



## 2<sup>nd</sup> Vienna Pediatric Brain Tumor Symposium: Translating Science to Patient Benefit

3<sup>rd</sup> December 2022, 8:30 am – 6:00 pm

Medical University of Vienna  
Hörsaalzentrum 31.1  
Borschkegasse 4a, 1090 Vienna

COMPREHENSIVE CANCER CENTER VIENNA



MEDICAL UNIVERSITY  
OF VIENNA



Vienna Healthcare Group  
University Hospital Vienna

### Dear experts on pediatric brain tumors!

Pediatric brain tumors remain a central challenge for the treating interdisciplinary teams.

Nevertheless, the treatment has evolved substantially and we face new developments in many areas of patient care.

In our meeting which takes place under the auspices of the Comprehensive Cancer Center (CCC) and the Comprehensive Center for Pediatrics (CCP) of the Medical University of Vienna and the Vienna General Hospital we will discuss new findings and approaches with internationally well-known experts.

Our aim is to share our experiences in precision medicine, novel therapies, psychosocial approaches and management of brain tumor survivors in order to broaden our knowledge and to inspire new forms of cooperation.

We look forward to welcoming you on 3<sup>rd</sup> of December at the Medical University of Vienna.

Johannes Gojo  
Christian Dorfer  
Liesa Weiler-Wichtl

A cooperation of  
Comprehensive Center for Pediatrics and  
Comprehensive Cancer Center

## Saturday, 3<sup>rd</sup> December

8.00 – 8.45 am

### Registration

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8.45 – 8.55 am

### Welcome

Johannes Gojo, Christian Dorfer, Liesa Weiler-Wichtl

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8.55 – 10.25 am

### Better care – better cure - novel tools and approaches

Chairs: Aniello Federico, Daniela Lötsch-Gojo

#### Targeting PDGFRA and KIT in pediatric brain tumors

Lisa Mayr

#### ITCC-P4: A preclinical platform to develop novel therapies

Aniello Federico

#### Targeting DNA-Repair to combat high-risk pediatric brain tumors

Anna Lämmerer

#### Exploiting in vitro tumor models to decipher oncogenic dependencies

Daniela Lötsch-Gojo

#### The use of comprehensive genomic profiling as a basis for individual therapeutic planning in pediatric neuro-oncology

Petra Pokorna

#### PROSPERITIT: a precision oncology trial of pediatric high-risk tumors

Pavel Tinka

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10.25 – 10.45 am

### Coffee break

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10.45 am – 12.30 pm

### Interdisciplinary management of pediatric brain tumor patients

Chairs: Amedeo Azizi, Liesa Weiler-Wichtl

#### Recent advances in radiooncology of pediatric brain tumors

Franziska Eckert

#### Benefits of Proton beam irradiation in pediatric brain tumors

Carola Lütgendorff

#### Interdisciplinary management of LGG in the era of precision medicine

Amedeo Azizi

#### Novel approaches to dissect pediatric brain tumors

Karl Rössler

#### MEMMAT: improved outcomes for relapsed medulloblastoma

Andreas Peyrl

#### My Logbook: leading pediatric oncology patients through therapy

Liesa Weiler-Wichtl

#### The social dimension in pediatric oncology – A research project in clinical social work

Kerstin Krottendorfer

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12.30 – 1.30 pm

### Lunch break

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1.30 – 3.30 pm

### Translating science to patient benefit

Board: Darren Hargrave, Jaroslav Sterba, Ulrike Leiss, Carina Schneider

#### Keynote:

#### Moving from individualized patient treatment to standard of care with targeted therapies

Darren Hargrave

#### Keynote:

#### Patient care vs. trial regulation: perspective of a clinician in health care regulatory

Jaroslav Sterba

#### Communicating individualized patient treatments with patients and caregivers

Ulrike Leiss

#### Good to know – this is PPIE in pediatric oncology research

Carina Schneider

#### Panel discussion

#### How can we best implement innovative therapeutic approaches to maximize benefit for pediatric cancer patients

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3.30 – 4.00 pm  
**Coffee break**

4.00 – 6.00 pm  
**Novel markers and clinical implications**  
Chairs: Marcel Kool, Christian Dorfer

**Keynote**  
**Deciphering oncogenic dependencies of novel tumor types**  
Marcel Kool

**Li Fraumeni associated tumors of the central nervous system. 2 Case reports and current literature**  
Gunther Nussbaumer

