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

- **Wednesday, November 6, 2013, Pediatric Research Rounds:** Lorraine Robbins, PhD, RN, FNP-BC, Associate Professor, MSU College of Nursing, “Girls on the Move: A School-based Intervention to Increase Physical Activity”. 12:00pm - 1:00pm, B105 Life Science and 365 Secchia Center.

- **Thursday, November 7, 2013, Pediatric Grand Rounds - Faculty Development Presentation:** Mona Hanna-Attisha, MD, Assistant Professor of Pediatrics and Human Development, College of Human Medicine and Director, Pediatric Residency Program, Hurley Medical Center, “It’s Not the Denver Milestones”. 8:00am - 9:00am, Sparrow Hospital Auditorium.

- **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

OTHER DEPARTMENT MEETINGS AND RESEARCH SEMINARS

- **Monday, November 4, 2013, Inorganic Chemistry Seminar:** Selene Li, Michigan State University, “Fluorescent Probes for Detection of Transition Metal Ions in Living Cells”, 11:20a.m. - 12:30p.m., Room 136 Chemistry Building.

- **Tuesday, November 5, 2013, 2012 Sparrow 2012 Epic Upgrade Lunch & Learn for Providers:** 12:00p.m. Sparrow Main, 3 West ICU Conference Room. To register contact Amy Stafford or Dr. Michael Zaroukian at 517-802-2655 or amy.stafford@sparrow.org. Seating is limited.

- **Tuesday, November 5, 2013, Microbiology & Molecular Genetics Seminar:** Dr. Eric Freed, Ph.D, Center for Cancer Research, National Cancer Institute, “HIV Assembly, Release and Maturation”, 4:10p.m. 1415 Biomedical and Physical Sciences Bldg.

- **Wednesday, November 6, 2013, 2012 Sparrow 2012 Epic Upgrade Lunch & Learn for Providers:** 12:00p.m. Sparrow Main, 3 West ICU Conference Room. To register contact Amy Stafford or Dr. Michael Zaroukian at 517-802-2655 or amy.stafford@sparrow.org. Seating is limited.

- **Wednesday, November 6, 2013, Department of Pharmacology & Toxicology Seminar:** Brad Sherill, PhD, NSCL Chief Scientist & University Distinguished Professor, Department of Physics, Michigan State University, “Availability of Novel Isotopes at the Facility for Rare Isotope Beams”, 12:00p.m - 1:00pm. B448-9 Life Sciences Bldg.
Thursday, November 7, 2013, Department of Biochemistry & Molecular Biology Colloquium:  
Julia Zeitlinger, Stowers Institute for Medical Research, “Genome-wide Approaches to Understand Gene Regulation During Development”, 11:30a.m - 12:20pm. Room 101 Biochemistry Building.

Friday, November 8, 2013, Department of Pharmacology & Toxicology - Drug Discovery Teleconference: Dr. Sheo Singh, Merck Research Laboratories, “Discovery and Development of Kibdelomycin”, 9:00a.m. – 10:00a.m. B448-449 Life Sciences.

Friday, November 8, 2013, MSU Colleges of Human and Osteopathic Medicine Deans’ Workshop on Cancer Therapeutics:  
Suresh Mukherji, MD, Chair, Department of Radiology, “Introduction”; Marsha Rappley, MD, Dean, College of Human Medicine, “Opening Remarks”; Eran Andrechek, PhD, Assistant Professor, Department of Physiology, “Using Genomic Signatures to Predict Pathway Importance in Breast Cancer”; John Risinger, PhD, Associate Professor, Obstetrics Gynecology & Reproductive Biology, “Pathogenesis of Arid1a Driven Gynecologic Cancer”; Harvey Bumpers, MD, Professor, Department of Surgery, “Development of Molecular Targets for Cancer Therapy”; Keynote Speaker - Max Wicha, MD, University of Michigan, “Clinical Implications of Breast Cancer Stem Cells”; Stephen Hsu, PhD, Vice President for Research & Graduate Studies, Michigan State University. 1:00p.m – 3:00pm. Radiology Building Auditorium, 846 Service Rd, East Lansing. Reception to follow in atrium. (Sponsored by MSU Women’s Basketball Fast Break Club and MSU Radiology). RSVP to Crystal Jones, crystal.jones@rad.msu.edu by November 1.


SAVE THE DATE

Tuesday, November 12, 2013, Joining Forces!!!:  Army 1st Lt. Stephanie L. Boltrick, Medical Service Corps Officer, Michigan Army National Guard, “Understanding Our Veteran Population: Unique Considerations for Health Professionals”. 12:00pm - 12:50pm, B133 Life Science (Live) and 130 Secchia Center. Boxed lunches will be served to all that RSVP by November 8: https://adobeformscentral.com/?f=sbNmENmuKYcDOKy6ukHndA

Thursday, October 24, 2013, Pediatric Grand Rounds: Morbidity & Mortality, Neonatology. 8:00am – 9:00am, Sparrow Hospital Auditorium.

Thursday, November 14, 2013, Research Coffee Breaks:  “Proposal Budget Building”. 3:00p.m. – 5:00p.m. Main Library North Conference Room, 4th Floor.

