## UVA Division of Endocrinology: Research in Progress 2014 Spring Semester

Jan 28	Leon Farhi: "Use of glucagon inhibitors to enhance the protection against hypoglycemia in insulin deficiency"
Feb 4	Dr. Amanda Kleiner, 2 <sup>nd</sup> Year Clinical Endocrine Fellow (Barrett Lab): "Impact of Type 1 diabetes on baseline and insulin-responsive pan-arterial vascular function."
Feb 11	Craig Nunemaker: "Iron-regulating genes in pancreatic islet inflammation"
Feb 20	Dr. Peter Butler, UCLA: "The role of islet liver miscommunication in diabetes" ***NOTE SPECIAL TIME AND VENUE***
Feb 25	Katarina Topchyan: "Impact of varied intensity exercises on closed-loop control in type 1 diabetes"
March 4	CANCELED DUE TO SNOW
March 11	Rhianna Laker (Zhen Yan Lab): "Exercise the embryo: shape up the epigenome."
March 18	Wenyan Huang: "microRNA let 7i and vascular insulin resistance"
March 25	Garrett R. Mullins (Graduate student in Thurl Harris Lab): "Adipose Insulin Signaling and the role of Oxidized Neutral LipidsWhat's Next?"
April 1	Ruchi Bhabhra, 3 <sup>rd</sup> Year Endocrine Fellow: "Role of testosterone in the regulation of diurnal GnRH pulsatility during pubertal progression"
April 8	Sharmila Subaran, 3 <sup>rd</sup> Year Endocrine Fellow: "The effect of glucagon-like peptide-1 on human muscle microvasculature."
April 15	Jennifer Gibert, 2 <sup>nd</sup> year Endocrine Fellow: "The Insulin Resistance Clinic: A Retrospective Chart Review"
April 22	Amy Anderson, 3 <sup>rd</sup> Year Endocrine Fellow: "Etiologic Factors of Obesity Associated Hyperandrogenemia During Puberty"
April 29	No Research in Progress

May 6	No Research in Progress
May 13	1st year Endocrine Fellow Eleanor Hutchens in Dr. McCartney's Lab: "Traditional and novel contributions to pubertal hyperandrogenemia."
May 20	No Research in Progress
June 10	Dr. Farhad M. Hasan, 1st Year Endocrine Fellow in Dr. Barrett's Lab: "Does mineralocorticoid blockade improve vascular health in adults with type 1 diabetes? Protocol for a 24-week randomized, placebo controlled trial"
	Dr. Ramya Embar Srinivasan, 1 <sup>st</sup> Year Endocrine Fellow in Dr. Nunemaker's Lab: "Association between iron-regulating genes islet function in type 2 DM"
June 24	Nagashree Gundu Rao, 3rd Year Endocrine Fellow: "Pan-arterial vascular insulin sensitivity in metabolic syndrome"