DUKE UNIVERSITY HOSPITAL ACADEMIC HOSPITAL MEDICINE FELLOWSHIP PROGRAM

PROGRAM OVERVIEW

Duke University Hospital’s (DUH) Hospital Medicine Program is pleased to announce the opening of our inaugural fellowship position starting July 2016. This two-year fellowship focuses on academic development and scholarly work aimed at enabling the fellow for a future position as a leader in academic hospital medicine. The fellow will enroll in the two-year Duke Clinical Research Training Program (CRTP) and obtain a Master of Health Sciences in Clinical Research awarded by the School of Medicine at Duke University. This training program will be supplemented with relevant courses and instruction in quality and safety, clinical education, and leadership. Throughout the two-year fellowship, project work relevant to hospital medicine will be performed in the areas of quality and safety, as well as education. The fellow is expected to produce scholarly work based on areas of interest during the time in this program. Additionally, the fellow will spend 40% of the time in a clinical setting working as a hospitalist, as well as with Duke medical students and residents. Clinical time will be flexible to allow for the attendance of required CRTP classes and other courses and programs. Institutional financial support is also provided to support the attendance of internal and external conferences. In order to receive credit for completing this fellowship, the fellow must receive positive performance ratings during the formal annual review process and must complete the CRTP.

DEGREE PROGRAM REQUIREMENTS

CRTP information http://crtp.mc.duke.edu/modules/flash_articles/

SUPPLEMENTAL COURSES AND INSTRUCTION

Quality and Safety core curriculum

1. Project design: How to choose a QI/PS project, design a research question, develop a study design, and write a proposal
2. Introduction to hospital based metrics and data: Where to get it, how to store it, how to analyze it
3. Successful medical search strategies to support a project using PubMed etc
4. Clinical vignettes: How to find cases, engage learners in them, and write them up
5. Abstracts, presentations, and publication: How, where, and when to publish
6. Research Infrastructure at DUHS: How to navigate the IRB, CRU, DOCR etc
7. Using surveys in research design: Design surveys, finding validated surveys, etc
8. Working with and leading QI project teams

Educational/teaching curriculum

1. Talking the talk and walking the walk: Some tips on efficient and effective teaching on inpatient rounds
2. Teaching the physical exam at the bedside to students
3. Giving feedback to learners and working with the struggling learner
4. Introduction to teaching using simulation
5. Teaching APPs and APP students
6. How to do an educational project: From simple learning improvement to curriculum design

Leadership curriculum
1. Mentors and mentees - How to bring your skills to foster an effective relationship
2. Healthcare insurance models
3. Primer on Hospital and Healthcare finances
4. Challenges facing women in academic medicine and/or Work-life balance in hospital medicine
5. Leadership skills potpourri: Change management, communication, conflict resolution,
6. Psychology of teams: Why some succeed and some fail

TYPES OF PROJECT WORK
The following represents a limited view of the overall quality and safety projects that could be pursued. Projects would be chosen by the fellow with input from hospital medicine leadership.
1. Throughput of hospitalized patients
2. Choosing wisely initiatives
3. Improving quality metrics such as immunization rates, VTE prevention, transitions of care
4. Clinical care redesign such as COPD and sepsis improvement
5. Improvement of outside hospital transfer process

COMPENSATION & BENEFITS
Salary will be commensurate with training level (typically PGY4) with adjustments made to help cover costs of Master’s degree tuition. Reimbursement available for external conferences (e.g. Society of Hospital Medicine, etc.). Generous Duke benefits include health, dental, vision, 403b retirement contribution, and PTO. Clinical moonlighting shifts would be available (subject to usual and customary GME work hours rules)

CANDIDATE ELIGIBILITY
Applicants must have completed an ACGME-accredited internal medicine residency and be a U.S. citizen or permanent resident of the United States. Applicants must be committed to a career in hospital medicine.

FELLOWSHIP ADMINISTRATION

David Gallagher, M.D.
Chief, DUHS Hospital Medicine Programs

APPLICATION PROCESS
If interested in applying for the Duke University Hospital Academic Hospital Medicine fellowship opportunity, please submit your CV, as well as statement indicating your reasons for your interest in the fellowship program, how you intend to apply the skills and knowledge acquired, as well as your career goals to the email address below.

Hospitalmedicine@duke.edu