Power Point presentations for the Department Research Rounds can now be found on the Department of Pediatrics and Human Development website. You may use the following link to locate them: http://phd.msu.edu/research/research-rounds.html

DEPARTMENT MEETINGS AND RESEARCH SEMINARS

- **Tuesday, September 17, 2013, Division of Neonatology Seminar:** Anas Bitar, MD, Pediatric Gastroenterology, Hepatology & Nutrition, Sparrow Hospital, “Intestinal Failure - Short Bowel Syndrome”. 4:00pm – 5:00pm, RNICU Conference Room.

- **Thursday, September 19, 2013, Pediatric Grand Rounds:** Robert D. Brewer, MD, MSPH, Captain, U.S. Public Health Service, Alcohol Program Leader, National Center for Chronic Disease Prevention and Health Promotion/CDC, “The Epidemiology and Prevention of Excessive Alcohol Use”. 8:00am – 9:00am, Sparrow Hospital Auditorium.

OTHER DEPARTMENT MEETINGS AND RESEARCH SEMINARS

- **Tuesday, September 17, 2013, Microbiology & Molecular Genetics Seminar:** Lixin Zhang, The University of Michigan, “Virulence Factors, Vaccine Candidates, and Transmission Pathways; Insights From Epidemiologic Analyses of Bacterial Genetic Diversity”, 4:10p.m. Room 1415 Biomedical Physical Sciences Building.

- **Tuesday, September 17, 2013, Department of Pharmacology & Toxicology Seminar:** Thomas Kensler, PhD, Department of Pharmacology & Chemical Biology, University of Pittsburgh “Keap 1-Nrf2 Signaling: Targets for Cancer Prevention”, 12:00p.m – 1:00pm. Room 1425 Biomedical Physical Sciences Building.

- **Wednesday, September 18, 2013, Department of Pharmacology & Toxicology Seminar:** Jesus Olvera-Verbel, Director Environmental & Computational Chemistry Group, Universidad de Cartagena, “Virtual Screening as a Tool to Find Molecular Targets for Drugs and Pollutants”, 12:00p.m. – 1:00p.m., Room B448-9 Life Sciences Building.

- **Thursday, September 19, 2013, Department of Biochemistry & Molecular Biology Colloquium:** Peter Kwong, National Institute of Allergy and Infectious Diseases, “HIV-1, RSV, and Structure-Based Design”, 11:30a.m. – 12:30p.m. Room 101 Biochemistry Building.

- **Thursday, September 19, 2013, Research Coffee Breaks:** “Finding Your First Grant Opportunity.” Jon Harrison, Librarian, Grants and Related Resources Blog; Lori Hudson, Director, Office for Research Facilitation and Dissemination and Estelle McGroarty, associate vice president, Office of the Vice President for Research and Graduate Studies. 3:00p.m. – 5:00p.m. Main Library North Conference Room, 4th Floor.
Thursday, September 19, 2013, Ecology, Evolutionary Biology & Behavior Seminar: David Hillis, Department of Integrative Biology, University of Texas at Austin, “Applications of the Tree of Life”, 3:30p.m. Room 115 Eppley Center.

Thursday, September 19, 2013, Department of Epidemiology & Biostatistics: Philip B. Gorelick, MD, MPH, Professor, Translational Science & Molecular Medicine, Michigan State University, College of Human Medicine, “Unraveling the Pathways to Cognitive Impairment in Later Life: Epidemiology & the Unsuspected Role of Cardiovascular Risk Factors”, 4:00p.m. Room E4 Fee Hall.

Friday, September 20, 2013, MSU College of Human Medicine/ Helen DeVos Children’s Hospital American Academy of Pediatrics - Michigan Chapter Reception: Please join us for hors d’oeuvres, beer and wine as we give a warm pediatric community welcome to Dr. B Keith English, MSU Chair of Pediatrics and Human Development. Tours of the Helen DeVos Children’s Hospital will also be featured.  5:30pm – 7:30pm, MSU College of Human Medicine, Secchia Center Atrium, 15 Michigan St. NE, Grand Rapids, MI.  RSVP to Kristine Kounelis at 517-355-3308 or Kristine.kounelis@hc.msu.edu

SAVE THE DATE

Thursday, September 26, 2013, Pediatric Grand Rounds: Rebecca Malouin, PhD, MPH, Asst. Professor of Family Medicine and Pediatrics & Human Development, College of Human Medicine; Director of International Programs, Department of Family Medicine, Michigan State University, “Focusing on Family in the Patient and Family-Centered Pediatric Medical Home”.  8:00am – 9:00am, Sparrow Hospital Auditorium.

