



# 2<sup>nd</sup> Pathology Symposium of Innsbruck

## „Pathology: Functional Insights“

### MAIN FOCUS

### „Pathology: Functional Insights“

**DATE:** Saturday, 21.01.2023

**PLACE:** Audimax, Medical University of Innsbruck, Fritz-Pregel-Straße 3, 6020 Innsbruck, Austria

### PROGRAMME

#### Saturday, 21.01.2023

**08:30 Registration**

**09:00 Reception** (W. Prodinger, J. Haybaeck)

**09:05 – 11:30 Clinics and Molecular Pathology:** *Diagnostics, Intervention*

**Presidency:** J. Haybaeck, A. Kjerimi

09:05 – 09:25 Priv. Doz. Debora **Coraca-Huber**, Institute of Orthopaedics and Traumatology, Medical University of Innsbruck, Austria: ***Do bacterial biofilms contribute to a pro-carcinogenic state?***

09:30 – 09:50 Prof. Katharina **Remih**, Department of Gastroenterology and Hepatology, University Hospital of Aachen, Germany: ***Serum proteomics: a secret weapon for understanding of liver disease?***

09:55 – 10:15 Prof. Sonja **Kessler**, Department of Pharmacology and Toxicology for Natural Sciences, Martin-Luther-University Halle-Wittenberg, Germany: ***IGF2BP2 – a novel prognostic and therapeutic target in gastrointestinal tumors***

10:20 – 10:40 Prof. Marko **Konschake**, Institute for Clinical-Functional Anatomy; Medical University of Innsbruck, Austria: ***Modern interdisciplinary translational Anatomy and Pathology: Science-Education-Patients***

10:45 – 11:05 Prof. Michael **Naumann**, Institute of Experimental Internal Medicine, University of Magdeburg, Germany: ***Control of gastric mucosal cell survival by deubiquitinylases in Helicobacter pylori infection.***

11:10 – 11:30 Florian **Handle** MSc, PhD, Institute of Pathology, Neuropathology and Molecular Pathology, Medical University of Innsbruck, Austria: ***Therapeutic potential of KRAB-ZNFs in endocrine related cancer***

**11:30 – 13:00** lunch

**Presidency: M. Wörndle**

**13:00 – 13:30 PLENARY LECTURE:** Priv.-Doz. DDr. Helmuth **Haslacher**, Department of Laboratory Medicine, Medical University of Vienna, Austria: ***Biobanks: Increasing research reliability through standardized sample and data processing***

**Presidency: G. Schäfer; D. Coraca-Huber**

**13:30 – 14:15 Clinic and Molecular Pathology:** *Diagnostics, Intervention*

13:30 – 13:50 Dr. André **Oswald**, Department of Uropathology, Medical University of Vienna, Austria: ***Spatial gene expression profiling for investigation of biomarkers of the urothelial***

13:55 – 14:15 Prof. Alexander **Soltermann**, Institute of Pathology, Pathology Laenggasse Bern, Switzerland: ***Amyloid typing by mass spectrometry***

**14:15 – 14:30** Coffee break

**14:30 – 18:00 Clinic and Molecular Pathology:** *Diagnostics, Intervention*

**Presidency: C. Manzl, J. Dudás**

14:30 – 14:50 Dr. Christian **Regenbrecht**, ASC Oncology, Berlin, Germany: ***A novel RAS-independent gene signature predicts successful MEK inhibition in colorectal cancer.***

14:55 – 15:15 Dr. Manuela **Regenbrecht**, Berlin, Germany: ***Organoids in soft tissue tumors: Learnings from the SarQma study.***

15:20 – 15:40 Prof. Niko **Hildebrandt**, COBRA Laboratory, Organic and Bioorganic Chemistry, Reactivity and Analysis, University of Rouen Normandy, France: ***Multiplexed fluorescence detection of biomarkers for molecular diagnostics and imaging.***

15:45 – 16:05 Prof. Dr. Christoph **Garbers**, Institute of Pathology, University of Magdeburg, Germany: ***Interleukin-11: An important cytokine for bone homeostasis and a potential target in osteosarcoma***

**16:05 – 16:20** Coffee break

**Presidency: V. Schartinger, C. Schatz**

16:20 – 16:40 Rita **Seeböck**, PhD; St. Pölten, Austria: ***AXL signaling in a molecular pathologist's view***

16:45 – 17:05 Anna **Birkel-Töglhofer**, PhD; Institute of Pathology, Neuropathologie and Molecular Pathology, Medical University of Innsbruck, Austria: ***Eukaryotic initiation factors in Alzheimer's disease***

17:10 – 17:30 Prof. Markus **Keller**; Institute of Human Genetics, Medical University of Innsbruck, Austria: ***Lipid metabolism and rare diseases***

17:35 – 17:55 Gitta **Turowski**, MD PhD, Head of Perinatal Pathology INNPATh Tirol Kliniken Innsbruck; Center for Perinatal and Pregnancy related Pathology, Oslo University Hospital, Norway: ***Placenta – functional and preventive insights***

**18:00** Closing words (J. Haybaeck)

**SYMPOSIUM ORGANISATION:** Institute for Pathology, Neuropathology and Molecular Pathology, Medical University of Innsbruck

Verena Maria Strasser (office; translations); Stefanie Pittracher (office); Andrea Painer (office)

**SCIENTIFIC MANAGEMENT, PROGRAMME COMPOSITION:**

J. Haybäck

**MODERATION:**

C. Manzl

This event is addressed to pathologists, clinically active colleagues, especially colleagues working in Oncology, specialists, general practitioners and natural scientists, active in medical research.

The event is rated for 8 DFP-points\*.

\*Diploma Continuing Education Programme of the Austrian Medical Association [TN]