

Focused Advanced Specialty Track

SOCIAL EMERGENCY MEDICINE

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Number of residents you can accommodate: 1

Are you willing to have your track combined with another one: Yes

- Medical Education
- Research
- EMS

Sponsoring Institution: Johns Hopkins Hospital

What other divisions/schools participate:

- Johns Hopkins Bloomberg School of Public Health
- Urban Health Institute

Program Curriculum

Goal

The Emergency Department has long been the location in the health care system where society and health care collide. Changes or disparities in social policy, economics, housing, health insurance and access or other aspects of the American social structure, directly manifest themselves in the ED. Given its critical role as the safety net for the health care system, Emergency Physicians are uniquely situated to understand the complex interactions between these social issues and the health care received by the often underserved patients we treat. The goal of this FAST is to study the relationships between social issues and emergency department care as well as to develop and test interventions to address these problems.

Objectives

Residents will work under the direction of Dr. Nathan Irvin to learn the essential components of social emergency medicine and health disparities:

1. Residents will develop an understanding of the importance of the social determinants of health and their relationship to patients, their care and their outcomes.
2. Residents will learn to work with community-based organizations to engage in community-partnered or community based participatory research to address issues of import to them.

3. Residents will develop an understanding of key principles of health services research and how it is used to study disparities
4. Residents will participate in departmental, institutional, and community centered educational activities

Opportunities Available to Residents

1. Teaching – lecturing in conference about Social EM oriented topics, leading discussion for Social EM series
2. Primary Research – primary research opportunities related to hospital based violence prevention programs, community trauma response, domestic violence, substance use disorders, population health and health services related research (including disparities).

Writing/Publications

Mentorship from Dr. Irvin regarding publications/research

Ongoing Projects

1. Safe Streets Hospital based violence prevention program implementation and evaluation
2. East Baltimore Community Trauma Response to address community trauma and to make the Johns Hopkins Hospital Trauma informed
3. Evaluation of SBIRT screening for substance abuse at Johns Hopkins Bayview
4. Evaluation of HIV/HCV screening program at Johns Hopkins Bayview
5. Emergency Risk Protective Orders in ED setting

Possible Future Projects

Please contact Dr Irvin for other opportunities

Updated N. Irvin 5/16/19