Saturday, September 28, 2013: Teddy Bear Hospital & Picnic:  11:00am – 3:00pm, MSU’s 4-H Children’s Garden.  RSVP to Kristine (Kristine.kounelis@hc.msu.edu) for your booths, activities, tables, chairs, and electrical needs.

Wednesday, October 2, 2013, Pediatric Research Rounds: Yuming Wang, MD, Professor and Chief Physician, Department of Infectious Diseases, Southwest Hospital, Third Military Medical University, China, “Classification and Management of HBV-Associated Liver Failure”.  12:00pm - 1:00pm, B105 Life Science and 365 Secchia Center.

Thursday, October 10, 2013, Alumni Reception:  6:00pm – 8:00pm, Bistro Bella Vita, 44 Grandville Ave, Grand Rapids.  Heavy hors d’oeuvres, cash bar (drink tickets will be provided).

Friday, October 11, 2013, Educational Lectures; Alumni Reunion Lunch; Andrew D. Hunt, M.D. Endowed Lectureship:  8:45am, Registration & Continental Breakfast; 9:15am, Gregory Holzman, MD, MPH, “Overview of the Affordable Care Act: How Did we Get Here and Where Might We Go?”, 10:00am, Steve Heacock, senior vice president of community relations, Spectrum Health; John MacKeigan, MD, former vice president of medical affairs, Spectrum Health System; David S McGreaham, MD, (CHM 1982), vice president of medical affairs and chief medical officer, Munson Medical Center; Burt Vanderlaan, MD, FACP, medical director, Priority Health and Jeff Connolly, president of West Michigan operations and managed care, Blue Cross Blue Shield of Michigan, “The U.S. Health Care System Environment in the Aftermath of the Affordable Care Act and Sequestration”.  11:30am – 12:45pm Luncheon, Dean Marsha D. Rappley, MD (CHM 1984) MSU College of Human Medicine, “State of the College”.  1:00pm, William Wadland, MD, MS, chair, Department of Family Medicine, MSU College of Human Medicine; David Blair, MD, president and chief medical officer, Mercy Health Physician Partners and Rose Ramirez, MD (CHM 1988), Jupiter Family Medicine.  3:00pm – 4:00pm, Patrick Alguire, M.D., FACP, (CHM Class of 1975), senior vice president for medical education, American College of Physicians, “Cost Consciousness in the Training Environment: (Wasting) the Buck Stops Here”.  Secchia Center, Community Commons, 15 Michigan St, Grand Rapids, MI.  There is a parking fee at the Secchia Center.  RSVP to Marci Muller at marci.muller@hc.msu.edu, 616-234-2611 or online at www.myhumanmedicine.msu.edu/alumni2013
Friday, October 11, 2013, Gala 2013 – Wear Your Black Tie, Bring Your Green Heart: 6:30pm – 8:30pm, Steelcase Ballroom at DeVos Place, 303 Monroe Ave NW, Grand Rapids. Advance ticket purchase required. RSVP to Ellen Harburn at 616-234-2613 or ellen.harburn@hc.msu.edu.

Saturday, October 12, 2013: Tailgate & Homecoming Football Game: Additional Information to follow. East Lansing, MI.

Thursday, October 17, 2013, Pediatric Grand Rounds – Annual Heavenrich Lecture Presentation: Robert Noll, PhD., Professor of Pediatrics, Psychiatry & Psychology, Department of Pediatrics School of Medicine, University of Pittsburgh Children’s Hospital of Pittsburgh. Former graduate of Michigan State University – College of Arts and Sciences, Department of Psychology, "Medical Trauma and Children's Psychosocial Functioning: What is Normal?". 8:00am – 9:00am, Sparrow Hospital Auditorium. RSVP to Kristine Kounelis at 517-355-3308 or Kristine.kounelis@hc.msu.edu

Thursday, October 17, 2013, Annual Heavenrich Dinner Lecture Presentation: Robert Noll, PhD., Professor of Pediatrics, Psychiatry & Psychology, Department of Pediatrics School of Medicine, University of Pittsburgh Children’s Hospital of Pittsburgh. Former graduate of Michigan State University – College of Arts and Sciences, Department of Psychology, "Medical Trauma and Children's Psychosocial Functioning: What is Normal?". 6:00pm reception, 6:30 dinner, Horizon Conference Center, 6200 State Street, Saginaw MI. RSVP to Kristine Kounelis at 517-355-3308 or Kristine.kounelis@hc.msu.edu

