

Neuroradiology meets AI & Update on Neuro-Oncological Imaging

08:50-09:00

Opening and Welcome

Franca Wagner, Aarau | Johanna Lieb, Basel

09:00-10:30

Session I: Artificial Intelligence in Neuroradiology: Implications for clinical practice

Moderation: Roland Wiest, Bern | Andrea Bink, Zürich

09:00-09:30

First steps into clinical practice: Guidelines for implementation and accountability

Roland Wiest, Bern

09:30-10:00

From Promise to Practice: Driving AI adoption and integration in clinical settings

Christine Jacob, Windisch

10:00-10:30

AI in Neuroradiology for Brain Oncology: What's there and next steps

Mauricio Reyes, Bern

10:30-10:50

Coffee break

10:50-12:20

Session II: Update on Brain Tumor Imaging

Moderation: Franca Wagner, Aarau | Eberhard Kirsch, Basel

10:50-11:20

Standard brain tumor imaging and differential diagnosis

Andrea Bink, Zürich

11:20-11:50

Advanced Tumor Imaging: Perfusion, fMRI, spectroscopy

Johanna Lieb, Basel

11:50-12:20

Diagnostic challenges in brain tumor monitoring: pseudoprogression, pseudoresponse and radiation necrosis

Frauke Kellner-Weldon, Lucerne

12:20-13:10

Lunch

13:10-14:40

Session III: Impact of Imaging on Brain Tumor Treatment: Clinical Perspective

Moderation: Frauke Kellner-Weldon, Lucerne | Johanna Lieb, Basel

13:10-13:35

Updates on neuropathological grading of CNS tumors

Theoni Maragkou, Bern

13:35-14:00

Neuro-Oncological Perspective: Systemic and Radiation Therapy

Nicolaus Andratschke, Zurich

14:00-14:20

Neuro-Surgical Concepts in high grade tumors and metastases

Philippe Schucht, Bern

14:20-14:40

Neuro-Surgical Concepts in low grade tumors and benign lesions

Dominik Cordier, Basel

14:40-15:00

Coffee break

15:00-16:00

Session IV: Post-treatment imaging and treatment-related complications

Moderation: Karl-Olov Lövblad, Geneva | Felix Tobias Kurz, Geneva

15:00-15:20

Neuroimaging RANO 2.0: Update

Felix Tobias Kurz, Geneva

15:20-15:40

Neurotoxicity of new systemic agents and immunotherapy

Andreas Hottinger, Lausanne

15:40-16:00

Paraneoplastic CNS Syndromes

Patrick Roth, Zurich

16:00-16:30

Announcements + Farewell Apéro

Franca Wagner, Aarau | Johanna Lieb, Basel

SSNR Premium Partner 2025

stryker

TERUMO
NEURO

SSNR Partner 2025

Bayer

SSNR Supporter 2025

1a medical

PLUSMEDICAL

BRACCO
LIFE FROM INSIDE

Lilly
A MEDICINE COMPANY

Medtronic