

RADIATION ONCOLOGY QUALITY ASSURANCE COMMITTEE

CHELSEA HOTEL, TORONTO, ON ROOM: SEYMOUR

FRIDAY MAY 3RD, 2024 1:00 PM – 4:00 PM

RADIATION ONCOLOGIST CO-CHAIR: ALAN NICHOL MEDICAL PHYSICIST CO-CHAIR: OREST OSTAPIAK SENIOR INVESTIGATOR: WENDY PARULEKAR

CME Credits:

Credits for Specialists: This event is an Accredited Group Learning Activity (Section 1) as defined by the Maintenance of Certification program of the Royal College of Physicians and Surgeons of Canada, and approved by Queen's University.

Learning Objectives:

- To review CCTG led trials testing radiotherapy interventions including the quality assurance infrastructure.
- To identify best practices and quality initiatives in radiotherapy delivery as they relate to clinical trial conduct.
- To provide input and guidance for the CCTG generic protocol regarding radiotherapy administration and quality assurance.

1:00 pm Welcome

A. Nichol

1:05 pm CCTG Approved Trials Recently Activated

Androgen Suppression Combined with Elective Nodal Irradiation and Dose A. Loblaw Escalated Prostate Treatment: A Non-Inferiority, Phase III Randomized Controlled Trial of Stereotactic Body Radiation Therapy versus Brachytherapy Boost (ASCENDE-SBRT). **PR.24**

Optimizing Head and Neck Tumour And Symptom Control in Patients Unable to Tolerate Curative Intent RT: A Phase III Trial Comparing Stereotactic Body Radiation Therapy (SBRT) to Standard Palliative Radiation Treatment (ON-TASC Study). **HN.13**

1:35 pm ROQAC Terms of Reference

Meeting Adjourned



CCTG is a CCS national program.

Accrual Updates for CCTG Ongoing Trials Previously Presented:

PR.19: Phase II randomized study comparing HDR vs LDR monotherapy in localized prostate cancer. Current Accrual: 280/335

PR.20: Phase 3 Trial of Local Ablative Therapy or Not for Hormone Sensitive Oligometastatic Prostate Cancer. Current Accrual: 367/410

MA.39: TAILOR RT: A Randomized Trial of Regional Radiotherapy in Biomarker Low Risk Node Positive Breast Cancer. Current Accrual: 1463/2140

CE.7: A Phase III Trial of Stereotactic Radiosurgery Compared with Whole Brain Radiotherapy (WBRT) for 5-15 Brain Metastases. Current Accrual: 128/206

HN.9: Randomized Phase II Study of Cisplatin + RT vs Durvalumab + RT followed by Maintenance Durvalumab vs Durvalumab plus RT followed by Maintenance Tremelimumab and Durvalumab in Intermediate Risk HPV-Positive Locoregionally Advanced Oropharyngeal Squamous Cell Ca (LA-OSCC).

Current Accrual: 129/180 (accrual closed)

HN.10: EVADER: Phase II trial of Elective Volume Adjusted De-Escalation RT in Patients with low-risk HPV-related oropharyngeal squamous cell ca. Current Accrual: Accrual closed – target sample size met

HN.11: SPECT-CT Guided ELEctive Contralateral Neck Treatment in Lateralized Oropharynx Cancer (SELECT): A Phase III Randomized Controlled Trial.

Current Accrual: 43/510



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