Saturday, November 9, 2013: Cross-campus Retreat: 8:00am – 3:00pm, TBD, Tentatively Secchia Center, Grand Rapids; otherwise, Radiology Auditorium, East Lansing. Attendance is strongly encouraged. More details to follow at a later date. RSVP to Kristine Kounelis at 517-355-3308 or Kristine.kounelis@hc.msu.edu

Monday, November 25, 2013: New Faculty Welcome: We will introduce and recognize new faculty members who have joined us in the last year. 5:30pm – 7:30pm, Radiology Auditorium, East Lansing or Room 251, Secchia Center, Grand Rapids.
Greetings from the Center for Innovation and Research,

For your information, attached please find the Fall 2013 CALL FOR CENTER FOR INNOVATION AND RESEARCH – RESEARCH SUPPORT AND TRANSLATION SUPPORT - LETTER OF INTENT ANNOUNCEMENTS.

If you know of others who might be interested in these opportunities, please feel free to share the information with them.

If you have any difficulty viewing the attachments, please contact the office.

Best regards,

Sharon Baer
Administrative Assistant for
Dr. Barbara Given, Interim Director
Center for Innovation & Research
Sparrow Professional Building
1200 E. Michigan Ave, Suite 305
Lansing, MI 48912
Sharon.Baer@sparrow.org
Office: 517-364-5730
Fax: 517-364-5735
Center Email: cfir@msu.edu
CALL FOR CENTER FOR INNOVATION AND RESEARCH
RESEARCH SUPPORT
LETTER OF INTENT ANNOUNCEMENT

The Michigan State University/Sparrow Health System’s Center for Innovation and Research calls upon all investigators to submit Letter of Intent for Innovative research projects in the areas of NEUROSCIENCE, NURSING, AND PRIMARY CARE

Mission Statement of the Center for Innovation and Research
To collaboratively transform the delivery of health care through implementation and evaluation of research promoting innovative approaches to high quality, safe care, improved patient outcomes, and lower costs.

Vision Statement of the Center for Innovation and Research
The Center will engage in nationally funded projects for the implementation and evaluation of innovative approaches for the delivery of quality, safe care. Within five years, the Center will be nationally recognized for the pursuit of a new innovative paradigm of patient care delivery.

Letters of Intent should support the Mission and Vision of the Center and be consistent with the priority areas.

Priority Areas of Interest are:

- Over-prescribing and over-ordering procedures (Choosing Wisely).
- Patient-Centered Medical Home.
- Readmission reduction.
- Coordination of Care.
- Medication Reconciliation.
- Discharge planning/Care transitions.
- Timing of palliative care referrals.
- Electronic communication with patients and families.
- Communication with family and patients to foster understanding of unmet needs.
- Engagement of patients and families as partners in care.
- Safe care by reducing harm from care delivery.
- Reduction of disparities in access to care.

Interdisciplinary partnerships with team members from both Sparrow and MSU is a requirement.

Research Project Letters of Intent will be due Friday, September 20, 2013 by 5:00 p.m.
The Center for Innovation and Research will review the Letters of Intent and make selections for requests for Full Proposals. Invited applicants will submit Full Proposals approximately 6-8 weeks after the invitation.

Research Project Letters of Intent must be submitted electronically in WORD format.

For more information or questions, please contact The Center for Innovation and Research by email at: Sharon.Baer@Sparrow.Org or by calling 517-364-5730.
Guidelines for Letter of Intent for MSU/Sparrow Center for Innovation and Research for Innovative Research Support.

**Research Project Letters of Intent (1-2 pages) should contain:**
Reviewed for Relevance to Mission and Vision and Priority Areas.

1. Aims.
2. Description of study.
3. Significance of study.
4. **Innovation.
5. Relevance to the Mission and Vision of the Center for Innovation and Research should be explained.** Relationship to patient care delivery, quality, safety, outcomes, and cost should be described.
6. Relevance to Sparrow Health System.
7. **Speaks to gaps in current scientific knowledge, potential to transform care? (Safety, quality, outcomes, and cost.)**
8. One-year proposal timeline.
9. List of research team and affiliation.
10. Budget Estimates – For Research Grants: not to exceed $50K. (There are no indirects.)
11. **Likelihood to lead to another proposal at Federal level. (Include PA #, RFA #, priority lists)**

The study should have potential impact beyond Sparrow to the larger Health Care System.

**Please electronically submit Letters of Intent to:** Sharon.Baer@Sparrow.org.

**Receipt of all documents will be confirmed via e-mail.** If no response has been received within two days after the application deadline, send an e-mail to: Sharon.Baer@Sparrow.org or call 517-364-5730.

