Surgery Research Conference

Division of Congenital Heart Surgery: Research Updates

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
Thank you for making our first **Power Lunch** a success!

*(114 attendees, Go RESEARCH!!)*
The We Care Fund for Medical Innovation and Research: 2019 Faculty Seed Grants

The We Care Fund for Medical Innovation and Research Committee is requesting applications for seed funding for Department of Surgery faculty. Two grants will be awarded: one grant for up to $100,000 and one grant for up to $150,000, both distributed over two years.

Key Dates
- Request for Applications (RFA) Release Date: Thursday, February 7, 2019
- Department of Surgery Budget Assistance (Mary Halverson and Karen Larson): No Later Than – Wednesday, March 27, 2019
- Proposal submitted in eBridge (same as sponsor deadline): No Later Than – 5:00 pm, Monday, April 8, 2019
- Scientific Review Committee Meeting: Thursday, June 6, 2019
- Recommended for Funding Notifications: No Later Than – Monday, July 8, 2019
- Anticipated Start Date: Sunday, September 1, 2019

Apply Here
2019 Clinical Research Scholars Program

- Full time junior faculty
- Pursuing careers in academic medicine
- Independent investigators
- 20% protected research time

Applications are due by April 5, 2019
Program begins on September 10, 2019
Foundation: Foundation for Women's Wellness

Award: 2019 Research Awards

Amount: $25,000

Candidates: Faculty pursuing small, short-term studies in women's health in basic, clinical, or epidemiological lines of inquiry in an FWW Priority Area:

- Cardiovascular disease
- Leading female cancers
- Hormones' role in disease and stage-of-life health concerns
- Diseases or health concerns that disproportionately afflict women
- Exploration of gender differences related to the above

To Apply:
Submit FWW Online Application by Friday, April 5, at 11:59 p.m. MST.

F2 Disclaimer: It is the responsibility of the applicant to conform to application requirements and deadlines set by the Grants & Contracts Office. For inquiries or assistance, please contact the GCO.
Society of Asian Academic Surgeons (SAAS)

Abstract Deadline: May 1, 2019
When: September 26-27, 2019
Where: Boston University School of Medicine, Boston Medical Center, Boston, MA

Submit Abstract

*Membership in SAAS is open to any individual with an interest in academic surgery and is not limited to those of Asian* descent.
Publications

February 2019

Surgical Oncology
Breast Cancer in Women Aged 80 Years or Older: An Analysis of Treatment Patterns and Disease Outcomes.
Clinical Breast Cancer (Ferrigni E, Bergom C, Yin Z, Szabo A, Kong AL)

Trauma & Acute Care Surgery
Ketamine infusion for pain control in adult patients with multiple rib fractures: Results of a randomized control trial.
The Journal of Trauma and Acute Care (Carver TW, Kugler NW, Juul J, Peppard WJ, Drescher KM, Somberg LB Szabo A, Yin Z, Paul JS)

Cardiothoracic Surgery
Noninvasive Blood Pressure Monitor Designed for Patients With Heart Failure Supported with Continuous-Flow Left Ventricular Assist Devices.
ASAIO Journal (Sajgalik P, Kremen V, Fabian V, Maltais S, Stulak JM, Kushwaha SS, Joyce LD, Schirger JA, Johnson BD)

General Surgery
Linear vs. circular-stapled gastrojejunostomy in Roux-en-Y gastric bypass.
Surgical Endoscopy (Barr AC, Lak KL, Helm MC Kindel TL, Higgins RM, Gould JC)

Pediatric Cardiac Congenital
Double-orifice (DO) repair of Ebstein tricuspid valve: Just DO it!
Journal of Thoracic & Cardiovascular Surgery (Woods RK & Hraska V)
“The Word on Medicine: where Knowledge is changing life”

Travel Medicine - March 23, 2019 at 4:00 pm
Medical experts and patients discuss the importance of travel health and medicine, and review available resources.

Urban Violence - March 30, 2019 at 4:00 pm
How big a problem is this in Milwaukee and what are we doing about it
Next Month:

**Working with the Grants and Contracts Office**

April 10th, 2019
Conference Room M
5:00-6:00pm
Pediatric Congenital Cardiac Surgery
Summary of Research Activities
2018

Viktor Hraška
Department of Surgery
Congenital Heart Surgery
FY’19

Viktor Hraska, MD, PhD
Professor and Chief
1.0 FTE

John Baker, PhD
Professor
1.0 FTE

Aoy Mitchell, PhD
Professor
1.0 FTE

Ben Toombs
Division Administrator
0.1 FTE

Michael Mitchell, MD
Professor
1.0 FTE

Ronald Woods, MD, PhD
Professor
1.0 FTE
Publications/Invited Lectures 2018

- Publications: 27
- Book Chapters: 4
- Invited Lectures: 13
Pediatric Congenital Cardiac Surgery
QOR Infrastructure

Nicholas Peterson
Our Vision

To be an international leader in innovative Quality, Outcomes, and Research for congenital cardiac care.

Genetic Influences on CHD

Education, program development, and training

Optimize med/surgical care issues to influence functional outcomes of CHD patients

Contracting

Workforce

Partnerships
## Funding

<table>
<thead>
<tr>
<th>HHI Metric</th>
<th>Minimum of $3.0 M annual with 50% of total research funding coming from external organizations</th>
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</thead>
<tbody>
<tr>
<td>Overall funding</td>
<td>Minimum of $3.0 M annual with 50% of total research funding coming from external organizations</td>
</tr>
<tr>
<td>Federally funded research (NIH and others)</td>
<td>Annual Federal funding exceeding $1.5M</td>
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<tr>
<td>Industry sponsored/funded research</td>
<td>$750,000 annual industry sponsored research</td>
</tr>
<tr>
<td>Local philanthropy</td>
<td>$750,000 in annual peer reviewed, local funded research</td>
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Herma Innovation Fund

• Internal Funding & Grant Review Mechanism
• Fund Research, Quality, and Programmatic projects
• Research: Apply to the CRI, peer reviewed
• 2 year/$250K, 1 year/$75k, Seed funding $10k
• HHI Faculty member must be Co-PI

• More info: npeterson@chw.org