



CALL FOR PAPERS

2017 Academic Emergency Medicine Consensus Conference Catalyzing System Change Through Healthcare Simulation: Systems, Competency, and Outcomes

The 2017 *Academic Emergency Medicine (AEM)* consensus conference, “Catalyzing System Change Through Healthcare Simulation: Systems, Competency, and Outcomes” will be held on May 16, 2017, immediately preceding the SAEM17 in Orlando. Original research papers on this topic, if accepted, will be published together with the conference proceedings in the December 2017 issue of *AEM*.

The conference will focus on the measurable impact that simulation can have on healthcare systems. Through a rigorous consensus-building process, conference attendees will examine novel ways to leverage simulation as a mechanism to improve healthcare delivery and patient safety in emergency medicine. Specifically, sessions will focus on (a) defining critical system-level outcomes and assessment approaches related to simulation-based interventions, and (b) mechanisms to address dissemination and sustainability issues noted as major limitations to the implementation of simulation-based interventions, including exploring virtual reality-based simulation.

Session leaders will include medical education experts, patient safety organizations, emergency physicians, simulation-based research experts, systems engineers, human factors scientists, and implementation science researchers. There will be clinicians across various disciplines such as emergency medicine, anesthesia, critical care, pediatrics, and quality improvement. Finally, the conference will include national policy makers and other stakeholders with the expressed goal of developing a multidisciplinary, consensus-based, high-priority research agenda to optimize the impact of simulation-based interventions and explore novel ways simulation can be leveraged to improve healthcare systems.

Accepted manuscripts will present original, high-quality research in healthcare simulation, including performance assessment validation studies, evaluations of individual, team, and systems processes, comparative effectiveness studies of simulation versus other training modalities, and rigorous multicenter studies. Novel conceptual papers and systematic and thematic reviews that support the advancement of simulation will also be considered.

NOTE: It is important that theoretical and conceptual papers clearly reference the role of simulation in healthcare systems.

Deadline.

Papers submitted between **March 1-April 17, 2017** will be considered for publication in the December 2017 consensus conference issue of *Academic Emergency Medicine*. Publication cannot be guaranteed.

Submit

To submit a paper, select the “Consensus Conference” category at the [AEM submission site](#). All submissions will undergo peer review. If accepted, the paper will be published together with the conference proceedings in the December 2017 issue of *Academic Emergency Medicine*.

Questions?

Please contact the [Rosemarie Fernandez, MD](#) or [Robert Cloutier, MD](#) (cloutier@ohsu.edu), guest editors for the special issue.