Friday, November 15, 2013, Respiratory Research Initiative Seminar:  Dr. Christina Brandenberger, Michigan State University, “An Introduction to Lung Stereology”, 11:30a.m - 1:00pm. Room 162 Food Safety and Toxicology Building.

Wednesday, November 20, 2013, Department of Pharmacology & Toxicology Seminar:  
Timothy Bartness, PhD, Professor, Departments of Biology and Psychology, Georgia State University, “Bidirectional Communication Between the Brain and Body Fat”, 12:00p.m – 1:00pm. B448-9 Life Sciences Bldg.

Wednesday, November 20, 2013, Department of Religious Studies:  Dr. Ann Mongoven, Center for Ethics and Humanities in the Life Sciences, Michigan State University, “Why Public Health Needs Religious Studies”, 7:00p.m. A-124 Wells Hall.
Thursday, November 21, 2013, Pediatric Grand Rounds: Michael J. Boivin, PhD, MPH, Professor of Psychiatry and of Neurology/Ophthalmology, College of Osteopathic Medicine, Michigan State University; Adjunct Professor, University of Michigan, Psychiatry, Neuropsychology Section, “Longitudinal Developmental and Neuropsychological Assessments of HIV-infected Ugandan Children: Evaluating ART and Behavioral Treatment Strategies”. 8:00am – 9:00am, Sparrow Hospital Auditorium.

Friday, November 22, 2013, Department of Pharmacology & Toxicology - Drug Discovery Teleconference: Dr. William Roush, The Scripps Research Institute, “Development of Proof-of-Concept Chemical Probes Targeting Novel Biological Targets”, 9:00a.m. - 10:00a.m. B448-449 Life Sciences.

Friday, November 22, 2013, Department of Chemistry – Analytical Seminar: Professor Michael Roper, Florida State University, “Microfluidic Systems for Measuring Dynamics of Insulin Secretion”, 12:40p.m. 136 Chemistry Building.

Friday, November 22, 2013, 2nd Annual MSU Conference on Women’s Health Research: 8:00a.m – 5:00p.m. Kellogg Center – Big Ten Rooms B & C. Registration is required and free. To register, please visit www.epi.msu.edu/bircwh. To submit a poster, please submit an abstract (~ 300 words) with your name, position, college and email address to Angie Benney at will2073@msu.edu. Abstracts must be submitted by October 31. At least one author of the poster must be present during the attended poster session (12:30 – 1:30pm).

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.

Wednesday, November 27, 2013, Department of Pharmacology & Toxicology Seminar: Brian Gulbransen, PhD, Assistant Professor, Department of Physiology, Michigan State University, “Death Stars of the Gut: Interactions Between Enteric Glia and Neurons in Health and Disease”, 12:00p.m – 1:00pm. B448-9 Life Sciences Bldg.

Wednesday, December 4, 2013, Pediatric Research Rounds: A.J. Robison, PhD, Assistant Professor, MSU Department of Physiology, “Transcriptional and Epigenetic Mechanisms of Learning and Addiction”. 12:00pm - 1:00pm, B105 Life Science and 365 Secchia Center.

Wednesday, December 4, 2013, Department of Pharmacology & Toxicology Seminar: Michelle Mazei-Robinson, PhD, Assistant Professor, Department of Physiology, Michigan State University, “Role of Ventral Tegmental Area Dopamine Neurons in Drub Reward and Stress”, 12:00p.m – 1:00pm. B448-9 Life Sciences Bldg.

Thursday, December 5, 2013, Research Coffee Breaks: “Proposal Evaluation Development”. 3:00p.m. – 4:00p.m. Main Library North Conference Room, 4th Floor.

Saturday, December 7, 2013, Family Day at the Broad Art Museum: 12:00p.m. - 4:00p.m., Education Wing in the Eli and Edythe Broad Art Museum (Family Day is always free).

Wednesday, December 11, 2013, Department of Pharmacology & Toxicology Seminar: Sandra J. Hewett, PhD, Beverly Petterson Bishop Professor of Neuroscience, Department of Biology, Syracuse University, “The Role of the Glutamate/ Cystine Transporter, System xc-, in Health and Disease”, 12:00p.m – 1:00pm. B448-9 Life Sciences Bldg.

Friday, December 13, 2013, Department of Pharmacology & Toxicology - Drug Discovery Teleconference: Greg Thurber, “Structure Based Predictions of Drug Distribution”, 9:00a.m. - 10:00a.m. B448-449 Life Sciences.
- **Friday, December 13, 2013, Respiratory Research Initiative Seminar:** Dr. Kurt Williams, Michigan State University, "Investigating a Spontaneous Goat Model of Cystic Fibrosis", 11:30a.m - 1:00pm. Room 162 Food Safety and Toxicology Building.

- **Wednesday, December 18, 2013, Retirement Ceremony for Dr. James E. Trosko:** 3:00p.m. - 5:00p.m., MSU Radiology Building.

- **Thursday, December 19, 2013, Sparrow Health System Pediatric Department Meeting:** 5:45pm – 8:00pm, Sparrow Professional Building, Room B.