



5 Indications of Cancer treated with maximum5 Fractions of Precision Radiotherapy?



Department of Radiation Oncology

5x5 – Precision Radiotherapy in only five Fractions

Virtual sessions

Welcome

Dear colleagues

Traditionally, a course of radiotherapy extended over several weeks, aiming especially at normal tissue protection. Technological advances combined with a better understanding of radiobiology have allowed a fundamental change of radiotherapy to treatment with a substantially reduced number of highly-focussed fractions. Precision radiotherapy can today be delivered in only one week or less. This not only reduces the burden to our patients, but also allows a better integration of radiotherapy into multimodality treatment concepts. Improved cost-effectiveness is another advantage of radiotherapy with only few ambulatory visits.

This virtual «5x5» symposium will summarize the current evidence for radiotherapy of breast, lung, pancreatic, prostate and rectal cancer in only maximum five fractions. International experts will explain the rationale for extreme hypofractionation, the available evidence for or against 5-fraction radiotherapy and relevance for interdisciplinary cancer care.

The virtual symposium will be structured in 5 weekly sessions, of each 50 minutes. Each session will focus on one tumor entity and each session can be attended separately. We are looking forward to an interesting meeting with room for interactive discussion.

Kind regards Matthias Guckenberger

Program

Please reserve the following dates:

May 20th, 17.00 – 17.50 h

5 Fraction Radiotherapy in Rectal Cancer

Claus Rödel, Prof. Dr., University Hospital Frankfurt, Germany

May 27th, 17.00 – 17.50 h

5 Fraction Radiotherapy in Breast Cancer

Murray Brunt, Prof. Dr., Keele University, School of Medicine, UK

June 3rd, 17.00 - 17.50 h

5 Fraction Radiotherapy in Prostate Cancer

Nicholas van As, Dr., Royal Marsden Hospital London, Institute of Cancer Research, UK

June 10th, 17.00 - 17.50 h

5 Fraction Radiotherapy in Pancreatic Cancer

Maria Hawkins, Prof. Dr., University College London, UK

June 17th, 17.00 - 17.50 h

5 Fraction Radiotherapy in Lung Cancer

Suresh Senan, Prof. Dr., Amsterdam University Medical Centers, The Netherlands

Participation is free of charge and credits will be awarded.

The lectures will be held in English in the presence of international speakers.











