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SEPTEMBER 4-9, 2015 ROME, ITALY

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Call for Papers
2015 Academic Emergency Medicine Consensus Conference

Diagnostic Imaging in the Emergency Department: A Research Agenda to Optimize Utilization

The 2015 Academic Emergency Medicine (AEM) consensus conference, Diagnostic imaging in the emergency department: A research agenda to optimize utilization will be held on May 12, 2015, immediately preceding the SAEM Annual Meeting in San Diego, CA. Original papers on this topic, if accepted, will be published together with the conference proceedings in the December 2015 issue of AEM.

Diagnostic imaging is integral and beneficial to the practice of emergency medicine. Over the last several decades, emergency department (ED) diagnostic imaging has increased without a commensurate rise in identified pathology or improvement in patient-centered outcomes. Unnecessary imaging results in increased resource use and significant exposure risks. ED diagnostic imaging has become the focus of many stakeholders, including patients and various regulatory agencies. This multidisciplinary consensus conference represents the first coordinated effort to further our evidence-based knowledge of ED diagnostic imaging. This consensus conference will formulate the research priorities for emergency diagnostic imaging, initiate a collaborative dialogue between stakeholders, and align this research agenda with that of federal funding agencies.

Consensus Goal:
The overall mission of the 2015 AEM consensus conference will be to create a prioritized research agenda in emergency diagnostic imaging for the next decade and beyond. The consensus conference will feature expert keynote speakers, panel discussions including nationally recognized experts, and facilitated breakout group sessions to develop consensus on research agendas by topic. Optimizing diagnostic imaging in the ED is a timely topic that is relevant to all who practice emergency medicine. Furthermore, the conference content spans many other specialties (e.g. radiology, pediatrics, cardiology, surgery, internal medicine), all of which will be invited to participate in the conference to optimize the agenda and for future collaboration in order to improve emergency diagnostic imaging use.

Consensus Objectives:
1. Understand the current state of evidence regarding diagnostic imaging utilization in the ED and identify opportunities, limitations, and gaps in knowledge of previous study designs and methodology
2. Develop a consensus statement that emphasizes the priorities and opportunities for research in emergency diagnostic imaging that will result in practice changes, and the most effective methodologic approaches to emergency diagnostic imaging research
3. Explore and improve knowledge of specific funding mechanisms available to perform research in emergency diagnostic imaging

Accepted manuscripts will present original, high-quality research in emergency diagnostic imaging in areas such as clinical decision rules, shared decision making, knowledge translation, comparative effectiveness research, and multidisciplinary collaboration. They may include work in clinical/translational, health systems, policy, or basic sciences research. Papers will be considered for publication in the December 2015 issue of AEM if received by April 17, 2015. All submissions will undergo peer review and publication cannot be guaranteed.

For queries, please contact Jennifer R. Marin, MD, MSc (jennifer.marin@chp.edu) or Angela M. Mills, MD (millsa@uphs.upenn.edu) the 2015 consensus conference co-chairs. Information and updates will be regularly posted in AEM, the SAEM Newsletter, and the journal and SAEM websites.
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2015 Conferences

APRIL 21, 2015
LEGISLATIVE LEADERSHIP CONFERENCE // Sacramento

JUNE 12, 2015
ANNUAL ASSEMBLY // Los Angeles/Universal City

Western Journal of Emergency Medicine: Integrating Emergency Care with Population Health

ETHICAL AND LEGAL
1  A Review of Lawsuits Related to Point-of-Care Emergency Ultrasound Applications
L Stolz, KM O’Brien, ML Miller, ND Winters-Brown, M Blaivas, S Adhikari

CRITICAL CARE
5  Posterior Reversible Encephalopathy Syndrome in the Emergency Department: Case Series and Literature Review
RJ Thompson, B Sharp, J Pothof, A Hamedani

PATIENT SAFETY
11  Anticoagulation Drug Therapy: A Review
K Harter, M Levine, SO Henderson

POPULATION HEALTH RESEARCH DESIGN
18  Feasibility of Tablet Computer Screening for Opioid Abuse in the Emergency Department
SG Weiner, LC Horton, TC Green, SF Butler

EMERGENCY DEPARTMENT OPERATIONS
34  Effect of an Emergency Department Fast Track on Press-Ganey Patient Satisfaction Scores
SG Weiner, LC Horton, TC Green, SF Butler

HEALTH OUTCOMES
43  Routine Repeat Head CT may not be Indicated in Patients on Anticoagulant/Antiplaletel Therapy Following Mild Traumatic Brain Injury
KC McCammack, C Stoffler, Y Guo, RS Ramaswamy, N Farid

50  Do Emergency Department Patients Receive a Pathological Diagnosis? A Nationally-Representative Sample
LS Wen, JA Espinola, JM Mosowsky, CA Camargo