



Medical Simulation as a Quality and Safety Imperative in Modern Health Care

Friday, September 15, 2017 with James A. Gordon, M.D., M.P.A., Chief, Division of Medical Simulation
Massachusetts General Hospital, Department of Emergency Medicine, Professor of Emergency Medicine and Medicine,
Harvard Medical School

Learning Objectives

1. Consider how and why medical simulation had become an important bridge between education and quality in modern health care
2. Understand the philosophy of experimental learning as it relates to human affect and the cognitive science of learning
3. Discuss the opportunities and barriers for simulation as part of clinical competency assessment
4. Discuss an institutional case-example of distributed simulation programming



NOTES:



Presenter Bio:

James A. Gordon, MD, MPA directs the Learning Laboratory at Massachusetts General Hospital, and serves as Chief of the Division of Medical Simulation in the hospital's Department of Emergency Medicine. He is Professor of Emergency Medicine and Medicine at Harvard Medical School, where he directs the Gilbert Program in Medical Simulation and serves as an Academy Scholar. Dr. Gordon co-founded the Institute for Medical Simulation at the Center for Medical Simulation in Boston, Massachusetts.

After studying intellectual history at Princeton, Dr. Gordon attended medical school at the University of Virginia and completed his training in emergency medicine at the University of Michigan. Following residency he completed a fellowship in the Robert Wood Johnson Clinical Scholars Program and earned a master's degree in public administration, later serving as a Morgan-Zinsser Teaching Fellow at Harvard Medical School.

Dr. Gordon served as principal investigator and national co-chair of the first federally-funded research consensus conference on simulation in healthcare, and was a founding board member of the international Society for Simulation in Healthcare. He received the Hal Jayne Excellence in Education Award for outstanding career contributions from the Society for Academic Emergency Medicine, and received the Founders Recognition Award for distinguished service to its Simulation Academy. His work has been featured in the *New Yorker* magazine, and highlighted as medical news in the *Journal of the American Medical Association (JAMA)*.