

15.00 **Welcome and Registration**

17:00 – 17:10 **Opening words**

Short introduction of FiBTRA by the chair, Kirsi Granberg.

Chair: Kirsi Granberg

17:10 – 18:00 **Keynote**

Molecular diagnostics and clinical trials in pediatric neuro-oncology

Kristian Pajtler, Pediatric Oncology

German Cancer Research Center, Heidelberg, Germany

18:00 – 18:30 **Invited Talk**

Blood brain barrier disruption therapy in the treatment of primary central nervous system lymphoma- Oulu University Hospital treatment results

Outi Kuittinen

Institute of Clinical Medicine, University of Eastern Finland

Sponsored session

18:30 – 18:45

KCT: Innovative and Translational research in Gene and Cell Therapy

Tuija Kekarainen



KCT

**Kuopio Center
for Gene and Cell Therapy**

19:00

Gala Dinner at Fazer Food & Co. Ravintola

Friday November 1st

08:30

Registration

Chair: Pirjo Laakkonen

09:30 – 10:20

Keynote*Targeting of vessel co-option and mechanical stress in brain tumors***Giorgio Seano**

Institut Curie Research Center, Orsay, France

10:20 – 10:40

Selected abstract*Immunohistochemical characterization and sensitivity to 3 human adenovirus serotypes in new cell lines derived from human diffuse grade II-IV gliomas***Minna Niittykoski**

University of Eastern Finland

10:40 – 11:00

*Therapeutic options for diffusive brain tumors***Vadim Le Joncour**

University of Helsinki, Finland

11:00 – 11:20

*Development of blood-brain barrier penetrating peptide***Maarja Haugas**

University of Tartu, Estonia

11:30

Lunch and Meet-the-experts

Chair: Seppo Ylä-Herttuala

13:00 – 13:50

Keynote*The use of liquid biopsy in brain metastasis research***Harriet Wikman**

University Clinic Hamburg, Germany

13:50 – 14:20

Invited Talk

Glioblastoma in Finland: Regional differences and treatment outcome of elderly patients

Miikka Korja

Neurocenter, Helsinki University Hospital, Finland

Selected abstract

14:20 – 14:40

Molecular characterization of AT/RT tumors

Joonas Tuominen

University of Tampere, Finland

14:40 Coffee break

Chair: Vadim Le Joncour

15:10 – 15:40

Invited Talk

Protein phosphatase 2A reactivation therapy for glioma

Jukka Westermark

University of Turku, Finland

Selected abstract

15:40 – 16:00

Molecular mechanisms required for the maintenance of glioma stem cells

Pauliina Filppu

University of Helsinki, Finland

16:00 – 16:20

Cationic polymer (polyethylenimine) functionalized MSNs exhibiting selective inhibition of patient-derived glioblastoma stem cells

Joni Merisaari

University of Turku, Finland

16:20 Closing words