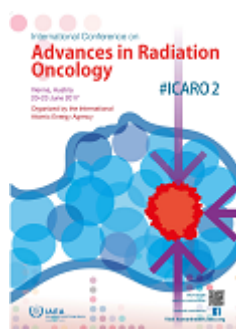


Session Program

20–23 Jun 2017



International Conference on Advances in Radiation Oncology #ICARO2

Wednesday morning - Poster Presentations - Screen5

Wednesday 21 June

10:30

Wednesday morning - Poster Presentations - Screen5

Session | Location: | Convener: Mr Oleg Belyakov

10:30-10:35

Comparison of CT and PET-CT based gross tumor volume (GTV) and organs at risk (OAR) in IMRT of head and neck cancers: institutional experience

Speaker

Mridul Anand

10:35-10:40

Dosimetric Influence of translational and rotational motion correction using a robotic couch in the linear accelerator based stereotactic radio surgery and radiotherapy dose delivery

Speaker

Jayapriya Gupta

10:40-10:45

Enhancement of the biological effectiveness in the bragg peak: a nanodosimetric perspective

Speaker

Sonwabile Ngcezu

10:45-10:50

Planning study of comparison of dose in target volumes and volumes of organs at risk in patients with high grade glioma. Intensity Modulated Radiotherapy versus Three-dimensional Conformal radiotherapy (3D-CRT).

Speaker

Igor Stojkovski

10:55-11:00

Dosimetric optimization of BATD-3D interstitial prostate treatments with ^{60}Co and Multi-image technique

Speaker

Gustavo Sarria Bardales

11:00