

ADVANCED CLINICAL COURSE

RADIOSURGERY

Brain Metastases and Skull-base Tumors



DAY 1

Morning	Arrival via plane, train, or car	
12:00 - 1:30 PM	Welcome Lunch Arrival at the hotel and welcome of participants	
1:30 - 2:00 PM	Site visit Presentation of the radiotherapy department and the available equipment	
2:00 - 3:00 PM	Radiosurgery in clinical routine Review of the clinical implementation and requirements for a successful radiosurgery program.	
3:00 - 5:00 PM	Physicists (linac) Dedicated session for physicists and dosimetrists on specific quality assurance techniques used for safe radiosurgery treatments.	Physicians (seminar room) Dedicated session for radiation oncologists and neurosurgeons on contouring, clinical prescriptions, and treatment outcomes.
8:00 - 11:00 PM	Group Dinner	



DAY 2

9:00 - 10:30 AM	Clinical cases (auditorium) Presentation of typical clinical cases for brain metastases and skull-base tumors with discussions on contouring, prescriptions, and planning approaches	
10:30 AM - 12:00 PM	Physicians (control room) Observing an intracranial stereotactic patient treatment	Physicists (seminar room) Expert tips and tricks for treatment planning with Multiple Brain Mets SRS and Cranial SRS
	Physicians (seminar room) Tips and tricks for contouring of cranial lesions with Brainlab Elements	Physicists (control room) Observing an intracranial stereotactic patient treatment
12:00 - 1:30 PM	Lunch	
1:30 - 3:00 PM	ExacTrac Dynamic (seminar room hotel) Sharing experience on the clinical implementation of a combined surface and image guidance system for radiotherapy and radiosurgery	
3:00 - 4:30 PM	Brain metastases retreatment (seminar room hotel) Session detailing the clinical review of patients with recurrence	
4:30 - 5:00 PM	Wrap up and farewell Training acceptance, certificates and goodbye	
Evening	Departure via plane, train, or car	

DAY 3 (remote, 3 month later)

9:00 - 9:30 AM	Introduction Welcome round and sharing of recent experiences	
9:30 - 11:30 AM	Clinical Cases Follow-up discussion of clinical cases from each participating hospital	
11:30 - 11:45 AM	Break	
11:45 AM - 12:45 PM	Physicians (breakout room 1) Q&A session on contouring, prescriptions and treatment outcomes	Physicists (breakout room 2) Q&A session on treatment planning and quality assurance topics
12:45 - 1:00 PM	Wrap Up Training acceptance, certificates and goodbye	

