**Best Abstract in Science and Applied Technology**  
Winner: Jennifer Kwan #11  
DEVELOPMENT AND CHARACTERIZATION OF NOVEL UROPORPHYRINOGEN DECARBOXYLASE (UROD) INHIBITORS FOR CANCER THERAPY

**Best Abstract in Clinical and Population-based Oncology**  
Winner: Peter Chung #57  
PHASE II STUDY OF LOW DOSE CT IMAGING FOR DETECTION OF RELAPSE DURING SURVEILLANCE IN STAGE I TESTICULAR GERM CELL TUMOURS

**Supportive Care Award**  
Winner: Ed Chow #96  
AN INTERGROUP RANDOMIZED TRIAL OF SINGLE VS MULTIPLE FRACTIONS (FX) FOR RE-IRRADIATION (RE-RT) OF PAINFUL BONE METASTASES (PBM): NCIC CTG SC.20

**Best Resident Oral Presentation**  
Winner: Marlon Hagerty #47  
ZEBRAFISH XENOTRANSPLANTATION AS A MODEL TO PREDICT TUMOUR RADIOSENSITIVITY

**Best Resident Poster Presentation**  
Winner: Allison Ye #223  
PATTERNS OF RELAPSE IN SQUAMOUS CELL CARCINOMA OF THE TONSIL, UNILATERAL VS BILATERAL RADIATION IN THE HPV-ERA

**Jean Roy Memorial Award**  
Winner: Jasbir Jaswal #50  
TEACHING ONCOLOGY RESIDENTS ANATOMY: A NOVEL, HANDS-ON MULTIDISCIPLINARY TEACHING INTERVENTION

**Best Resident Oral Presentation in Brachytherapy**  
Winner: Negin Shahid #3  
LATE TOXICITY AND HEALTH-RELATED QUALITY OF LIFE IN PROSTATE CANCER PATIENTS TREATED WITH SINGLE FRACTION HIGH-DOSE-RATE BRACHYTHERAPY AND HYPOFRACTIONATED EXTERNAL BEAM RADIOTHERAPY

**J.R. Cunningham Young Investigators Award (1st place)**  
Winner: Jihyun Yun #10  
FIRST DEMONSTRATION OF INTRACTIONAL TUMOUR-TRACKED IRRADIATION ON A MOVING TARGET USING 2D DYNAMIC MR IMAGES ON LINAC-MR

**J.R. Cunningham Young Investigators Award (2nd place)**  
Winner: Samantha Harder #16  
RAMAN SPECTROSCOPY FOR IN VITRO CHARACTERIZATION OF CELL RADIOSENSITIVITY AT CLINICALLY RELEVANT DOSES
J.R. Cunningham Young Investigators Award (3rd place)
Winner: Robert Kosztyla #39
UTILITY OF POSTOPERATIVE DIFFUSION TENSOR IMAGING FOR THE DEFINITION OF HIGH-GRADE GLIOMA RADIOTHERAPY TARGET VOLUMES

COMP Poster Presentation Award (1st place)
Winner: Del Leary, James Robar #323
INVESTIGATION OF NEXTED VOLUME-OF-INTEREST CONE-BEAM CT IMAGING WITH A LOW ATOMIC NUMBER LINEAR ACCELERATOR TARGET

COMP Poster Presentation Award (2nd place)
Winner: Martin Vallières, Carolyn Freeman #124
PREDICTION OF TUMOUR OUTCOMES USING JOINT FDG-PET MR DIAGNOSTIC IMAGING FEATURES

COMP Oral Presentation Award (1st place)
Winner: Robert Weersink #98
DISPLAYING 3D RADIATION DOSES ON ENDOSCOPIC VIDEO FOR THERAPEUTIC ASSESSMENT AND SURGICAL GUIDANCE

COMP Oral Presentation Award (2nd place)
Winner: Quinn Matthews #15
RAMAN SPECTROSCOPIC DETECTION OF RADIATION-INDUCED GLYCOGEN SYNTHESIS IN RADIORESISTANT TUMOUR CELLS

Book Prizes Categories

Clinical Care: studies related to clinical diagnosis, prognosis, management and outcome
Winner: Michael Peacock #48
CONTEMPORARY TRENDS IN PATIENTS WITH LOW OR INTERMEDIATE RISK PROSTATE CANCER MANAGED WITH ACTIVE SURVEILLANCE BY RADIATION ONCOLOGY AND UROLOGY

Biology and Technology: studies that address basic science of radiation oncology, radiation, planning and delivery, technology, medical physics, or process issues
Winner: Kitty Huang #55
DETECTION OF LOCAL RECURRENCES AFTER STEREOTACTIC ABLATIVE RADIOTHERAPY FOR LUNG CANCER: A MATCHED COHORT STUDY OF PATHOLOGY-PROVEN RECURRENCES

Epidemiology: studies that address population and health policy related questions
Winner: Andrea Lo #53
LATE EFFECTS IN SURVIVORS OF CRANIOPHARYNGIOMA: A RETROSPECTIVE REVIEW

Quality assurance: studies that address clinical practice performance, care delivery or system improvement
Winner Petra Grendarova #6
INTENSITY OF RADIOTHERAPY AND CHEMOTHERAPY IN THE FINAL MONTH OF LIFE: A RETROSPECTIVE REVIEW OF CANCER DECEDENTS IN THE CALGARY HEALTH SERVICE REGION FROM 2003 - 2010
CanMEDS non-medical expert: studies that address CanMEDS-related subject areas outside of the medical expert domain, i.e. issues in Communication, Collaboration, Management, Advocacy, Scholarship, or Professionalism
Winner Julianna Caon #173
RADIATION INDUCED NAUSEA AND VOMITING: ARE GUIDELINES FOLLOWED, AND WHY?

Radiation/Medical Physics
Winner: Eric Van Uytven #32
VALIDATION OF 3D PATIENT DOSE RECONSTRUCTION USING EPID IN ANTHROPOMORPHIC PHANTOMS

Radiation Therapy
Winner: Brian Liszewski #20
PEER REVIEW IN RADIATION ONCOLOGY: WHO, WHAT, WHEN, WHERE, HOW, BUT WHY?

Sylvia Fedoruk Award
Winner: Mathieu Goulet
HIGH RESOLUTION 2D DOSE MEASUREMENT DEVICE BASED ON A FEW LONG SCINTILLATING FIBERS AND TOMOGRAPHIC RECONSTRUCTION

FCOMP Recipients

CROF Awards

Fun Run Walk Results
Female 1st prize – Kate Johnston, University of Saskatchewan 21 min 2 sec
Female 2nd prize – Leigh Conroy, University of Calgary 22 min 35 sec

Male 1st prize – David Palma, University of Western Ontario 18 min 21 sec
Male 2nd prize – Pete Watson, McGill University 19 min 16 sec

Highest Fundraiser for CROF
Isabelle Roy, McGill University

CARO President’s Awards

Certificate for CARO Extraordinary Contribution Award
Jeff Cao

Certificate for CARO Outstanding Commitment Award
Mary Hooey