Growing Our Own: Partnering with Health Care Centers to Educate Practitioners for the 21st Century

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Innovation Identified

FQHC created curriculum

Urban Health partnered with us to design the introductory curriculum for our Practice of Medicine course. For our students' first exposure to their 3 year longitudinal health care center experience, students will do initial preparation with the following assignments:

- To address poverty: SPENT the game: https://en.wikipedia.org/wiki/SPENT
- To address unknown bias: https://implicit.harvard.edu/implicit/takeatest.html
- To address understanding our communities: Geo-mapping using Google maps and other online tools
 - http://www1.nyc.gov/site/doh/data/healthtools/neighborhood-statistics.page
 - http://www1.nyc.gov/nyc-resources/service/1781/find-a-greenmarket-or-farmers-market

(pharmacies, grocery stores, fruit stands, green spaces, gyms/rec centers, afterschool programs, school safety/rankings, school overcrowding, "affordable housing" crime stats, smoking rates, transportation, community gardens, etc)

Before students go to their sites they have sessions to address the following:

- Health Literacy
- Health Systems Sciences
- Social Determents of Health
- Chronic Care Model
- Models For Improvement
- Care Coordination/ Team-Based Care
- Diversity and Cultural Competency
- Motivational Interviewing
- Asthma Program
- Population Health Management
- Health Care Systems

Students will have a passport that tracks their interactions with the following health care professionals:

Nutritionist

Social worker

Case Manager

Nurse

PA/NP/MD/DO

Care Coordinator

Patient Advocate

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Front Desk Staff

Health Educator

Allied Health Professionals (PT, Pharm D)

Resources Needed and Potential Barriers

Resources Needed:

- Partner health center with willing and able faculty and team members to host students
- Partner health center with subject matter experts to lead curricular sessions
- Time in the curriculum for these sessions
- Health centers that will be the students' longitudinal clinical home
- Health center faculty (dedicated time) that agree to be preceptors for students over several years

Barriers:

- Competing curricular demands
- Logistics to coordinate clinical sites, preceptors and students

Need/Gap Addressed

- Preparing students to be health care practitioners in the 21st century
- Helping students appreciate the role of the medical home
- Demonstrating the reward in primary care
- Integrating students into health care teams
- Providing longitudinal outpatient role models/mentors for students

Timeline Proposed

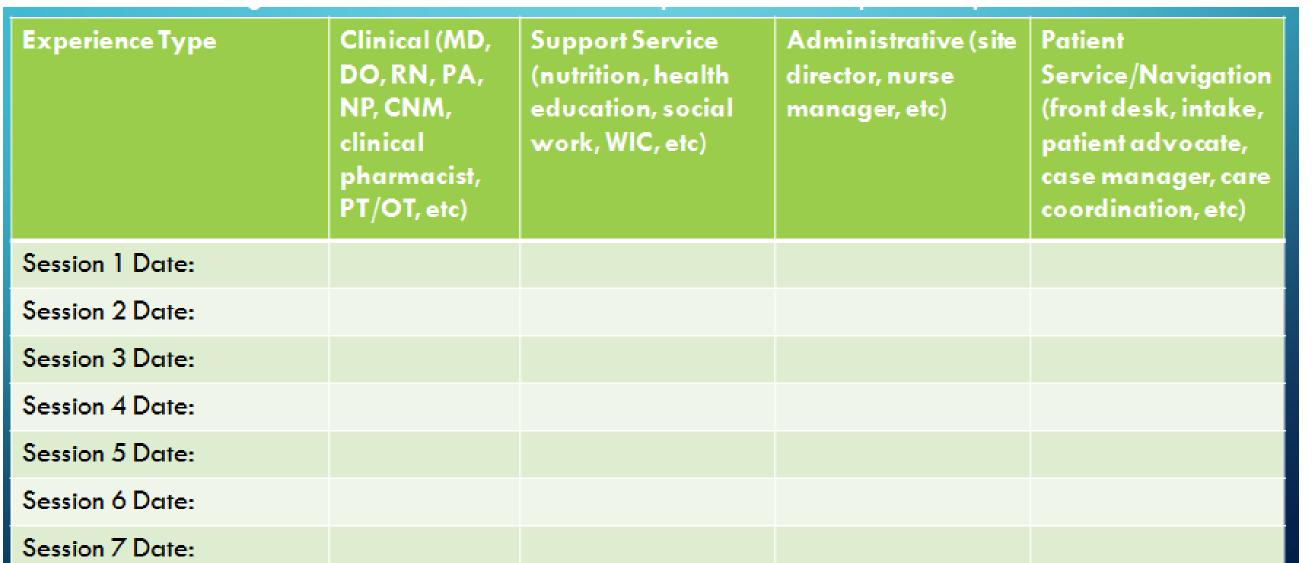
- One year to identify clinical sites/partners, develop curriculum and do faculty development
- Two to three years to have students complete the first cycle of the longitudinal curriculum

Stakeholder Input

After identifying that physicians of the future are one of many members of a diverse health care team, it became clear that building a first clinical experience around students' exposure to all the members of the team was crucial. Additionally, it will be essential to lay out clear goals for the team members and a clear passport check list to ensure that the students will get a meaningful and diverse experience. Lastly, it has been beneficial that our FQHC –partner conducted an orientation with the stakeholders at the other sites to describe the experiential goal for students and brainstorm how it might work at their institutions.

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