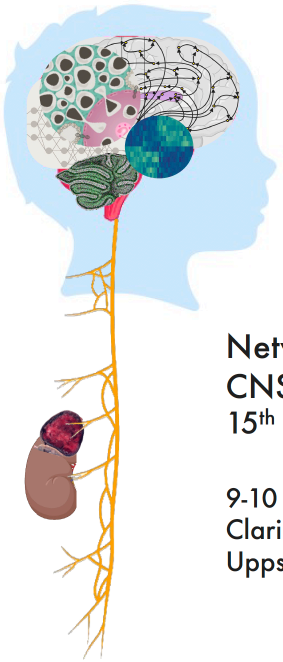


NBCNS 2026UPPSALA

Network for Neuroblastoma and CNS Tumor Research in Children
15th Annual Meeting

9-10 November, 2026
Clarion Hotel Gillet
Uppsala, Sweden

BARNCANCER FONDEN

Conference Programme

Monday November 9

10.30 – 12.30	Registration
11.30 – 12.30	Lunch
12.30 – 12.40	**Welcome note;** Fredrik Swartling, Uppsala University and Kleopatra Georgantzi, Karolinska Institutet

Session 1:
Chairs: Klas Blomgren, Karolinska Institutet and Per Nyman, Linköping University.

12.40 – 13.25	**The Future of Medulloblastoma Care: Increasing Survival and Decreasing Toxicity** Keynote speaker 1: Giles Robinson St. Jude Children's Research Hospital, Memphis
13.25 – 13.45	**Parent/family perspective** Karin Mellström
13.45 – 14.05	**Patient perspective** Elsa Mellström
14.05 – 14.25	**Coffee**

Session 2:
Chairs: Verónica Rendo, Uppsala University and Fredrik Swartling, Uppsala University

14.25 – 15.10	**Decoding the Epigenome: Uncovering Vulnerabilities & Advancing Early Detection in Pediatric Brain Tumors** Keynote speaker 2: Paul Northcott, St. Jude Children's Research Hospital, Memphis
15.10 – 15.25	**Spatio-temporal organization of C19MC in Embryonal Tumors with Multilayered Rosettes** Sander Lambo, Karolinska Institutet
15.25 – 15.40	**Using non-coding constraint mutations to find novel candidate genes in medulloblastoma: The story of FGR** Camille Cabrolier, Uppsala University

Poster sessions

15.40 – 16.10	Poster set up and check-in

16.10 – 16.30	Rapid fire oral poster presentations
16.30 – 17.20	Poster viewing part 1 (presenters at posters with odd numbers at place)
17.20 – 18.10	Poster viewing part 2 (presenters at posters with even numbers at place)
18.10 – 19.00	Poster viewing part 3 with open discussions
19.00– 19.15	Transport/walk to dinner
19:15	Dinner at Katalin Disco, networking, & bar (at your own expense) open to 24:00

Tuesday, November 10

7.00 – 8.30 Breakfast

Session 3: Novel treatment strategies

Chairs: Torben Ek, Gothenburg University and Kleopatra Georgantzi, Karolinska Institutet (Giles Robinson CNS clinical session, Sally George neuroblastoma clinical session)

8.30 – 10.00	**Clinical case studies (parallel sessions)** A. Neuroblastoma B: Pediatric CNS tumors
10.00 – 10.30	**Coffee and checkout**

Session 4:

Chairs: Malin Wickström, Karolinska Institutet and Ruth Palmer, Gothenburg University

10.30 – 11.15	**Neuroblastoma immune evasion in the metastatic niche - from mechanisms to new therapeutic concepts** Keynote speaker 3: Sabine Taschner-Mandl, St. Anna Children's Cancer Research Institute, Vienna
11.15 – 11.30	**Longitudinal profiling of neuroblastoma reveals tumor and microenvironmental adaptation to chemotherapy and relapse** Erick Muciño Olmos, Lund University

11.30 – 11.45	**Improving neuroblastoma differentiation therapy using combinatorial single-cell CRISPR screens** Myra Almén, Karolinska Institutet
11.45 – 12.00	**CAR T-induced vascular alterations in diffuse intrinsic pontine glioma (DIPG)** The Swedish Childhood Cancer Fund young researcher of the year 2025. Lars Karlsson, Gothenburg University
12.00 - 13.00	**Lunch**

