Department of Oncology  
Student Research Day, Award Winners, June 19, 2014

**Oral Presentations**

1st Place, Clinical  
Kathryn Chan, Undergraduate Student, Electrical-Biomedical Engineering  
An Automated Robotic Platform for MRI-guided Breast Biopsy  
Supervisor, Mehran Anvari, Professor, Department of Surgery

2nd Place, Clinical  
Mira Goldberg, Resident, Radiation Oncology  
A Case Series of Lynch Syndrome Associated Breast Cancer  
Supervisor, Kevin Zbuk, Associate Professor, Division of Medical Oncology

1st Place, Basic Science  
Andrew O’Brien, Graduate Student, Medical Sciences  
Suppression of cancer growth by salicylate is mediated by activation of AMPK and inhibition of lipogenesis  
Supervisors, Gregory Steinberg, Professor, Department of Medicine, Division of Endocrinology  
Theodoros Tsakiridis, Associate Professor, Department of Oncology, Division of Radiation Oncology

2nd Place, Basic Science  
Christina Pierre, Graduate Student, Biology  
Methylation-dependent transcriptional regulation of the hypoxia inducible factor-1 alpha (HIF-1α)  
Supervisor, Juliet Daniel, Professor, Department of Biology

**Poster Presentations**

1st Place, Clinical  
Nhu Tram Nguyen, Resident, Radiation Oncology  
Multi-institution review of head and neck squamous cell carcinoma of unknown primary: is there a best treatment?  
Supervisor, D. Ian Hodson, Associate Professor, Department of Oncology, Division of Radiation Oncology

2nd Place, Clinical  
Oren Levine, Resident, Medical Oncology  
Time to adjuvant chemotherapy for resected colorectal cancer at the JCC  
Supervisor, Kevin Zbuk, Associate Professor, Department of Oncology, Division of Medical Oncology

1st Place, Basic Science  
Shaiya Robinson, Graduate Student  
The transcription factor Znf131 regulates expression of the cell cycle regulator cyclin D1  
Supervisor, Dr. Juliet Daniel, Department of Biology

2nd Place, Basic Science  
Sameer Parpia, Graduate Student  
Treatment crossovers in time-to-event non-inferiority randomized trials of radiotherapy in subjects with breast cancer  
Supervisor, Jim Julian, Associate Professor, Department of Oncology, Ontario Clinical Oncology Group