Surgery Research Conference

Transplant Surgery Research Update

December 12th, 2018

ACCME Accreditation Statement: The Medical College of Wisconsin is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. AMA Credit Designation Statement: The Medical College of Wisconsin designates this live activity for a maximum of 1.0 AMA PRA Category 1 Credit™. Physicians should claim only the credit commensurate with the extent of their participation in the activity. Hours of Participation for Allied Health Care Professionals: The Medical College of Wisconsin designates this activity for up to 1.0 hours of participation for continuing education for allied health professionals.
Research Highlights
Congratulations Dr. Hunt!
2019 CTSI Traditional Pilot Award

Feasibility of a Multi-Institutional Validation Study of the Injured Trauma Survivor Screen
Medical Student Summer Research Participants (MSSRP) Win Big at Research Day

Dr. Michael J. Dunn Poster Contest Award

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<th>Preceptor Name</th>
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<td>Emily Horecki</td>
<td>Kathleen Lak, MD</td>
<td>Primary Care Providers' Attitudes and Knowledge of Bariatric Surgery</td>
<td>Surgery-General</td>
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<td>Julia Frebault</td>
<td>Amanda Kong, MD</td>
<td>Breast Cancer Treatment Patterns in Women Aged 80 and Over: A Report from the National Cancer Database</td>
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Aoy Tomita Mitchell, PhD, TAI Diagnostics

Professor in the Department of Surgery at the Medical College of Wisconsin and chief scientific officer, co-founder and board director of TAI Diagnostics. TAI Diagnostics launched to commercialize a non-invasive technology to determine rejection of transplanted hearts via a simple blood test and closed a $10 million Series A round this year.
Department Biostatistics Requests

• Complete revised department form and submit to Krissa Packard and Dr. Gwen Lomberk
• Request for services will be made in iLab under the “Surgery Biostats” Lab
  – PI and primary contact info will be provided
• Confirmation of request will be sent to PI
• Do not request services under your own lab if planning to use the department integration agreement.

Biostats Form
ENROLL: Methods in Grant Preparation Seminar Series

Title: Methods in Grant Preparation
Dates: Wednesdays, January 2, 2019 – March 20, 2019
Time: 5:00-7:00 pm
Location: Medical College of Wisconsin, H1210
Textbook: The Grant Application Writer’s Workbook/ Authors: Stephen W. Russell and David C. Morrison/ Publisher: National Institutes of Health
Forms due by: 12/14 to Memory Bacon
**Publications**

**Transplant Surgery**

*A Specialized Transplantation Critical Care Model: Expanding Liver Transplantation Access to High-Acuity Patients.*

*Transplantation Proceedings* (Zimmerman MA, Selim M, Kim J, Kozeniecki M, Hong JC)

**Transabdominal Intrapericardial Approach in Liver Transplantation for Unresectable Primary Hepatic Functioning Paraganglioma With Invasion Into Hepatic Veins and Suprahepatic Vena Cava: A Surgical and Anesthesia Management Challenge.*


**Pediatric Surgery**

*Efficacy of surveillance ultrasound for venous thromboembolism diagnosis in critically ill children after trauma.*

*Journal of Pediatric Surgery* (Landisch RM, Hanson SJ, Punzalan RC, Braun K, Cassidy LD, Gourlay DM)

**Dynamic Phosphorylation of the C Terminus of Hsp70 Regulates the Mitochondrial Import of SOD2 and Redox Balance.*


**Surgical Oncology**

*Distal splenorenal and mesocaval shunting at the time of pancreatectomy.*

*Surgery* (Chavez MI, Tsai S, Clarke CN, Aldakkak M, Griffin MO, Khan AH, Ritch PS, Erickson BA, Evans DB, Christians KK)

**Vascular Surgery**


**Pediatric Congenital Cardiac Surgery**

*Hybrid palliation as a bridge to biventricular repair in critical aortic stenosis with coarctation.*

*Annals of Thoracic Surgery* (Handler SS, Buelow M, Bergstrom C, Frommelt PC, Hraska V)

**General Surgery**

*Metabolic Syndrome Is a Significant Predictor of Postoperative Morbidity and Mortality Following Bariatric Surgery.*

"The Word on Medicine: where Knowledge is changing life"

Organ Transplantation—December 22, 2018 at 5 pm

Focusing primarily on liver and kidney transplantation, the panel of experts will discuss an overview of MCW's transplantation program, mental health, what to expect from a transplant surgery, the organ matching process, and hear from a few patients on their experience with organ transplantation. This is a replay of the original show.

Dr. Johnny Hong, Chief of Transplant Surgery & Service Line Director for Multi-Institution Solid Organ Transplant Program
Dr. Stephanie Zanowski, Director of Transplantation Mental Health for the Transplant Program
Dr. Ehab Saad, Transplant Nephrology Medical Director at MCW and Froedtert Hospital
Dr. Mike Zimmerman, Surgical Director of Kidney Transplantation
Dr. Kathryn Lauer, Vice Chair for Clinical Affairs in the Department of Anesthesiology at MCW
Dr. Jenessa Price, Assistant Professor of Transplant Surgery
Sara Siker, transplant alcohol and drug abuse coordinator
Shannon Sova, liver transplantation coordinator
Tanya Anderson, coordinates the evaluation process for those considering organ donation
Next Month:

Next Generation Sequencing Methodologies for Genomic Sciences and Precision Medicine

Angela Mathison, PhD

January 9th, 2019
Conference Room M
5:00-6:00pm