

**DEPARTMENT OF MEDICINE**  
**6<sup>TH</sup> ANNUAL RESEARCH RETREAT**  
**MARCH 6, 2020**

**AGENDA**

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<b>7:15 - 7:45 a.m.</b>	<b>Registration &amp; Breakfast</b>
<b>7:45 - 8:00 a.m.</b>	<b>Welcome &amp; Opening Remarks – Daisy Sahoo, PhD</b>
<b>8:00 - 9:00 a.m.</b>	<b>Medicine Grand Rounds &amp; Keynote Lecture – Mark Gladwin, MD</b> <i>Translating Redox Biology to Medicine: Novel Properties of Hemoglobin in NO and CO Signaling and Therapeutics</i>
<b>9:00 - 9:30 a.m.</b>	<b>Amanda Brandow, DO</b> <i>Thinking Beyond Vaso-occlusion as the Etiology for Pain in Sickle Cell Disease</i>
<b>9:30 - 10:00 a.m.</b>	<b>Jonathan Truwit, MD</b> <i>Forging an Academic Health Enterprise</i>
<b>10:00 - 10:15 a.m.</b>	<b>Break</b>
<b>10:15 - 11:15 a.m.</b>	<b>Breakout Session I</b> <i>Evening the Playing Field – Conference Room 1</i> <i>Bare Bones &amp; Stones – Conference Room 2</i> <i>Grab Bag – Conference Room 3</i>
<b>11:15 a.m. - 12:15 p.m.</b>	<b>Lunch</b>
<b>12:15 - 1:15 p.m.</b>	<b>Breakout Session II</b> <i>Teach Me Better – Conference Room 1</i> <i>Getting Up There – Conference Room 2</i> <i>Contagion – Conference Room 3</i>
<b>1:15 – 1:55 p.m.</b>	<b>Poster Session I</b>
<b>1:55 - 2:35 p.m.</b>	<b>Poster Session II</b>
<b>2:35 - 2:40 p.m.</b>	<b>Ann Rosenthal, MD</b> <i>VA Research: Who, What, &amp; Where</i>
<b>2:40 - 3:10 p.m.</b>	<b>Kathryn Flynn, PhD – Daniel McCarty Award for Research Excellence</b> <i>The Life After Stopping Tyrosine Kinase Inhibitors (LAST) Study</i>
<b>3:10 - 3:40 p.m.</b>	<b>Reza Shaker, MD – Michael J. Dunn Award for Research Excellence</b> <i>Upper Esophageal Sphincter (UES) Journey from Bench to Patient Care</i>
<b>3:40 - 3:45 p.m.</b>	<b>Closing Remarks &amp; Awards</b>
<b>3:45 – 5:00 p.m.</b>	<b>Wine &amp; Cheese Reception</b>

## BREAKOUT SESSION I

### Evening the Playing Field – Conference Room 1

Start Time	Title & Presenter
10:15 a.m.	<i>Does Provider Gender Affect the Quality of Primary Care?</i> <b>Jeffrey Jackson, MD – Faculty</b>
10:30 a.m.	<i>The Cumulative Impact of Social Determinants of Health Factors on Mortality in Adults with Diabetes and Chronic Kidney Disease</i> <b>Mukoso N. Ozieh, MD – Faculty</b>
10:45 a.m.	<i>Impact of Gender on Academic Hospitalist Experience</i> <b>Sanjay Bhandari, MD – Faculty</b>
11:00 a.m.	<i>Racial Differences in the Relationship between Neighborhood Crime and Violence and Glycemic Control in Adults with Diabetes</i> <b>Olaitan J. Akinboboye – Staff</b>

