Medical Education Simulation Center University of California Irvine School of Medicine

Medical Simulation Fellowship

For International Physicians

Medical Simulation fellows will have the opportunity to gain expertise and comprehensive training in the following areas during the fellowship:

- Lead a multidisciplinary simulation center
- Develop scenarios and simulation curricula
- Master education techniques including debriefing skills and simulation instruction
- Integrate simulation into graduate medical education (residency programs in Anesthesiology, Emergency Medicine, Pediatrics, etc.)
- Integrate simulation for undergraduate medical education (pre-clinical and clinical years)
- Participate in and create research projects including writing grant application, IRBs, CME applications, manuscripts

The fellowship operates under four specific domains: education, program operations, research, and sustainment/management. The fellow will have the opportunity to educate/train and form cooperative collaborative relationships with medical students, residents, nurses, allied health professionals, EMTs, paramedics, and physicians while developing and delivering innovative simulation curriculum. Fellows will have the opportunity to create and implement new and innovative simulation material and curriculum that will be integrated into the core curriculum of the School of Medicine. Fellows will also participate in medical student, residency, and departmental activities that will improve their academic, teaching, and presenting skills. Lectures by fellows will primarily be during grand rounds at the medical center campus or during simulation conference at the School of Medicine campus. There will also be opportunity to provide education and lead tours for organizations that provide outreach and STEM programs. Fellows are encouraged to attend the Society for Simulation in Healthcare annual international meeting.

Each simulation fellowship is tailored to the needs of the particular fellow based on interest.

Fellows will spend approximately 70% of their time in the education domain, 20% research domain, 5% operations domain, and 5% sustainability/management.

Successful Simulation Fellowship



What Medical Simulation Fellows should come away with as a result of successful Fellowship

- Completion Certificate with the experience teaching at all levels of medical education
- Research idea or project in progress
- Certified Healthcare Simulation Educator (CHSE) Note: This is dependent on the fellow passing an exam
- Attendance at International Meeting for Simulation in Healthcare (IMSH) Conference (travel, registration)
- Travel to sister UC-simulation center for collaboration with other simulation fellows (travel)
- Travel to UC System wide Simulation Consortium to present in a grand rounds-style presentation or journal club (travel)

Application Process »

- English proficiency required, specifically medical terminology
- This is a non-clinical simulation fellowship; however, there may be opportunities to shadow
- US visa is not provided, applicant is responsible to obtain
- Housing and transportation is not provided, applicant is responsible to obtain
- Fees for the fellowship from the applicant's institution is \$62,272
- The breakdown for the fellowship fees can be discussed upon request

Application Process »

Applicants will be asked to provide the following:

- Application
- Curriculum Vitae (CV)
- Two letters of recommendation
- Personal statement expressing why he/she is interested in this fellowship

Successful applicants will be asked to complete additional paperwork.

Program Schedule »

Applicants may submit anytime. The academic calendar is 1 July – 30 June. Maximum number of fellow/year: 2

Program Director »

Cameron Ricks, MD

Medical Director, Medical Education Simulation Center
Director, Medical Simulation Fellowship, School of Medicine
Director, Medical Student Simulation Elective

Associate Professor, Department or Anesthesiology and Perioperative Care

Program Office

836 Health Sciences Rd., Suite 2118 Irvine, CA 92697 949-834-8835 Office