

METABOLISM CLINICAL ROUNDS/JOURNAL CLUB/RESEARCH SEMINAR

Washington University School of Medicine
(Thursday's, 0915-1045h, 728 Southwest Tower)

Last updated May 25, 2011

CLINICAL ROUNDS	
Speaker	Title

JOURNAL CLUB	
Speaker	Title

RESEARCH SEMINAR	
Speaker	Title

2010

September

9		
16	William Clutter, MD	<i>HAART-induced hyperthyroidism</i>
23	Mariko Johnson, MD	<i>Thinking outside the box about the thyroid: an unusual case</i>
30	Zhiyu Wang, MD, PhD	<i>A case of metastatic insulinoma: Treatment with mTOR inhibitor</i>

HOLIDAY	
Candace Reno	<i>Hypothalamic AMPK and fatty acid metabolism mediate thyroid regulation of energy balance</i>

Weidong Wang, PhD, Senior Scientist, iPierian	<i>Regenerative Medicine Meets Chemical Genomics: Novel Approaches to Novel Therapeutics Discovery for Diabetes</i>
Ian Reid, MD, University of Auckland, New Zealand	<i>Fat and Bone</i>

October

7	David Rometo, MD	<i>Preeclampsia, hypokalemia and polyuria</i>
14	John Oberlin, MD	<i>Hypoglycemia with Hyperammonemia in a Child</i>
21	Paula Newton, MD	<i>You Don't Need Sticks and Stones</i>
28	Rachel Lescher, MD	<i>Genital ambiguity and adrenal insufficiency in a newborn infant</i>

Xiaochao Wei, PhD	<i>A strategy to systematically analyze interested proteome in metabolic system</i>

Simon Fisher, MD, PhD	<i>Hypoglycemia: Illuminating the dark side of insulin action</i>
Abby Hollander, MD	<i>Growth in children with neurofibromatosis</i>
Jake A. Kushner, MD, Univ. of Pennsylvania	<i>Beta Cell Regeneration</i>

November

4		
11	Judit Dunai, MD	<i>A Case of Intractable Diarrhea, Anemia, and Weight Loss</i>
18	Prajesh Joshi, MD	<i>Hemorrhagic Adrenals: A case of bilateral adrenal hemorrhage in a patient with antinophospholipid syndrome</i>
25		

Diabetes Day	
Kim Carmichael, MD	<i>Extreme Insulin Resistance</i>
HOLIDAY	

Michael Whyte, MD	<i>Bone targeted enzyme replacement therapy for children with hypophosphatasia</i>

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December

2	Scott Goodwin, MD	<i>A rare cause of secondary hypogonadism</i>
9	_____	_____
16	Nadia Khoury, MD	<i>Crohn's Makes the Bones Groan</i>
23	_____	_____
30	_____	_____

_____	_____
RESEARCH DAY FOR ALL CLINICAL FELLOWS (ADULT/PED. ENDO.) AND DIVISIONAL SUPPORTED TRAINEE GRANT AWARDEES (9:00am-1:00 pm, 728 Southwest Tower)	
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HAPPY HOLIDAYS	
NEW YEAR HOLIDAY	

Ira Tabas, MD, PhD, Columbia Univ.	<i>How Atherosclerotic Plaques Become Dangerous: A Cell Biological Perspective</i>
_____	_____
Jeffrey Moley, MD, Dept. of Surgery	<i>Recent Advances in the Treatment of Thyroid Cancer</i>
_____	_____
_____	_____

2011

January

6	Shunzhong Bao, MD	<i>An Endocrine Disease With Intermittent High Fever</i>
13	Jennifer Sprague, MD	<i>The Case of the Distressed Dancer</i>
20	Amy Riek, MD	<i>A Silent Adenoma Speaks</i>
27	Stephen Giddings, MD	<i>Don't forget the Basics</i>

Steven Mumm, PhD	<i>Panostotic High Turnover Bone Disease with Massive Jaw Tumor Formation, Associated with a Unique 12 bp Duplication in RANK</i>
_____	_____
JianQuan Chen, PhD	<i>Insulin signaling in osteoblasts integrates bone remodeling and energy metabolism.</i>
_____	_____