### Bare Bones & Stones – Conference Room 2

Start Time	Title & Presenter
10:15 a.m.	<i>Cardiovascular Disease Risk in Calcium Pyrophosphate Deposition Disease</i> <b>Maaman Bashir, MD – Fellow</b>
10:30 a.m.	<i>Exploring Mechanisms of Protein Influence on Calcium Oxalate Kidney Stone Formation</i> <b>Jeffrey A. Wesson, MD, PhD – Faculty</b>
10:45 a.m.	<i>Osteolytic Disease in IL-6 and Myc Dependent Mouse Model of Human Myeloma</i> <b>Fumou Sun, PhD –Fellow</b>
11:00 a.m.	<i>Prevalence and Significance of Sarcopenia and Obesity in Multiple Myeloma Patients Undergoing Autologous Hematopoietic Cell Transplantation</i> <b>Alexis Williams – Medical Student</b>

### Grab Bag – Conference Room 3

Start Time	Title & Presenter
10:15 a.m.	<i>Paradoxical Effects of Vitamin a on Host Immune and Nonimmune Cells during Graft-Versus-Host Disease</i> <b>Pan Pan, PhD – Fellow</b>
10:30 a.m.	<i>NOS1 Provides a Molecular Mechanism from which Neutrophils Respond to Inflammation</i> <b>Katy M. LaFond - Staff</b>
10:45 a.m.	<i>Baseline Assessment of COPD Management at Dhulikhel Hospital Emergency Department in Nepal</i> <b>Janki Mistry – Medical Student</b>
11:00 a.m.	<i>A Novel Human Variant of Scavenger Receptor-BI with Impaired Cholesterol Transport Functions</i> <b>Sarah Proudfoot – Graduate Student</b>

## BREAKOUT SESSION II

### Teach Me Better – Conference Room 1

Start Time	Title & Presenter
12:15 p.m.	<i>Difficult Airway Procedure Simulation Workshop Improves Fellow Procedural Confidence and Competence</i> <b>Toni-Denise Espina, MD – Faculty</b>
12:30 p.m.	<i>Reflective Cartooning with Surgical Students</i> <b>Krishna Doshi – Medical Student</b>
12:45 p.m.	<i>Increasing Medical Student Interest in Kidney Disease: Overview of the NIDDK Research Education Program</i> <b>Kevin Regner, MD – Faculty</b>
1:00 p.m.	<i>Perception and Experiences of Compassion Fatigue among Medical Students during Clinical Rotations</i> <b>Paul Otto – Medical Student</b>

### Getting Up There – Conference Room 2

Start Time	Title & Presenter
12:15 p.m.	<i>Prevention of Aging-associated Oropharyngeal Dysphagia</i> <b>Dilpesh Agrawal, MD – Faculty</b>
12:30 p.m.	<i>Geriatric Fast Facts: 4 years of Growth and Reach</i> <b>Edmund Duthie, MD – Faculty</b>
12:45 p.m.	<i>Changes in Cerebral White Matter Integrity in Hemodialysis Patients</i> <b>Wesley Richerson – Graduate Student</b>
1:00 p.m.	<i>Predicting Stress Hyperglycemia in Patients without Diabetes Admitted to the Hospital</i> <b>Carlos Mendez, MD – Faculty</b>

### Contagion – Conference Room 3

Start Time	Title & Presenter
12:15 p.m.	<i>Discordant Clostridioides Difficile Test Results: Impact of Treatment on Clinical Outcomes</i> <b>Javeria Haque, MD – Faculty</b>
12:30 p.m.	<i>Risk Factors and Microbiome Changes Associated with De-Novo Intestinal Colonization by Toxigenic Clostridioides Difficile</i> <b>Silvia Munoz-Price, MD, PhD – Faculty</b>
12:45 p.m.	<i>Residual Skin Concentration of Chlorhexidine Gluconate on Patients in an Intensive Care Unit</i> <b>Taylor Park – Staff</b>
1:00 p.m.	<i>Lactobacillus Plantarum 299v Supplementation Results in Anti-Inflammatory Changes in Mononuclear Cell Gene Expression in Men with Stable Coronary Artery Disease Who Do Not Drink Alcohol Daily</i> <b>Michael Widlansky, MD – Faculty</b>