic Review
Sarah Noonan	University of South Carolina School of Medicine Greenville	Analyzing the Impact of Supplemental Continuous Glucose Monitoring and Foodshare Programs on Glycemic Control Among Women With Diabetes Mellitus
Sarah Thompson	A T Still University College of Osteopathic Medicine	Knowledge and Perceptions of Concussions and Related Academic Accommodations in High School Teachers and Coaches
Sarah Tong	Campbell University Jerry M Wallace School of Osteopathic Medicine	A One Health Examination of Backyard Chicken Operations in North Carolina
Sarwat Masud	North Knoxville Medical Center	Disparities in Cirrhosis Mortality in Tennessee: A 17 year Analysis of Social Determinants, Policy and Demographics
Sebastian Quintana	Frank H Netter MD School of Medicine at Quinnipiac University	Improving Type 2 Diabetes Dietary Prevention and Management Among Hispanic Children and Adolescents
Shivani Nagamalla	New York Medical College	Understanding Longitudinal Incidence & Mortality of Malignant Brain Tumors Through the Lens of Socioeconomic Development: A Global Analysis



Sinyu Yang	Wayne State University School of Medicine	Variation in Treatment Recommendations for Low-Risk Prostate Cancer: A Focus on Active Surveillance Across Physician Specialties
Sira Nakwaasah	University of Texas Rio Grande Valley School of Medicine	Racial Disparities in Post-Incarceration Psychosis Management
Soroush Shahamatdar	David Geffen School of Medicine at UCLA	Gaps in Climate Health Protections for California Farmworkers: A Cross-Sectional Survey of Workplace Protections and Perceived Safety
Sriya Kongala	Virginia Commonwealth University School of Medicine	Resource Utilization Among Racial Subgroups in an Integrated Obstetric/Addiction Clinic
Stephanie Jackson	A T Still University College of Osteopathic Medicine	Rash Beyond Redness: The Intersection of Contact Dermatitis and Diaper Use in Children of Color
Tadana Vazquez-Rothschuh	Ponce Health Sciences University School of Medicine	Updated Results from a Culturally Tailored Education Initiative to Enhance Clinical Trial Awareness in Thoracic Oncology
Thanmayi Parasu	University of Texas Medical Branch at Galveston	Assessing Naloxone Literacy Among the Unhoused in Galveston, TX
Thomas Graves	University of Texas Medical Branch at Galveston	Wound Care Trends of a Student Run Clinic in the Underinsured and Unhoused Population of Galveston, Texas
Trado Mayson	University of South Carolina School of Medicine Columbia	Understanding the Association between Preoperative Exercise Level and Post-Operative Outcomes of Mixed-Major Abdominal Surgery
Udhamgurjot Bajwa	5 Rivers Heart Organisation	CARDIOVASCULAR DISEASE BURDEN AND INDUSTRIAL ENVIRONMENTAL CONTAMINATION: A COMMUNITY-BASED COHORT STUDY IN RURAL INDIA
Vanessa Guzman	A T Still University College of Osteopathic Medicine	Mapping Support: An Assessment of Service Awareness for the Unhoused Population in San Diego County
Varsha Danda	University of Texas Southwestern Medical Center Southwestern Medical School	Navigating COVID-19 Vaccination: The Nuanced Roles of Chronic Illness Experience, Institutional Medical Mistrust and Perceived Health Threat
Vijeth Narra	Kansas City University of Medicine & Bioscience College of Osteopathic Medicine	Mapping Social Vulnerability of Chronic Kidney Disease in Urban Communities
William McCarthy	McGovern Medical School at the Univ of Texas Health Science Ctr at Houston	Community-Led Control of Schistosomiasis in Rural Nigeria with a \$1 microscope and Drone Mapping
Yuriko Fukumura	University of Massachusetts Medical School	Improving Bystander Confidence in CPR Through a Hands-on Training
Zachary Lebowitz	Rutgers New Jersey Medical School	Disparities in Septicemia-related Mortality in the Black and White American Populations, 2000–2020
Zainab Bhatti	Pennsylvania State University College of Medicine	Maternal Mortality in Afghanistan: A Systematic Review
Zainab Bhatti	Pennsylvania State University College of Medicine	Maternal Mortality in Afghanistan: A Systemic Review
Zena Karagoli	Baylor College of Medicine	Sustained Impact of an After-School Culinary Program on Youth Health Literacy and Behaviors
Aaron Taveras	Rutgers Robert Wood Johnson Medical School	The Impact of Medical-Student Led Health Education Workshops for Justice-Involved Populations