- **Documents that are incomplete or not prepared according to the instructions will not be reviewed and will be returned.**

**Priority Criteria for Review**

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**Guiding Statements for the Selection of Priorities for Research Projects**

**National Priorities**
http://www.iom.edu/Activities/Quality/~media/Files/Activity%20Files/Quality/VSRT/Core%20Documents/ForEDistrib.pdf
Institute of Medicine of the National Academies (2011, Institute of Medicine) *The Learning Health System and its Innovation Collaboratives*, 12-15

**CMS Center for Innovation Priorities**
http://webcache.googleusercontent.com/search?q=cache:6TzMPexr2vUJ:innovation.cms.gov/about/index.html+CMS+Center+for+Innovation+Priorities,+indicates+we+need+to+test+models+of+care&cd=1&hl=en&ct=clnk&gl=us
CALL FOR CENTER
FOR INNOVATION AND RESEARCH
TRANSLATION AND IMPLEMENTATION
LETTER OF INTENT ANNOUNCEMENT

The Michigan State University/Sparrow Health System’s Center for Innovation and Research calls upon all investigators to submit Letter of Intent for Innovative translation projects in the areas of
NEUROSCIENCE, NURSING, AND PRIMARY CARE

Mission Statement of the Center for Innovation and Research
To collaboratively transform the delivery of health care through implementation and evaluation of research promoting innovative approaches to high quality, safe care, improved patient outcomes, and lower costs.

Vision Statement of the Center for Innovation and Research
The Center will engage in nationally funded projects for the implementation and evaluation of innovative approaches for the delivery of quality, safe care. Within five years, the Center will be nationally recognized for the pursuit of a new innovative paradigm of patient care delivery.

Letters of Intent should support the Mission and Vision of the Center and be consistent with the priority areas.

Priority Areas of Interest are:
• Over-prescribing and over-ordering procedures (Choosing Wisely).
• Patient-Centered Medical Home.
• Readmission reduction.
• Coordination of Care.
• Medication Reconciliation.
• Discharge planning/Care transitions.
• Timing of palliative care referrals.
• Electronic communication with patients and families.
• Communication with family and patients to foster understanding of unmet needs.
• Engagement of patients and families as partners in care.
• Safe care by reducing harm from care delivery.
• Reduction of disparities in access to care.

Interdisciplinary partnerships with team members from both Sparrow and MSU is a requirement.

Translation Project Letters of Intent will be due Friday, September 20, 2013 by 5:00 p.m.

The Center for Innovation and Research will review the Letters of Intent and make selections for requests for Full Proposals. Invited applicants will submit Full Proposals approximately 6-8 weeks after the invitation.

Translation Project Letters of Intent must be submitted electronically in WORD format.

For more information or questions, please contact
The Center for Innovation and Research by email at: Sharon.Baer@Sparrow.Org or by calling 517-364-5730.
Guidelines for Letter of Intent for MSU/Sparrow Center for Innovation and Research for Innovative Translation Support.

Translation Project Letters of Intent (1-2 pages) should contain:
Reviewed for Relevance to Mission and Vision and Priority Areas.

1. Objectives.
2. Description of study – Practice question.
3. Significance of study/Strength of Evidence.
4. **Innovation.
5. Relevance to the Mission and Vision of the Center for Innovation and Research should be explained. Relationship to patient care delivery, quality, safety, outcomes, and cost should be described.
6. Relevance to Sparrow Health System.
7. **Speaks to potential to transform care? (Safety, quality, outcomes, and cost.)
10. Barriers to Implementation.
12. List of team and affiliation.
13. One-year proposal timeline.
14. Budget Estimate – not to exceed $25K. (There are no indirects.)

The study should have potential impact beyond Sparrow to the larger Health Care System.

Please electronically submit Letters of Intent to: Sharon.Baer@Sparrow.org

Receipt of all documents will be confirmed via e-mail. If no response has been received within two days after the application deadline, send an e-mail to: Sharon.Baer@Sparrow.org or call 517-364-5730.

* Documents that are incomplete or not prepared according to the instructions will not be reviewed and will be returned.

**Priority Criteria for Review

Guiding Statements for the Selection of Priorities for Translation Projects

National Priorities
http://www.iom.edu/Activities/Quality/-/media/Files/Activity%20Files/Quality/VSRV-Core%20Documents/ForEDistrib.pdf
Institute of Medicine of the National Academies (2011, Institute of Medicine) The Learning Health System and its Innovation Collaboratives, 12-15

CMS Center for Innovation Priorities
http://webcache.googleusercontent.com/search?q=cachemyzMPeXs2yUJ:innovation.cms.gov/about/index.html+CMS+Center+for+Innovation+Priorities,+indicates+we+need+to+test+models+of+care&cd=1&hl=en&ct=clnk&gl=us