

2nd Annual Department of Medicine Research Retreat March 18, 2016 Harley-Davidson Museum®, Rumble Milwaukee, Wisconsin

| 7:00 - 7:45 AM | Registration & Breakfast- Rumble |
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| 7:45 - 8:00 AM | Welcome and Opening Remarks |
| 8:00 - 9:00 AM | Oral Session I |
| 8:00 - 8:15 AM | Subramaniam Malarkannan, PhD - "IQGAP1: Regulator of mTOR functions" |
| 8: 15 - 8: 30 AM | Liliana Pezzin, PhD, JD - "A statewide intervention to reduce use of unproven or ineffective breast cancer care" |
| 8: 30 - 8: 45 AM | Kory Koerner, MD, FACP – "Identifying and managing sepsis utilizing EMR and RN based screening: Improving early detection of sepsis" |
| 8:45 - 9:00 AM | Kate Krause - "Promoting breast education and screening mammography for women with barriers: A community-academic partnership model" |
| 9:00 - 10:30 AM | POSTER SESSION I & COFFEE BREAK |
| 10:30 - 11:30 AM | Oral Session II - Career Development Awardees |
| 10:30 - 10:45 AM | Karen-Sue Carlson, MD, PhD - "Bone marrow extracellular matrix dynamics regulate hematopoietic stem and progenitor cell populations" |
| 10:45 - 11:00 AM | Brian Hoffmann, PhD - "Hyperglycemia-induced glycosylation: A driving force for vascular dysfunction in diabetes?" |
| 11:00 - 11:15 AM | Nicole Lohr, MD, PhD - "Electromagnetic energy stimulates vasodilation and improves vascular function in db/db mice through increased nitric oxide" |
| 11:15 - 11:30 AM | Jennifer Strande, MD, PhD — "Exosome treatment on iPSC-derived dystrophic cardiomyocytes shows protection against cellular stress" |
| 11:30 AM - 1:30 PM | POSTER SESSION II & LUNCH - 1903 BRIDGE AND RUMBLE |
| 1:30 - 2:30 PM | Oral Session III |
| 1:30 - 1:45 PM | Marie Dreyer - "Association between socioeconomic status and breast cancer treatment" |
| 1:45 - 2:00 PM | Ann Rosenthal, MD – "Autophagy and articular cartilage vesicle release in primary chondrocytes" |
| 2:00 - 2:15 PM | Syed Rahman, MD - "Predictors of clinical response in hepatitis C DAA therapy" |
| 2:15 - 2:30 PM | Mary Sorci-Thomas, PhD - "Procollagen C-endopeptidase enhancer protein 2 (PCPE2) deficiency profoundly affects adipose distribution in mice and humans: Linking HDL metabolism to adipocyte biology" |
| 2:30 - 2:45 PM | Break |
| 2:45 - 3:45 PM | Keynote Lecture – Randy Seeley, PhD "Bariatric Surgery: It's not what you think it is. Molecular targets for the effects of surgery on obesity, diabetes and beyond" |
| 3:45 - 5:00 PM | AWARDS & WINE/CHEESE RECEPTION |