

**UVA Division of Endocrinology: Research in Progress**  
**2014 Fall Semester**

- Sept 16 Inga Kadish, Assistant Professor, Department of Cell, Developmental, and Integrative Biology, University of Alabama at Birmingham: "Does ghrelin agonist make mice live longer and healthier?"
- Sept 23 Leon Farhi, Associate Professor of Medicine:  
"Ghrelin regulation and its role in maintaining glucose and energy homeostasis"
- Sept 30 Uta Erdbrugger, Assistant Professor of Medicine:  
"Circulating Microvesicles: are they playing a role in hypertension?"
- Oct 7 Arazdordi Toumadje, Assistant Professor of Biochemistry and Molecular Genetics: "In vitro differentiation of induced pluripotent stem cells (iPSCs) to pancreatic endocrine cells: beta-cells in the making!"
- Oct 14 no RIP
- Oct 21 Steve Malin, Assistant Professor of Kinesiology: "Combining metformin with exercise: is it optimal for reducing type 2 diabetes risk?"
- Oct 28 Craig Nunemaker, Associate Professor of Medicine: "Low-grade inflammation and beta-cell dysfunction in early type 2 diabetes Revisited"
- Nov 4 Linda Langman, Department of Surgery: "Islet isolation and transplant; the UVa experience."
- Nov 11 Michelle Bland, Assistant Professor of Pharmacology: "Insulin signaling in *Drosophila*: balancing growth and the immune response"
- Nov 18 Gene Barrett: "Insulin action on the vasculature--an update and future directions"
- Nov 25 No RIP, Happy Thanksgiving
- Dec 2 No Research in Progress
- Dec 9 Ayotunde Dokun: ""The role of miR29a in regulating peripheral arterial disease outcomes in diabetes"
- Dec 16 Dr. Josh Drake (Zhen Yan Lab): "AMPK in exercise-induced mitophagy"