

**22. Quality by Committee: A Guide to Implementing a Residency-Wide Quality Improvement Project to Improve Resident CT Dose Knowledge (Radiology)**

Stephen Tang, MD; Kelly Capel, MD; Nathan Kim, MD; Matthew Petterson, MD; Matthew Shore, MD; Richard Bruce, MD; John-Paul Yu, MD, PhD

**23. A Protocol for the Treatment of Intraoperatively-Diagnosed Perforated Appendicitis (Surgery)**

James Barrett, MD; Melissa K Drezdon, BS; Arezu Monawer, BS; John Scarborough, MD, FACS

**24. What Information do Physicians in Pediatric Trauma Need? (Interdisciplinary)**

Bat-Zion Hose; Pascale Carayon; Peter Hoonaker; Abigail Woodridge; Tom Brazelton; Shannon Dean; Ben Eithun; Michelle Kelly; John Kohler; Joshua Ross; Deborah Rusy; Ayse Gurses

**25. Utility of Routine Post-Operative Esophagram Following Esophageal Atresia Repair (General and Pediatric Surgery)**

Brooks L. Rademacher; Tiffany J. Zens; Amin Afrazi; Keon-Young Park; Charles M. Leys; Hau D. Le

**26. What We Use, What We Need: Improving The Emergency Airway Drug Box (Anesthesiology)**

Aaron Hess, MD; Lianne Stephenson, MD, Vice Chair of Quality and Safety

**27. Thoracic Ultrasonography to Detect Pneumothorax After Chest Tube Removal**

Kevin Janek, MD; Nikolai Schnittke, MD, PhD; James Maloney, MD; Daniel McCarthy, MD

*\*Asterisk indicates Dept. of Medicine posters*

**Sponsored By**

The Resident Quality & Safety Council  
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**Special thanks to:  
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# UW Health Quality Improvement Symposium



**Friday, May 11, 2018  
9:00 AM – 1:00 PM**

**Agenda**

**Poster Session**  
9:00am – 12:00pm  
HSLC Atrium

**Keynote Speaker**  
12:00pm – 1:00pm  
HSLC 1345

**"Quality Measurement in Healthcare"**  
John Scarborough, MD, FACS

**Poster Awards Presentation**  
1:00 – 1:30pm  
HSLC 1345

**Awards presented for:**

- Best In-Progress QI Project
- Best QI Project In Alignment With UW Health Patient Safety Goals
- Best Overall QI Project



This year-end event serves as an interactive QI showcase for health science trainees across the University of Wisconsin who conducted QI projects.

Faculty, staff, peers, and interested passersby are welcome to learn more about QI and to help celebrate our trainees' hard work and accomplishments!

1. **Improving Screening of Genital Lichen Sclerosus in Female Patients with Morphea (Dermatology)**  
Susan Pei, MD; Rachel Kornik, MD; Justin Endo, MD; Margo Reeder, MD
2. **Impact of a Novel Protocol for Perioperative Atrial Fibrillation and Atrial Flutter Management for Surgical Patients (Interspecialty)**  
Susan Keen, MD; Jason Le, MD; Marcus Sublette, MD; Anne O'Connor, MD; and Jennifer Wright, MD
3. **Impact of a Novel Protocol for Atrial Fibrillation Management in Outpatient Gastrointestinal Endoscopic Procedures (Medicine)**  
Joseph Longino, MD; Ashish Chaddha, MD; Matthew Kalscheur, MD; A. Rikkers; Deepak Gopal, MD; JM Wright
4. **Judicious Use of Patient Monitoring Tools to Reduce Medical Costs and Improve Patient Safety (Medicine)**  
Alexander S. Lee, MD, MD; Samantha Murray-Bainer; Sean O'Neill, MD
5. **Sticky Note Project, Reducing Non-Urgent Pages on F6/5 Patients (Medicine)**  
Deval Patel, MD; Sean O'Neill, MD; Jordan Kenik; Andrey Carman, NP; Diane Larson, Nurse Manager, Shelley VanDebergh, CNS,
6. **Assessment of Pacing Indication post-TAVR: Incidence and Predictors (Cardiovascular Medicine)**  
Asif Jafferani, MD; Andrew Pistner, MD; James Ballard, MD; Shenil Shah, MD; Raza Abbas, MD; Ruben Alexanian, MD; Syed Umer Ali, MD; Benjamin Ciske, MD; Mohamed Elsayed, MD; Daniel Modaff, MD; Kristina Moon, MD; Aalap Narichania, MD; Marcus Sublette, MD; Tesfaye Tellila, MD; Thomas Teelin, MD; Miguel Leal, MD

