# 2023 CARO-COMP JSM Award Winners

## Radiation Oncology Resident Awards

### Best of the Resident Oral Presentation Session
Winner:  #3 Eric Zhao - Plasma EBV DNA in nasopharyngeal cancer (NPC) treated with definitive radiotherapy

### Best Resident Poster Presentation
Winner: Bayan Malakouti-Nejad - Recurrence rates and patterns in locally advanced cervical cancer in the IMRT era: a single institution experience

### Best Oral Presentation on Brachytherapy for Resident or Fellow
Winner: #47 Raphael Rezhallah - Long-term disease-free survival and health-related quality of life results of high-dose-rate brachytherapy as monotherapy for low and intermediate-risk prostate cancer treated in a community cancer centre

### Jean Roy Resident Memorial Award
Winner:  Matthew Volpini

## CARO Open Awards

### Best Abstract in Clinical and Population-based Oncology
Winner:  Donna Liao - #1 Analysis of hodgkin's lymphoma patients with incomplete metabolic response after first-line systemic therapy

### Best Abstract in Survivorship Award
Winner: Ella Mae Cruz-Lim - #31 Prospective longitudinal assessment of quality of life after stereotactic ablative radiotherapy for oligometastases: analysis of the population-based sabr-5 Phase II trial

### Best Abstract in Supportive Care Award
Winner: Vanessa Di Lalla  #92 - Hypofractionated dose-intensified palliative radiotherapy: 25 gy in 5 fractions for enhanced symptom control

**Best Abstract in Education Award**
Winner: Rachel Jin #13 - Impact of national conference-associated medical student research and mentorship award in radiation oncology on medical students, resident mentors, and research project supervisors

**Radiation Therapy Award**
Winner:  Marc LeBlanc #150 - Success is best when it is shared: one department's interprofessional team effort to reduce wait time for head and neck radiation therapy patients

**Best Fellow Oral Presentation**
Winner:  Rohan Salunkhe #36 - Dawn of staging for Head and Neck Soft Tissue Sarcoma: Validation of the novel 8th edition AJCC T classification and proposed stage groupings

**Book Prizes**

**Clinical Care and Epidemiology:**
Winner: Terrance Tang - #10 Long-term outcomes following fairly brief androgen suppression and stereotactic radiotherapy in high-risk prostate cancer: update from the fastr/fastr-2 trials

**Biology and Technology:**
Winner: Alana Thibodeau-Antonacci #163 - evaluating the inter-observer variability in the delineation of rectal lesions in endoscopy images

**Quality assurance**:
Winner:  #4 Hannah Bacon - Association of artificial intelligence-screened interstitial lung disease with radiation pneumonitis and mortality in locally advanced non-small cell lung cancer

**CanMEDS non-medical expert**:
Winner:  #16 Selena Laprade - Exploring trends in work satisfaction, stress and burnout among oncologists and oncology trainees

**Medical Student Awards**
Victoria Anthes
Vijithan Sugumar
Edward Wang

**Radiation Therapy Travel Awards**
Madette Galapin
Cynthia Palmaria

**CROF Run/Walk Winners**
Maroie Barkati
David Roberge
Ross Halperin
Caroline Holloway

**COMP Awards**

**The J.R. Cunningham Young Investigator Awards**
3rd – Jakob Marshall for their abstract: TRAJECTORY VMAT OPTIMIZATION USING A 4PI INTENSITY MAP

2nd – Aly Khalifa for their abstract: MACHINE LEARNING PLAN ADAPTATION IMPROVES QUALITY OF ULTRA-HYPOFRACTIONATED ADAPTIVE RADIATION THERAPY FOR PROSTATE CANCER ON A 1.5T MR-LINEAR ACCELERATOR

1st – Jericho O'Connell for their abstract: NON-COPLANAR, ADAPTIVE, LUNG PATIENT TREATMENT PLANNING ON A LOW-COST, KILOVOLTAGE, ISOCENTRIC RADIOTHERAPY (KVIRT) SYSTEM

**The Sylvia Fedoruk Prize**
Winner: Jesse Tanguay

**The COMP Jerry Battista Award**
Winner: Homeira Mosalaei

**The Michael S. Patterson Publication Impact Prize**
Winner: Jean Theberge

**Fellow of COMP (FCOMP) Award**
Winner: Michelle Nielsen

**Abstract Award**

2nd – Claudiu Cojocaru - Development of a Primary Standard of Absorbed Dose to Water for Proton Beams

1st Monica Serban - Impact of Brachytherapy Applicators on Clinical Outcomes in Cervix Cancer: An Embrace-I Study Analysis

**Poster Presentation**
1st - Ronan Lefol - validation of GPU-accelerated Monte Carlo simulations for patient-specific CT dose calculations
Ronan Lefol

2nd - Robert Weersink – Ovoid Applicator Commissioning Using 2D Optical Scintillating Imaging

**Oral Presentation**
1st - Nolan Jackson – Dual Enhancement in the Radiosensitivity of Prostate Cancer Through Nanotechnology and Chemotherapeutics

2nd - Fletcher Barrett – Predicting Lung Dose for Right-Sided Breast Cancer Patients with Traditional Machine Learning and Neural Networks

**COMP Science Spoken Succinctly (S3) Awards (3)**
3rd – Kayla O'Sullivan-Steben

1st (*tied for first place*) – Jade Fisher and Jamiel Nasser

**COMP Inclusion, Diversity, Equity, and Accessibility (IDEA) Student Travel Awards**

Undergraduate student – Amal Aziz
Graduate student – Isabelle St-Martin