

Preparation Course Radiosurgery

Physics and QA

Day 1

15 min	Introduction Round <i>Speaker, trainer and hospitals</i>
1 hour 30 min	Commissioning <i>Invited Medical Physicist</i> small field dosimetry, guidelines, beam data measurements and verification
1 hour 30 min	Quality Assurance <i>Invited Medical Physicist</i> clinical implementation, end to end tests, patient specific QA
45 min	Novalis Certified <i>Invited Medical Physicist</i> external QA audit

Day 2

1 hour 30 min	Physics Administration and Beam Data <i>Brainlab Physics Team</i> RT Elements 4.0 - Physics Administration software demo, beam data handling, machine profiles
1 hour 15 min	Physics and QA Elements Software Demo <i>Brainlab Academy Trainer</i> Phantom Definition, Beam Data Verification, RT QA Recalculation, Patient Specific QA
1 hour	Clinical Implementation of ExacTrac Dynamic <i>Brainlab Clinical Research</i> Commissioning and QA for ExacTrac Dynamic
15 min	Wrap Up <i>Brainlab Academy Trainer</i> Evaluation, Training Acceptance and Certificates