



CONFERENCES

2nd International Radiation Oncology Online-Seminar: Novel Unconventional Radiotherapy Techniques: Current Status and Future Perspectives

6 October 2022, Online



We all have witnessed remarkable technological, physical and biological developments in the field of radiation oncology resulting in improved treatment effectiveness and reduced complication rates, thanks to the high-precision in tumour identification, localisation and dose delivery. However, these improvements in local control and survival do not apply to all clinical situations. A significant percentage of oncologic patients still remains hopeless, like those affected by very large, unresectable bulky tumours that are unsuitable for the conventional radio-chemotherapy. These patients are predestined to palliative or best supportive care. From that, the need to improve treatment outcomes for this patient population arises.

In an online seminar, we want to present and discuss the currently available data in regard to novel, unconventional radiotherapy techniques, focusing on emerging spatially fractionated radiotherapy approaches with potential to increase the radiation therapeutic ratio. The goal is to bring together leaders in the field to give talks that are experience-focused to foster learning, understanding, inspiration and wonder, provoking conversations that matter. For more information on the programme visit >>>

The contributions of 13 renowned experts from all over the world are grouped into two sessions: The first one deals with "Spatially fractionated radiotherapy: GRID, LATTICE, PATHY, MINIBEAM, MICROBEAM - past, present & future", the second one is dedicated to "FLASH, low doses, single doses, particles".

To register for the seminar, visit MedAustron >>>

Organizing Committee MedAustron

Dr Slavisa Tubin, Chair
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