7. **Echocardiographic Ram Optimization of New Left Ventricular Assist Devices (Advanced Heart Failure and Transplant)**  
Sverrir I. Gunnarsson, MD; Madhab Lamichhane, MD; Crystal Mueller, MSN, RN; David Murray, MD; Ravi Dhingra, MD, MPH
8. **VA to ALF Care Plan Communication Improvement (Geriatric Medicine)**  
Tim Olson, MD; Steve Barczy, MD; Stacy Monson, RN
9. **Enhancing Research Education in the Hematology/Oncology Fellowship Program**  
Nan Sethakorn, MD; Umair Mushtaq, MD; Sam Lubner, MD
10. **Incidence and Risk Factors for Venous Thromboembolism in Patients with Multiple Myeloma Hospitalized for Autologous Stem Cell Transplant (Hematology and Oncology)**  
Christopher D'Angelo, MD; Rena Shah, MD; Anita Turk, MD; Natalie Callander, MD
11. **Febrile Neutropenia Prophylaxis in Multiple Myeloma Patients Undergoing Autologous Peripheral Blood Stem Cell Transplantation (Hematology and Oncology)**  
Zhubin Gahvari, MD; Jens Eickhoff, PhD; Aric Hall, MD; Peiman Hematti, MD; Mark Juckett, MD; Vaishalee Kenkre, MD; Walter Longo, MD; Natalie Callander, MD
12. **Real World Applications of Next-Generation Sequencing of Non-Small Cell Lung Cancer in the Veteran Population (Hematology and Oncology)**  
Jeremy Kratz, MD; Gil Harmon, MD; David Kosoff, MD; Doub Wubben, RN; Ryan Laughlin, MLS (ASCP), Anne Traynor, MD; Dustin Deming, MD; Mark Burkard, MD, PhD; Ticiana Leal, MD
13. **Improving Personalized Communication and Triage for Patients Newly Diagnosed with Cancer (Hematology and Oncology)**  
Kimberly Ku, MD; Sam Lubner, MD; Mark Albertini, MD
14. **Inappropriate Prescription of Testosterone (Endocrinology)**  
Kristin Stevenson, MD; Sam Pabich, MD; Brad Julius, MD

15. **Screening for Substance Use Disorders in Patients Receiving Palliative Care (Hospice and Palliative Care Medicine)**  
Jessica Baker, MD; M.Yahya Jan, MD; Jennifer Jeskey-Sabuda, MD; Holly Schaefer, MD
16. **Performing Reflexive Toxin A/B Enzyme Immunoassay in a Two Step Algorithm for the Diagnosis of Clostridium Difficile Infection Has Limited Utility (Infectious Disease)**  
Mark Mounajjed, MD; Brittney Jung-Hynes, PhD; Nasia Safdar, MD, PhD; Derrick Chen, MD
17. **Hepatitis B Vaccination in Chronic Kidney Disease Patients in UW Clinic (Nephrology)**  
Ezzideen Barjes Al Rawi, MD; Sameer Pandeya, MD; Brittany Jenkins; Laura Maursetter, DO; Tripti Singh, MD
18. **Optimizing Trainee Clinic Visits to Ensure Patient Satisfaction without Compromising Trainee Education (Nephrology)**  
Anna Lee-Mulay, MD; Sana Waheed, MD; Laura Maursetter, DO; Tripti Singh, MD
19. **Are Rheumatology Clinic Patients on Chronic Hydroxychloroquine Undergoing Annual Eye Exams? (Rheumatology)**  
Zeina Yanbey, MD; Ghada M. Elsayed, MD; Tiffany Lin, MD
20. **MRSA Carrier Rate in Orthopedic Trauma Patients-- A Prospective Cohort Study (Orthopedic Surgery)**  
Jordan Shaw, MD; Christopher Whalen, MD; Joseph Mitchel, MD; Paul Whiting, MD; Alexander SiY, BS
21. **Support with a KISS: Building confidence in sick day management in pediatric patients with type 1 diabetes and their families (Pediatric Endocrinology)**  
Elizabeth Mann, MD; M. Tracy Bekx, MD; Allison Pollock, MD