**WHO CNS5 Classification of Embryonal Tumours and Beyond**  
Christine Haberler

**Functional Neuroimaging for children with brain tumors**  
Gregor Kasprian

**Clinical implications for rare embryonal and sarcomatous tumors**  
Johannes Gojo

**Surgical implications of molecular medulloblastoma subgroups**  
Christian Dorfer

**Liquid biopsy for pediatric brain tumors**  
Sibylle Madlener

**Scientific Committee**  
Johannes Gojo, Christian Dorfer, Liesa Weiler-Wichtl

Friday 3.00 – 7:00 pm  
Saturday 9.00 am – 6:00 pm  
**Satellite meeting**  
**“junior research academy”**

For Patients, survivors and relatives

## Keynote Speakers

Darren Hargrave  
Devison of Pediatric Neurooncology, Great Ormond Street Hospital, London, United Kingdom

Marcel Kool  
Devison of Pediatric Neurooncology, Princess Maxima Center, Heidelberg, Germany

Jaroslav Sterba  
Pediatric Oncology, University Hospital Brno, Czech Republic

## Faculty

Amedeo Azizi  
Department of Pediatrics and Adolescent Medicine\*

Christian Dorfer  
Department of Neurosurgery\*

Franziska Eckert  
Department of Radiation Oncology\*

Aniello Federico  
Devison of Pediatric Neurooncology, German Cancer Research Center, Heidelberg, Germany

Johannes Gojo  
Department of Pediatrics and Adolescent Medicine\*

Christine Haberler  
Department of Neurology\*

Carola Lütgendorff  
MedAustron, Austria

Gregor Kasprian  
Department of Biomedical Imaging and Image-guided Therapy\*

Kerstin Krottendorfer  
Department of Pediatrics and Adolescent Medicine\*

Anna Lämmerer  
Center for Cancer Research, Medical University of Vienna

Ulrike Leiss  
Department of Pediatrics and Adolescent Medicine\*

Daniela Lötsch-Gojo  
Department of Pediatrics and Adolescent Medicine\*

Sibylle Madlener  
Department of Pediatrics and Adolescent Medicine\*

Lisa Mayr  
Department of Pediatrics and Adolescent Medicine\*

Gunther Nussbaumer  
Department of Pediatrics and Adolescent Medicine, Medical University of Graz

Andreas Peyrl  
Department of Pediatrics and Adolescent Medicine\*

Petra Pokorna  
Central European Intsitute of Technology, Brno

Karl Rössler  
Department of Neurosurgery\*

Carina Schneider  
Childhood Cancer International Europe, Austria

Pavel Tinka  
University Hospital Brno, Czech Republic

Liesa Weiler-Wichtl  
Department of Pediatrics and Adolescent Medicine\*

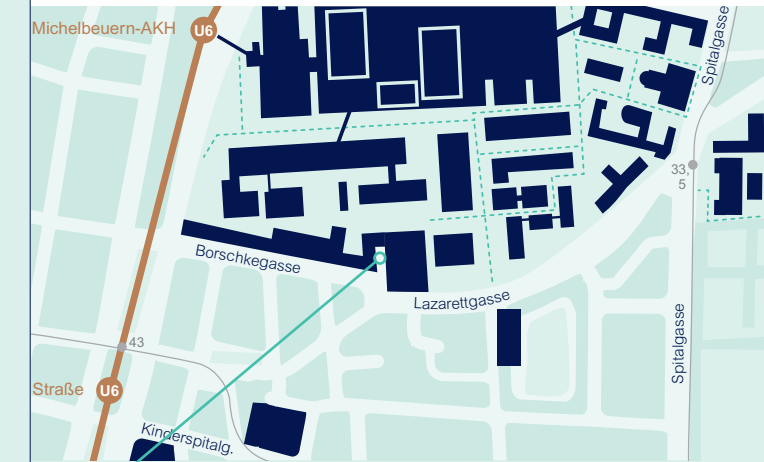
\* Medical University of Vienna/  
University Hospital Vienna



This event will be approved by the Austrian Medical Chamber with 9 DFP.

This event will be approved by the ÖAP with 2 DFP.

Please register at: [connect@ccc.ac.at](mailto:connect@ccc.ac.at)



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Hörsaalzentrum BT31.1  
Borschkegasse 4a, 1090 Vienna

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Please be aware that photographs and/or video footage will be taken at the event. These may be used for the purpose of documenting or reporting the event and published in print and online media, on various social media platforms and on MedUni Vienna's website.