

Frank and Sarah Olson Visiting Professors and Grand Rounds Series in Simulation Education:

Dr. Gabriel Reedy, PhD

Director of Clinical Professions Education Senior Lecturer in Higher Education King's College London

Thursday, July 7, 2016

Location:

NYSIM 462 First Avenue - Bellevue Hospital (Cross Street @ 28th Street) 3rd Floor, D elevators New York, NY 10016

2:00PM – 3:30PM Workshop: Educational Activity in the Health Professions as a Scholarly Endeavour: Lessons from Design-Based Research

In this 90-minute workshop, participants will consider how their work as educators in the health professions can be considered as a rigorous, scholarly endeavor worthy of reporting and dissemination to the wider community. Using methodological approaches from the learning sciences community, especially the design-based research approach, participants will explore how teaching, program and curriculum design, assessment, and other educational activities can be conducted in a way that improves the quality of the learning experience while potentially generating scholarly outputs that can influence the broader medical education community.

Light snacks and refreshments will be served.

5:00PM – 6:00PM Grand Rounds: Innovations in Simulation-Based Education: Thinking Differently about Sim

While simulation-based education has become commonplace in the health professions, the typical simulation course-follows a few basic formats that seem to work well in encouraging participants to learn in a safe, immersive environment. What happens, however, when we consider using the simulator in some different and unusual ways? This talk explores some of the unusual and innovative uses of simulation emerging from the King's Health Partners Simulation and Interactive Learning (SaIL) Centres at Guy's and St Thomas' Hospital and South London and the Maudsley Hospitals in the UK. From letting undergraduate medical students loose in the simulation lab, to flipping simulation design on its head and letting patients design and run sim courses, to the reconceptualization of non-technical skills as central to the work of mental health, this talk will explore some new and interesting approaches to simulation education that may challenge some of our established thinking.

Dinner and refreshments will be served.

Visit us: <u>www.NYSIMCenter.org</u> Contact us: <u>NYSIM@nyumc.org</u>

Biography—Dr. Gabriel Reedy

Dr Gabriel Reedy is the Director of Academic Programmes at King's Learning Institute, King's College London, where he leads the Masters in Clinical Education (MACE) programme. Dr Reedy also serves as the Education and Research Lead for the Simulation and Interactive Learning (SaIL) Centre at King's Health Partners, which uses high-fidelity simulation technology as an integral part of medical, nursing, and healthcare education. In this role, he serves to advise, review, and evaluate educational programmes, develop and train simulation faculty, and lead a programme of research into learning through simulation.

In 2006 he was a visiting scholar with the Faculty of Education at the University of Cambridge, where he conducted the fieldwork and analysis associated with his doctoral research. His postgraduate work in cognition and the learning sciences at the University of Washington in Seattle, USA, was focused on technology-enhanced learning and learning in practice.

Prior to his postgraduate work, Dr Reedy was a consultant and manager in the software industry, focusing on user training, e-learning, and user experience issues. His experience includes work at Microsoft, Intel, and several smaller software companies, as well as consulting experience in healthcare and education.

He has served as an associate lecturer at the Faculty of Education, University of Cambridge, and at the Faculty of Education, The Open University, UK. He has given invited talks at University of Cambridge; The Royal Australasian College of Surgeons; University of Notthingham; Glasgow Caledonian University; University of Melbourne; and Monash University.

Dr Reedy has been awarded both an Early Career Fellowship award by the International Society for the Learning Sciences (funded by the US National Science Foundation) and an Open Resources in Education (SCORE) Fellowship award (funded by HEFCE), as well as research funding from the National Institutes for Health Research (NIHR), Health Education England, Health Innovation Network, and the Guy's and St. Thomas' Charitable Trust. He is on the Research Committee of the Society for Simulation in Healthcare. He is a Chartered Psychologist of the British Psychological Society, a Fellow of the Academy of Medical Educators, and a Senior Fellow of the Higher Education Academy.



Accreditation Statement

The NYU Post-Graduate Medical School is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Credit Designation Statement

The NYU Post-Graduate Medical School designates this **Regularly Scheduled Series** for a maximum of 1 *AMA PRA Category 1 Credit* ™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Disclosure Statement

The NYU Post-Graduate Medical School adheres to ACCME Essential Areas and policies, including the Standards for Commercial Support regarding industry support of continuing medical education. In order to resolve any identified Conflicts of Interest, disclosure information is provided during the planning process to ensure resolution of any identified conflicts. Disclosure of faculty and commercial relationships as well as the discussion of unlabeled or unapproved use of any drug, device or procedure by the faculty is listed above.