# Department of Medicine Research Day 2013

# List of Award Winners

# Best Oral Presentation, PGY 1-5: Amanda Brahm, PGY-2

Title: Rare LMF1 Mutations in Patients with Hypertriglyceridemia.

Supervisor: Dr. Robert A. Hegele

#### Best Oral Presentation, PGY 1-5: Selay Lam, PGY-5

Title: Enumeration of Bone Microparticles in Plasma of Multiple Myeloma Patients.

Supervisor: Dr. Leonard Minuk

# Best Oral Presentation, PhD, MSc or MD Student: Joseph Dube, MSc Student

Title: The private, common LDLR G116S variant has a large effect on plasma LDL cholesterol in

circumpolar populations. Supervisor: Dr. Robert A. Hegele

#### Best Poster, PGY1-3: Ahraaz Wyne, PGY-3

Title: Inadequate Pain Control in End Stage Renal Disease (ESRD).

Supervisor: Dr. Rita Suri

# Best Poster, PGY1-3: Jenny Shu, PGY-1

Title: Treatment on Healing and Prevention of Digital Ulcers in Systemic Sclerosis (SSc): Results from

a Meta-Analysis.

Supervisor: Dr. Janet Pope

## Best Poster, PGY4-6: Aze Wilson and Pari Basharat, PGY-5

Title: Transient elastography for monitoring of liver fibrosis in methotrexate-treated patients with inflammatory disorders: a systematic review.

Supervisor: Dr. Lillian Barra

## Best Poster, MSc, MD or Undergrad Student: Sali MK Farhan, MSc Student

Title: Exome sequencing identifies NFS1 deficiency in a novel Fe-S cluster disease, infantile

mitochondrial complex II/III deficiency.

Supervisors: Dr. Robert A. Hegele

## Best Poster, PhD Student or Post-Doctoral Fellow: Rui Ni, PhD Student

Title: Targeted over-expression of calpain-1 in mitochondria induces reactive oxygen species generation and apoptosis in cardiomyocytes.

Supervisor: Dr. Tianqing Peng