UVA Division of Endocrinology: Research in Progress 2013 Spring Semester

2/19/13	Dr. Christopher Deppmann: "Obesity and the sympathetic nervous system"
2/26/13	Dr. Joseph Larner: "Shedding a new light on insulin resistance in diabetes PCOS, preeclampsia and Alzheimer's Disease"
3/12/13	Dr. Hong Wang: "A Critical Regulatory Site for Trans-capillary Insulin Delivery: Transendothelial Transport"
3/19/13	Dr. Hui Li: "JAZF1, T2D, fusion RNA and beyond"
3/26/13	Dr. Shetal Padia: "Renal ghrelin-receptor-mediated sodium regulation: implications for obesity-induced hypertension."
4/2/13 Dr. Patrick Antkowiac:	
	"Magnetic Resonance Imaging of Functional Beta Cell Mass and Pancreatic Inflammation in Mouse Models of Diabetes"
4/9/13 3rd Year Endocrine Fellow Dr. Cristina Gherge: "Elucidating Pressure-Natriuresis: Putative Role for Na+, K+ ATP-ase as a Receptor"	
4/16/13	3rd Year Clinical Endocrine Fellow Dr. Greg Hong: "The Role of Caveolae and Insulin Signaling in Brain Endothelial Insulin Transport"
4/23/13	Dr. David Castle: "Cholesterol Regulation and the Insulin Secretory Pathway"
5/14/13	Dr. Craig Nunemaker: "Grant Aims proposal: Revised CDA for the ADA"
5/21/13	1st Year Clinical Endocrine Fellow Dr. Katarina Topchyan: "Exercise—informed closed loop control (CLC) efficacy in physically active people with type 1 diabetes.""
5/28/13	1st Year Clinical Endocrine Fellow Dr. Jennifer Gibert: "Retrospective study of health outcomes related to adoption of low-fat, plant-based diet and predictors of patient success"
6/4/13 1st Year Clinical Endocrine Fellow Dr. Amanda Russel-Kleiner: "Does Type 1 Diabetes impair baseline and insulin-responsive vascular function throughout the arterial vasculature in young adults with this condition?"	
6/11/13	1st Year Clinical Endocrine Fellow Dr. Wenyan Huang: "MicroRNA and vascular insulin resistance"