Session 5: Emerging targets
Chairs: Daniel Bexell, Lund University and Torben Ek, Gothenburg University

13.00 – 13.45	**Precision medicine for relapsed and refractory cancers of childhood** Keynote speaker 4: Sally George, The Institute of Cancer Research, London
13.45 – 14.00	**O-mannosylation and protein maturation checkpoints represent therapeutic opportunities in BRAF fusion protein oncogenesis** Anna Borgenvik, Uppsala University
14.00 – 14.10	**Strengthening Pediatric Cancer Research Through Patient and Family Involvement** Monika Ehnman, research coordinator, The Swedish Childhood Cancer Fund

Session 6:
Chairs: Johan Holmberg, Umeå University and Helena Carén, Gothenburg University

14.10 – 14.55	**Understanding the Biology of H3K27M to Find New Ways to Treat Childhood Brain Tumours** **Keynote speaker 5:** Adrian Bracken, Trinity College, Dublin
14.55 – 15.10	**Prizes & concluding remarks** Fredrik Swartling, Kleopatra Georgantzi and Johan Holmberg
15.10	**Coffee and departure**

Invited International Speakers

Giles Robinson, St. Judes Children´s Research Hospital, Memphis

Dr. Robinson's lab is focused on improved survival and reduced morbidity of children with medullosblastoma and other central nervous system tumors using genomic analysis.

Paul Northcott, St. Judes Children´s Research Hospital, Memphis

Dr. Northcott's lab studies genetics and preclinical models for treatment development, and uses translational genomics for improving outcomes of children with malignant brain tumors.

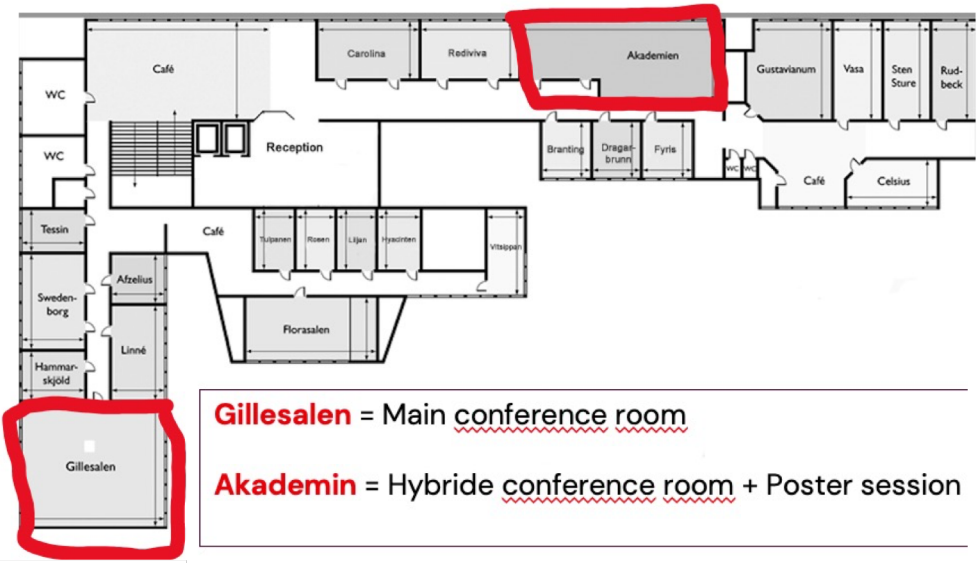
Sabine Taschner-Mandl, St. Anna Children's Cancer Research Institute, Vienna

Dr. Tascher-Mandl's lab tackles unresolved questions of neuroblastoma pathogenesis and develops new diagnostic and therapeutic approaches to facilitate precision medicine for children with malignant tumors.

Sally George, The Institute of Cancer Research, London

Dr George is a Paediatric Oncologist and a CRUK Clinician Scientist with an interest in paediatric solid tumours, specifically the common, poor outcome childhood tumour, neuroblastoma.

Adrian Bracken, Trinity College, Dublin

Dr. Bracken's lab is focused on understanding the molecular mechanisms of how Polycomb group proteins regulate cell-fate decisions and cancer.

Conference room