

**Interdisciplinary Pre-meeting course:
SBRT/SRS: a one-day bootcamp**

ESTRO 2023, 12-16 May 2023, Vienna, Austria

Friday, 12 May 2023, from 08:30 to 17:00

Course directors:

- Max Dahele, Radiation Oncologist, Amsterdam University Medical Center (NL)
- Arlene Oei, Radiobiologist, Amsterdam University Medical Center (NL)
- Sandra Vieira, Medical Physicist, Champalimaud Foundation (PT)
- Lisa Wiersema, Radiation Therapist, Antoni van Leeuwenhoek - Dutch Cancer institute (NL)

Faculty:

- Filippo Alongi, Radiation Oncologist, IRCCS Sacro Cuore Don Calabria Hospital, University of Brescia (IT)
- Oliver Blanck, Medical Physicist, Department of Radiation Oncology, University Medical Center Schleswig-Holstein, Campus Kiel (DE)
- Judit Boda-Heggemann, Radiation Oncologist, Klinik für Strahlentherapie und Radioonkologie, Universitätsmedizin Mannheim (DE)
- Patty Diez, Medical Physicist, National Radiotherapy Quality Assurance Group, Mount Vernon Cancer Centre (UK)
- Carlo Greco, Radiation Oncologist, Champalimaud Foundation (PT)
- Lori Holden, Radiation Therapist, Sunnybrook Health Sciences- Odette Cancer Centre (CA)
- Mischa S. Hoogeman, Medical Physicist, Erasmus MC / HollandPTC (NL)
- Hrvoje Kaučić, Radiation Oncologist, Special Hospital Radiochirurgia Zagreb (HR)
- Stephanie Kroeze, Radiation Oncologist, Kantonsspital Aarau, Radiation Oncology Center KSA-KSB (CH)
- Kevin Prise, Radiobiologist, Queen's University Belfast (UK)
- Arjun Sahgal, Radiation Oncologist, Sunnybrook Health Sciences Center (CA)
- Stephanie Tanadini-Lang, Medical Physicist, University Hospital Zurich (CH)
- Alison Tree, Consultant Clinical Oncologist, The Royal Marsden Hospital; The Institute of Cancer Research (UK)

Programme

Time slot	Title	Teacher
08:30 - 08:35	Introduction	Course directors
08:35 - 08:55	Brain SRS: how we do it	A. Sahgal (CA)
08:55 - 09:15	Spine/bone SBRT: how we do it	A. Sahgal (CA)
09:15 - 09:35	Thorax SBRT: how we do it	F. Alongi (IT)
09:35 - 09:55	Abdomen SBRT: how we do it	J. Boda-Heggemann (DE)
09:55 - 10:15	Pelvis SBRT: how we do it	A. Tree (UK)
10:15 - 10:30	15 minutes for speaker overrun/questions/discussion	Course directors
10:30 - 11:00	<i>COFFEE BREAK</i>	
11:00 - 11:20	Pancreas SBRT: how we do it	H. Kaučić (HR)
11:20 - 11:40	Single-fraction prostate SBRT: how we do it	C. Greco (PT)
11:40 - 12:00	Cardiac radio-ablation: how we do it	O. Blanck (DE)
12:00 - 12:20	FLASH and GRID therapy: implications for SRS/SBRT	K. Prise (UK)
12:20 - 12:30	10 minutes for speaker overrun/questions/discussion	Course directors
12:30 - 14:00	<i>LUNCH BREAK</i>	
14:00 - 14:20	SBRT/SRS dose accumulation and constraints	P. Diez (UK)
14:20 - 14:40	SRS/SBRT and targeted/immunotherapy	S. Kroeze (CH)
14:40 - 15:00	Gamma Knife: key practical points	L. Holden (CA)
15:00 - 15:20	CyberKnife: key practical points	M. Hoogeman (NL)
15:20 - 15:30	10 minutes for speaker overrun/questions/discussion	Course directors
15:30 - 16:00	<i>COFFEE BREAK</i>	
16:00 - 16:20	MRIdian: key practical points	S. Tanadini-Lang (CH)
16:20 - 16:40	Unity: key practical points	L. Wiersema (NL)
16:40 - 17:00	20 minutes for speaker overrun/questions/discussion/wrap-up	Course directors