

Thursday 11.9.2025

19:00 Get together in "Haus der Technik" – Welcome note incl. drinks and finger food

Day 1, Friday 12.9.2025

08:15 – 08:30 Opening note: B. Timmermann, G. Calaminus

08:30 – 09:15 **Session 1: What is new in molecular diagnostics in CNS GCTs?**

Conveners: Ching Lau, Hirokazu Takami

- Biological Exploration of Germ Cell Tumors from a Multi-Omics Perspective: Hirokazu Takami Tokyo
- Molecular subtypes of CNS GCTs: Bo Li, Beijing
- Dissecting the complex ecosystem of germ cell tumors: Torsten.Pietsch , Bonn

09:15 – 10:00 **Session 2: What is new in biomarkers?**

Conveners: Matthew Murray, Koishi Ishimura

- Liquid biopsy for CNS Germ Cell Tumors: the Sick Kids experience: Anthony Liu, Toronto
- A whole genome Nanopore sequencing suggested that germinomas and non-germinomatous germ cell tumors may develop through distinct epigenetic mechanisms: Koishi Ishimura, Tokyo
- Circulating MicroRNAs to assist the diagnosis and management of CNS Germ Cell Tumors: Matthew Murray, Cambridge

10:00 – 10:30 Coffee break

10:30 – 11:00 **Panel discussion on molecular diagnostics and biomarkers** (sessions 1 and 2)

Panellists from America, EU and Asia (jointly organised by the conveners from session 1 and 2)

11:00 – 12:00 **Session 3: Are there new targets on the horizon?**

Conveners: Torsten Pietsch, Leendert Looijenga

- The clinical impact of understanding CNS GCTs from a developmental perspective: Leendert Looijenga, Utrecht
- Novel Molecular Subtypes Identified in Patients With Intracranial Germ Cell Tumors: Bo Li, Beijing
- Potential targeted therapies in germinomas: Mohamed Abdelbaki, St. Louis
- Immunotherapy in NGGCT: NN

12:00 – 13:00 Lunch break & Poster Walk Session (Germinoma)

Moderators: Noshiko Nakano, Tokyo; Ute Bartels , Heidelberg

13:00 – 14:00 **Session 4: Imaging - New developments and findings**

Conveners: Dennis Shaw, Giovanni Moranna

- Imaging response assessment criteria of off-midline CNS germ cell tumors: basal ganglia and thalamus : Giovanni Moranna, Turin
- Imaging in malignant germ cell tumors involving the hypothalamo-neurohypophyseal axis: the evaluation of the posterior pituitary bright spot is essential: Brigitte Bison, Augsburg
- North American imaging response criteria : NN

14:00 – 15:00 **Session 5: Free paper session 1 (on Germinoma)** (maximum 6 talks)

Moderators: Veronica Bisoni, Milan, Andreas Peyrl, Vienna

15:00 – 15:30 Coffee break

15:30 – 17:00 Session 6: Radiotherapy: developments and controversies

Conveners: Beate Timmermann, Yasmin Lassen

- Radiotherapy strategies foreseen for SIOPGCTIII: Yasmin Lassen, Aarhus
- Radiotherapy strategy in North-America/COG: Shannon MacDonald, Boston
- Radiotherapy strategy in Asia: NN
- Panel discussion on strategies (chairs, speakers and auditorium)

17:00 – 18:00 Session 7: Neurosurgery

Conveners: Thomas Czech, Dr. Matsutani

- Neurosurgical experience in bifocal CNSGCT: Ji Hoon Phi , Seoul
- European neurosurgical experience in CNSGCT: NN
- What is new in handling of Hyperpressure in pineal GCTs: NN

End day one

19:00 Social Dinner at "Dampfe Brewery"

Day 2: Saturday 13.9.2025

08:00 – 09:30 Session 8: Asian protocols and associated projects

Conveners: Ryo Nishikawa, Tai-Tong Wong (Taiwan)

- Japanese protocols: Yoshiki Arakawa, Kyoto
- Korean protocols: Jung Woo Han, Seoul
- Taiwan protocols: Shi-Hung Yang, Taipei
- Chinese protocols: Bo Li, Beijing,

09:30 – 10:00 Coffee break

10:00 – 11:30 Session 9: North and South American protocols and associated projects

Conveners: Mohamed Abdelbaki, Andrea Cappellano

- COG germinoma trial: Mohamed Abdelbaki, St. Louis
- COG NGGCT trial: Shannon MacDonald, Boston
- Last Latin American germinoma and NGGCT trials: Andrea Cappellano , Sao Paulo
- Future Latin American Germinoma trial: Lorena Baroni, Buenos Aires
- Future Latin American NGGCT trial : Natalia Dassi ; Sao Paulo

11:30 – 13:00 Session 10: European protocols and associated projects

Conveners: Thankamma Ajithkummar, Cecile Conter

- Germinoma, SIOP CNS-GCT II: Gabriele Calaminus, Bonn
- Non-Germinoma: SIOP CNS-GCT II: James Nicholson, Cambridge
- Upcoming SIOPCNSGCT III trial: Germinoma: Stefan Schönberger, Essen
- Monogerm: Matthew Murray, Cambridge
- Localized Non-Germinoma with Whole ventricular RT: Gil Whitfield, Manchester

13:00 – 13:15 Coffee break

13:15 – 14:00 Panel discussion for European, Asian and American protocol sessions

14:00 – 15:00 Lunch break & Poster Walk Session: Non-Germinoma

Moderators: Yasmin Lassen , Eric Bouffet

- 15:00 – 16:00 **Session 11: Free paper session 2 (on NGGCT)** (maximum 6 talks)
Chairs: Jonathan Finlay, Rolf Kortmann
- 16:00 – 16:30 Coffee break
- 16:30 – 1800 **Session 12: Recurrent intracranial GCT**
Conveners: Girish Dhall, Thankamma Ajithkumar
- Current North American treatment approach: Girish Dall, Birmingham, Alabama
 - Patterns of recurrence: Lessons from ACNS trials(1123/0122) Jason Fangusaro , Atlanta
 - Patterns of recurrence : Lessons learnt from the SIOPCNS GCT trials : James Nicholson, Cambridge
 - Patterns of relapse and how it should guide primary RT strategy in NGGCT: Claire Alapetite , Paris
 - Second course of radiotherapy for recurrent GCT: Rolf Dieter Kortmann, Essen
- 18:00 Closing of meeting and outlook