Top Stories

Abstract Presentations
The ACEP annual meeting was from October 29 – November 1, 2017 in Washington, DC. Two abstracts were presented:

J.R. Santistevan, A. Hamedani, E. Werner, B. Sharp: “Performance of an Automated Severe Sepsis Screening Tool in the Emergency Department.”


26th Annual Wisconsin Emergency Medicine Research Forum: Call for Abstracts
In 2018, the UW Department of Emergency Medicine Research Day is being merged with the Medical College of Wisconsin Research Forum and the Wisconsin ACEP Meeting. The 26th Annual Wisconsin Emergency Medicine Research Forum will be held on March 15, 2018. The abstract deadline is 4:00pm on Wednesday, January 31, 2018. Abstracts must be submitted as a Microsoft Word document to emresearch@medicine.wisc.edu

A huge thank you to everyone who participated in the 2017 Berbee Derby | 10k 5k run/walk. A record 98 Department of Emergency Medicine and Emergency Services employees and affiliates turned out to support an amazing cause. Tisha Kawahara, MS, our Research Manager, and Rebecca Schwei, MPH led the initiative to sign-up team members. Great attendance and performance at the Berbee Derby!
NIH Grant Supporting ICTR Renewed
In October, the UW Institute for Clinical and Translational Research (ICTR) announced that the NIH has renewed a key grant supporting its operation. Led by Dr. Marc Drezner, the Executive Director of ICTR, this award of $39,876,488 supports a wide range of programs to advance clinical and translational research at UW-Madison, Marshfield Clinic, and statewide. One important component of this award, led by Manish N. Shah, MD MPH, is career development awards for faculty members beginning research careers. The Department of Emergency Medicine has benefitted from this award in the past, with Michael Repplinger, MD PhD receiving support from 2013-2016.

Kudos

Jim Berbee, MD, MS, MBA is among four recipients of the Wisconsin Alumni Association’s highest distinction: the Distinguished Alumni Award. Dr. Berbee accepted his award at the chancellor’s luncheon on the UW-Madison campus on October 19, 2017. Congratulations Jim!

October 2017 marked the 10-year anniversary of Pediatric EM at UW.

Congratulations to Michael Kim, MD for giving Pediatric Emergency Medicine at UW 10 years of amazing emergency care and supporting our new residency-training program. We look forward to having Michael continue to advance his research in our departments.

Recent Publications

Manuscripts:


DOI: https://doi.org/10.1007/s40615-017-0396-3

Upcoming Deadlines and Events

VIP Grand Rounds (topics TBD)
December 7, 2017 – Vicki Noble, MD
January 18, 2018 – Deepi Goyal, MD

Journal Club
Tuesday, January 16, 2018
6:00p.m.-9:00p.m.
James Svenson, MD

UWHC Emergency Services Holiday Party
Thursday, December 7, 2017
7:00p.m.-12:00a.m.
The Brink Lounge

26th Annual Wisconsin Emergency Medicine Research Forum (Research Day 2018)
Co-sponsored by UW Madison DEM, Medical College of Wisconsin DEM and WACEP
March 15, 2018
The Edgewater Hotel

Protocols Recently Approved by the EMRC

Brian Patterson, MD, MPH and Pascale Carayon, PhD. (School of Engineering): “Pulmonary Embolism Diagnosis-Clinical Decision Support (PEDx-CDS)"

Josh Ross, MD, Pascale Carayon, PhD and Peter Hoonakker, PhD. (School of Engineering): “Teamwork and Care Transitions in Pediatric Trauma: Implications for HIT Design”

Brian Sharp, MD and Jennifer Wright, MD: “Efficacy of an ED Based Algorithm for Managing Atrial Fibrillation in Private and Academic Health Care Settings”

Studies Currently Enrolling in the ED

Paramedic-Coached ED Care Transitions to Help Older Adults Maintain their Health
The purpose of this study is to test the overall hypothesis that a community-based, paramedic-coordinated ED-to-home Care Transition Intervention will improve community-dwelling older adults’ post-ED health outcomes and reduce cost. This study will include older adults discharged home from the ED, as well as their caregiver. For questions, see Dr. Manish Shah.
Clinical Evaluation of the Omron Wheeze Detector Prototype and Algorithm Among Children
The purpose of this study is to evaluate a new device that may be able to identify children from age 3 months to 13 years who may be wheezing. Participating patients will have their lung sounds recorded and then analyzed by this device and two physicians. For questions, see Dr. Michael Kim.

Academic Effects of Concussion in the High School Athlete
The purpose of this study is to examine the scope of adverse academic effects post-concussion in high school students (14-18 years of age). Students are eligible if they have had an injury caused by a direct blow to the head, face or neck in which an impulsive force was transmitted to the head in the last 7 days. For questions, see Dr. Traci Snedden or Dr. Margaret Brooks.

Funded Research Studies

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<td>Preventing Future Falls among Older Adults</td>
<td>B. Patterson (PI)</td>
<td>AHRQ K08</td>
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<td>Health IT process for VTE</td>
<td>B. Patterson (Co-I)</td>
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<tr>
<td>Improving Antibiotic Stewardship During the Treatment of Skin &amp; Soft Tissue Infections in the ED</td>
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<td>Improving Antibiotic Stewardship for Long Term Care Facility Residents in the ED</td>
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<td>Identifying Barriers and Facilitators to the Implementation of Radiation-Free Imaging Protocols in the ED</td>
<td>M. Repplinger (PI)</td>
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<td>Teamwork &amp; Care Transitions in Pediatric Trauma: Implications for HIT Design</td>
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<td>Paramedic-Coached ED Care Transitions</td>
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<td>Mentoring and Research in Geriatric Emergency Care</td>
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Please send newsletter ideas and suggestions to Sharon West: slwest@medicine.wisc.edu

Happy Holidays!