

Public Health Research Fellow and Program Coordinator
Lankenau Institute for Medical Research
Annenberg Center for Medical Education
Main Line Health System

Mentors:

1) Barry Mann, MD, FACS

Chief Academic Officer of Main Line Health
Director, Annenberg Center for Medical Education
Surgery Residency Program Director

2) Stanton B. Miller, MD, MPH, FACS

Director Center for Public Health Research of Lankenau Institute for Medical Research and Director of Educational Programs in Public Health

Job Description:

The fellowship year will be based on a model of continuum of care in healthcare that will offer opportunities for study of a healthcare issue at multiple levels ranging from laboratory to clinical/patient setting to Public Health perspective. The principles of civic engagement and public service that are core components of the Haverford House fellowships are the foundation for this year-long experience.

- 1) The Fellow will serve as a vital member of a multi-disciplinary research team and will be actively engaged in the investigation of a pulmonary disease process presently being studied by the Pulmonary Medicine division at Lankenau in conjunction with a molecular biology laboratory at the medical center. The disease process has a high incidence in the communities served by Main Line Health and the Fellow will also study this issue at a Public Health population-based level. There will be opportunity for eventual publication in peer-reviewed literature.
- 2) Throughout the year the Fellow will utilize clinical and research skills acquired from this project on a regular weekly basis in a Health/Science Academy that has been introduced into 4 Philadelphia high schools: Abraham Lincoln High School (Northeast Philadelphia), Germantown High School and Martin Luther King High School (Germantown section), and Overbrook High School (West Philadelphia). In this setting the Fellow will serve as mentor and teacher to Philadelphia area high school students introducing them to concepts of science and health. It is hoped that the Fellow would seek to grow this program into other Philadelphia high schools and advertise additional mentoring opportunities to present students at Haverford College. This is a program endorsed by the Mayor of Philadelphia. Dr. Barry Mann has devoted many years to the institution and growth of this program.

- 3) The Fellow would assist Dr. Stanton Miller in coordination of activities of the newly founded Center for Public Health Research at Lankenau . This Center is charged with the promotion of Public Health initiatives throughout the 4 hospitals of the Main Line Health System: Lankenau, Bryn Mawr, Paoli, and Riddle Memorial. The Center is in the process of forming strong collaborations with the following area colleges: Haverford, Bryn Mawr, Swarthmore, and Villanova. The Fellow would assist Dr. Miller in all such programs and initiatives.
- 4) As a vital member of these teams and Main Line Health, the Fellow would be welcome to participate in the myriad of educational events offered by Main Line Health .
- 5) As the Center for Public Health is affiliated with the Jefferson School of Population Health of Thomas Jefferson University, the Fellow would be asked to attend the monthly lecture series in Health Policy held at Thomas Jefferson University.
- 6) Drs. Mann and Miller would be amenable to minor revisions of the experience based upon particular applicant interest.