

Department of Oncology, 8th Annual Student Research Day, June 23, 2011

On Thursday June 23 the Department of Oncology held its eighth annual Student Research Day at the Juravinski Cancer Centre. Students from across all disciplines including nursing, medical physics, radiation therapy, medical and radiation oncology, surgery, biomedical sciences, internal medicine, and pathology were able to showcase their innovative cancer research.

Dr. Ian Dayes, Associate Professor and Director of the Radiation Oncology Residency Program, hosted this year's event. The keynote speaker, Dr. Mick Bhatia, Professor, Department of Biochemistry & Biomedical Sciences, and Director of the Stem Cell and Cancer Research Institute, delivered this year's keynote address, entitled "*Human Stem Cells: Units of Regeneration, Cancer and Hope*"

The ten oral and nineteen poster presentations were once again of exceptional quality.

First place for oral presentation went to Dr. Joda Kuk, PGY5 resident in radiation oncology, supervised by Dr. Jim Wright, for his project "*A randomized phase III trial of magic mouthwash and sucralfate versus benzydamine hydrochloride for prophylaxis or radiation-induced oral mucositis in head and neck cancer*"

Second place for oral presentation was awarded to Dr. Jeffrey Greenspoon a radiation oncology fellow, under the supervision of Drs. Tony Whitton and Tim Whelan for his presentation "*Fractionated stereotactic radiosurgery with concurrent temozolomide for locally recurrent glioblastoma multiforme: A prospective study*".

Patricia Power, graduate student supervised by Dr. Michelle Ghert, Associate Professor, Surgery, won first place for her poster presentation entitled "*ETV5 and TWIST as regulators of MMP-2 function in vitro in human chondrosarcoma*"

Dr. Paige Churchill, general surgery resident, supervised by Dr. Stephen Wesley, Associate Professor, Surgery, took second place for her poster presentation "*Impact of a diagnostic assessment pathway on wait times for colorectal cancer surgery*".

Tied for 2nd place, Brent Emigh a graduate student in medical physics and applied radiation sciences, supervised by Dr. Joseph Hayward, Associate Professor, for his poster presentation entitled "*Experimental evaluation of laser bone drilling for pedicle screw fixation*".

Clinical Teaching Awards were presented on behalf of the residents in both the Medical and Radiation Residency Programs to the following faculty:

Dr. Peter Ellis, Associate Professor, Division of Medical Oncology
Dr. Tom Corbett, Assistant Clinical Professor, Division of Radiation Oncology

A special thank you goes out to this year's committee and judges:

Committee Chair:

Dr. Sachi Voruganti, Radiation Oncology

Event Host:

Dr. Ian Dayes, Radiation Oncology

Oral Presentation Judges:

Dr. Peter Ellis, Medical Oncology

Dr. Do-Hoon Kim, Radiation Oncology

Dr. Eric Seidlitz, Pathology and Molecular Medicine

Poster Presentation Judges:

Dr. Graeme Fraser, Malignant Hematology

Dr. Rob Hunter, Physics

Dr. Kevin Zbuk, Medical Oncology

Event Organizer:

Heather Wilde

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