Radiotherapy Central Europe Symposium

Advanced clinical workflows in high-precision radiotherapy

November 24th, 2022

09:00 – 16:00

08:45 – Welcome

09:00 – Corporate tour

10:00 – Introduction – Carsten Sommerfeldt & Dawid Para, Brainlab

Cranial Radiosurgery

10:15 – High-precision multiple metastasis treatments with a single isocenter – Dr. Raquel Ciervide, Hospital Universitario HM Sanchinarro, Madrid, Spain

10:35 – Experiences with Cranial Elements and cranial patient monitoring best practices, Dr. Izabela Baranowska, Centrum Onkologii Ziemi Lubelskiej, Lublin, Poland

10:55 – Brainlab Elements to ExacTrac: The gold standard workflow for linac-based SRS and SBRT- Dr. Janusz Winiecki, Centrum Onkologii im. prof. Franciszka Łukaszczyka, Bydgoszcz, Poland

11:15 – MRI distortion correction for cranial stereotactic treatments – Dr. Paul Retif, Centre Hospitalier Régional Metz-Thionville, France

11:35 – Coffee Break

Spine Radiosurgery

11:50 – Demos (small group rotations of 20 mns each)

- Planning with Elements Spine SRS
- Positioning with ExacTrac Dynamic tracking for Spine SBRT
- Mixed Reality

13.00 – Lunch

Extracranial Applications of ExacTrac Dynamic

14:00 – Prostate (ultra) hypofractionation with ExacTrac Dynamic tracking – Pr. Pavol Dubinski, East Slovakia Institute of Oncology, Kosice, Slovakia

14:20 – Initial experience treating DIBH with ExacTrac Dynamic – Dr. Andres Huertas, Institut de Radiothérapie du Sud de l ´Oise, Creil, France

14:40 – Margin reduction opportunity with novel DIBH workflow with ExacTrac Dynamic – Pr. Thierry Gevaert, UZ Brussels, Belgium

Brainlab: new developments & future advancements

15:00 – Hybrid optimization and retreatment review for multiple metastases – Brainlab

15:20 – Lung motion management: precise treatment of tumors in motion – Brainlab

15:40 – From images to data and with data to knowledge – Mint Medical

16:00 – Closure