



**Program for NBCNS research meeting Sept 16-18 2009
Grand Hotel Alingsås**

Wednesday Sept 16 th

14.00-18.00 **Workshop on Angiogenesis**
 “Translation Lab to Clinic; Possibilities and Problems with focus on Angiogenesis”

Moderators: Per Kogner and Sven Påhlman

14.00-15.00 Sue Cohn : Principles of angiogenesis and antiangiogenic treatment with special reference to neuroblastoma

15.00-15.45 Yihai Cao: Biology of angiogenesis and potentials of antiangiogenic treatment
Comments and questions.

16.00-16.15 Coffee

16.15-16.45 Sanna Kivivouri: Antiangiogenic treatment in the clinic with special reference to brain tumor treatment
Comments and questions.

17.00-17.10 Per Kogner/Ninib Baryawno: “Targeting COX-2 in medulloblastoma treatment”

Comments and questions.

General discussion: Why does/does not antiangiogenic treatment work?
 How do we implement novel therapy in the clinic?

19.00 Dinner



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Thursday Sept 17 th

9.00-12.00 **Workshop on Rehabilitation
"Translation from Disease to Life"**

Moderator: Ingrid Emanuelson

Robert Butler: Rehabilitation after brain tumor treatment, time for intervention?

Coffee break

Discussant: Anna-Charlotte Smedler

Kl 12.00-13.00 Lunch

13.00 NBCNS research meeting
"Translation Clinic to Lab, Challenges and Possibilities"

Welcome: Birgitta Lannering and Per Kogner NBCNS
Presentation of all participants

13.45 NBCNS grants previous and next round Håkan Mellstedt

14.00 Clinical challenges in brain tumor treatment Antony Michalski

15.00 Coffee break

15.30 Surgical considerations in brain tumor treatment Peter Siesjö

16.00 Clinical challenges in neuroblastoma. Sue Cohn

17.00-18.00 Helena Gleissman; "Omega-3 fatty acids in the prevention and treatment of neuroblastoma"

Helena Carén, "Whole-genome approaches reveal genes silenced due to epigenetic mechanisms in neuroblastoma"

David Gisselsson Nord; "Telomere instability in neuroblastoma – a double-edged sword"

Salina Gunnarsson; "Syngenic MSCs as cellular vectors for immunostimulatory cytokines in a rat glioma model."

Poster mounting

19.00 Dinner followed by Poster session with wine and cheese



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Friday Sept 18 th

- 8.30 Summary of poster session with presentation of selected posters
- 9.30 Report from the Biobanking group. Susan Pfeifer, Per-Erik Sandström
- 10.00 Report from the Rehabilitation group. Ingrid Emanuelson
Summary of Rehabilitation lecture Robert Butler
- 10.30 Coffee break
- 11.00 Margareta Kihlgren; "Rehabilitation of children with acquired brain injury at the Child and Youth Rehabilitation Centre in Skåne"
Catarina Träger; "Survey of neuroblastoma in Sweden during 27 years"
Lars Ährlund-Richter; "Towards a patient-specific modeling of pediatric neural tumour progression - using induced pluripotent stem cells (iPSC)"
- 12.00-13.00 Lunch**
- 13.00 Sven Nelander; "From Terabytes to Therapeutic Targets: Computational Discovery of Regulators in Neuroblastoma and Glioblastoma"
Lars-Gunnar Larsson; "Identification of small molecules inhibiting Myc oncoprotein function"
Anna Darabi; "Immunotherapy of malignant pediatric brain tumors – translation in development"
- 14.00 NBCNS collaborative research grants 2008: Monica Nistér, Ola Hermanson
"Molecular characterization of pediatric brain tumor stem cells"
"Genome wide investigations of epigenetic and hypoxic factors regulating neuroblastoma growth and differentiation"
- 14.30 Coffee and summary of the meeting
- 15.00 Close