Department of Medicine
UNIVERSITY OF WISCONSIN
SCHOOL OF MEDICINE AND PUBLIC HEALTH

Tenth Annual University of Wisconsin
Department of Medicine Research Day
Friday, June 9, 2017 - HSLC Room 1325

The theme of this year’s event is Inspiration.

7:30 - 9:00  Registration & Breakfast
8:00 - 8:05  Introduction by Nasia Safdar, M.D., Ph.D.
8:05 - 8:15  Richard Page, M.D.
             Chair, Department of Medicine
8:15 - 9:15  DOM Grand Rounds:

Diet, Microbiome and Health: Past, Present & Future
Cindy D. Davis, Ph.D.

Director of Grants and Extramural Activities
Office of Dietary Supplements - NIH

9:15 - 9:30  BREAK - 15 minutes
9:30 – 11:00 Oral Presentations Session 1 (6-15) minute talks
Faculty Moderators: Barb Bendlin, Ph.D. & Dudley Lamming, Ph.D.

Ruth O'Regan, M.D.
Novel androgen receptor inhibitors in triple negative breast cancer.

Dudley Lamming, Ph.D.
Short-term methionine deprivation improves metabolic biomarkers of obesity.

Karen Hansen, M.D., M.S.
A Randomized, Double-Blind, Placebo-Controlled, Multicenter 26-Week Study on the
Effects of Dexlansoprazole and Esomeprazole on Bone Homeostasis in Healthy
Postmenopausal Women.

Luigi Puglielli, M.D., Ph.D.
Systemic Overexpression of AT-1/SLC33A1 Causes a Progeria-like Phenotype.

Lixin Rui, Ph.D.
Oncogenic JAK1-STAT3 Signaling in Diffuse Large B-Cell Lymphoma.

Amy Kind, M.D., Ph.D.
Neighborhood Socioeconomic Contextual Disadvantage, Baseline Cognition and
Alzheimer’s Disease Biomarkers in the Wisconsin Registry for Alzheimer’s Prevention
(WRAP) Study.
11:00 - 12:15  Poster session and LUNCH

12:15 - 1:15  Plenary Lecture:

**Microbiome Initiatives: From the White House to UW-Madison**
Jo Handelsman, Ph.D.

WID Director, Professor, Plant Pathology, Systems Biology

1:15 – 2:15  Oral Presentations Session 2 (4-15 minute talks)
Faculty Moderators: Jessica Tischendorf, M.D. & Sameer Mathur, M.D., Ph.D.

**Nasia Safdar, M.D., Ph.D.**
Systems engineering factors affecting implementation of daily chlorhexidine treatments in non-ICU units.

**Tim Kamp, M.D., Ph.D.**
Directed Differentiation of Human Pluripotent Stem Cells to Functional Cardiac Fibroblasts via Second Heart Field Progenitors.

**Jennifer Weiss, M.D., M.S.**
Primary care provider practices that are concordant and discordant with colorectal cancer screening rates.

**Deane Mosher, M.D.**
Plasma P-selectin Correlates Inversely with Steroid Responsiveness in Asthma

2:15 – 3:00  Special presentation:

**True Translational Research – Bench to Bedside to Practice**
Patrick McBride, M.D., M.P.H., F.A.C.C.

Professor of Medicine/Cardiovascular Medicine

3:00 – 3:30  Dr. Page—Awards presentation