

# Preliminary Program

## Friday April 26th 2024

### 09.45-10.00h Welcome and Introduction

- 09.45-10.00h Nuclear Medicine meets Neuro-Oncology – Nathalie L. Albert (Munich), Matthias Preusser (Vienna)

### 10.00-12.00h Theranostic treatments: current state and future prospects

Chairs: Christophe Deroose (Leuven), Anna Berghoff (Vienna)

- Molecular targets for theranostic treatments of CNS tumors – Jolanta Kunikowska (Warsaw), 15+15´
- Radioligand therapies for gliomas: emerging trial landscape – Michael Weller (Zurich), 15+15´
- Radioligand therapies for meningioma: emerging trial landscape – Nathalie L. Albert (Munich), 15+15´
- Theranostics for CNS metastases: overlooked potential? – Matthias Preusser (Vienna), 15+15´

### 12.00-13.00h NMN Lunch

### 13.00-14.30h Proffered papers

Chairs: Roberta Rudà (Turin), Tatjana Traub-Weidinger (Vienna)

- Oral presentations from selected abstracts

### 14.30-15.00h NMN Coffee

### 15.00-17.00h Clinical trial conduct: challenges and opportunities

Chairs: Evanthia Galanis (Rochester), Emilie Le Rhun (Zurich)

- Investigator perspective (Clinical Neuro-Oncologist) – Martin van den Bent (Rotterdam), 15+15´

- Investigator perspective (Nuclear Medicine Physician) – Wim Oyen (Milan/Arnhem), 15+15´
- Industry perspective – Daniela Niepel (Novartis) 15+15´
- Panel discussion, 30´

17.00–18.00h Posters viewing – Drinks and Science

17.00–18.00h: Meet the Editor Session – Ulrike Harjes (Nature Medicine)

From 19.00h Networking Evening at the City Hall of Vienna

## **Saturday April 27th 2024**

10.00–12.00h PET Imaging for Improved Patient Management

Chairs: Ingo Mellinghoff (New York), Karl Rössler (Vienna)

- PET for neurosurgery: nice to have or must have? – Jörg-Christian Tonn (Munich), 15+15´
- PET for radiotherapy of CNS tumors: where is the evidence? – Giuseppe Minniti (Rome), 15+15´
- PET for IDH inhibitor therapy: helpful for patient selection and monitoring? – Timothy Cloughesy (Los Angeles), 15+15´
- What should be visualized? A clinician's wish list – Norbert Galldiks (Cologne), 15+15´

12.00–13.00h NMN Lunch

13.00–14.30h PET Imaging: Future prospects

Chairs: Benjamin Ellingson (Los Angeles), Michael Lim (Stanford)

- RANO 2.0 criteria for MRI-based response assessment of gliomas – Patrick Wen (Boston), 15´+15´
- PET RANO criteria for response assessment of gliomas – Nathalie L. Albert (Munich), 15+15´

- Do we need PET for CNS lymphomas? – Marius Mayerhoefer (New York), 15+15´

14.30-15.00h NMN Coffee

15.00-17.00h Radiopharmacology: understanding the basics

Chairs: Erik Sulman (New York), Marcus Hacker (Vienna)

- Tracer development for theranostics: how to construct a magic bullet – Clemens Kratochwil (Heidelberg), 15+15´
- Optimizing radioligand therapy delivery to CNS tumors: role of the blood-brain/blood tumor barrier – Nelleke Tolboom (Utrecht), 15+15´
- Do we need dosimetry for optimization of theranostics in CNS tumors? – Francesco Cicone (Catanzaro), 15+15´
- Panel discussion, 30´

17.00h Conclusion and Farewell – Nathalie L Albert (Munich), Matthias Preusser (Vienna)