_____	_____
Paul Hruz, MD, PhD	<i>Probing the Endofacial Surface of GLUT4</i>
_____	_____
Burton Wice, PhD	<i>The effects of Xenin-25 on Insulin Secretion: Studies from Mouse to Man</i>

February

3	Zhiyu Wang, MD, PhD	<i>A case with hypogonadism, bone pain, ataxia, retroperitoneal fibrosis, diabetes insipidus and more</i>
10	David Rometo, MD	<i>Very-Postmenopausal Hyperandrogenism</i>
17	Kathryn Diemer, MD	<i>Atypical fracture due to drug or disease?</i>
24	Judit Dunai, MD	<i>A case of hypocalcemia escaping diagnosis for twenty years</i>

Babak Razani, MD, PhD	<i>When the Heart Can't Make its Own Fat: De Novo Lipogenesis in Myocardial Dysfunction</i>
_____	_____
Laura Palanker-Musselman, PhD	<i>The role of the fat body in Drosophila diet-induced type 2 diabetes</i>
_____	_____

_____	_____
Kevin Yarasheski, PhD	<i>Hormonal regulators of muscle and metabolism in aging men</i>
_____	_____
Fanxin Long, PhD	<i>Wnt signaling, osteoblast differentiation and cellular metabolism</i>

March

3	Paula Newton, MD	<i>When is a splenule not a splenule?</i>
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Katsuhiko Funai, PhD	<i>Modulation of Mitochondrial Respiration in Skeletal Muscle</i>
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CLINICAL ROUNDS	
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10 Nadia Khoury, MD	<i>Diabetes Care in the Developing World: The Example of Sub-Saharan Africa</i>
17 Anne Goldberg, MD	<i>New Therapies for Treating Hyperlipidemia</i>
24 Mariko Johnson, MD	<i>A Curious Case of Osteomalacia</i>
31 Shunzhong Bao, MD	<i>X marks the spot</i>

JOURNAL CLUB	
Speaker	Title
_____	_____
Courtney Karner, PhD	<i>Wnt signaling regulates hepatic metabolism, Liu H et al Science Signaling 2011</i>
_____	_____
Janet McGill, MD	<i>Mortality in Diabetes: Recent Reports</i>

RESEARCH SEMINAR	
Speaker	Title
Thomas Baranski, MD, PhD	<i>G Protein Signaling: An Old Receptor Superfamily Learns Some New Tricks</i>
_____	_____
Dwight Towler, MD, PhD	<i>Diabetic Arteriosclerosis and Musculoskeletal Disease</i>
_____	_____

April

7 John Oberlin, MD	<i>Please, pass the salt</i>
14 Prajesh Joshi, M.D.	<i>A case of hypopituitarism secondary to opioid use</i>
21 _____	_____
28 _____	_____

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PASSOVER	
ANNUAL DIVISION FELLOWSHIP/FACULTY MEETING (9:45 am)	

Maureen Gannon, Ph.D. Vanderbilt Univ.	<i>Factors regulating embryonic and postnatal replication of pancreatic beta cells</i>
Clifford J. Rosen, MD, Maine Medical Center Research Institute	<i>How now Brown Fat? It's role in metabolism</i>
_____	_____
_____	_____

May

5 Scott Goodwin, M.D.	<i>Fungal Balls and Their Endocrinologic Significance</i>
12 _____	_____
19 Jennifer Sprague, MD	<i>Growing up too fast</i>
26 _____	_____

Irfan Lodhi, PhD	<i>When fat can't make its own fat: Targeted inhibition of adipose lipogenesis</i>
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_____	_____
Grant Barish, M.D. Salk Institute	<i>BCL6 & NF-kB: The Genomic Basis of Innate Immunity & Atherosclerosis</i>
Henry Kronenberg, MD, MGH	<i>How PTHrP regulates chondrocyte differentiation</i>

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If you need to change your speaking date, please arrange to switch slots with someone else and notify Karen Muehlhauser at kmuehlha@dom.wustl.edu