



2nd 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. Proding, 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. Helmut **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 **Birkli-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]