



Med Uni
Graz

Pioneering Minds

2nd FABRY MINISYMPOSIUM

DEPARTMENT OF PAEDIATRICS AND ADOLESCENT MEDICINE

OCTOBER 2, 2025

Hörsaal 5 | University Campus | Medical University of Graz
Stiftingtalstraße 6 | 8010 Graz



THE DISCIPLINES ARE THE PLACE WHERE WE BEGIN, BUT NOT WHERE WE END.

Allen F. Repko

The 2nd Fabry MiniSymposium unites researchers, laboratory specialists and clinicians to accelerate therapeutic innovation. Through interdisciplinary dialogue on models, multi-omics, and emerging treatments, we advance drug development and translational research in Fabry disease.

1st SESSION

9:00 – 9:10 Welcoming

9:10 – 9:45 Navigating Fabry Disease: Lessons from 20 years of clinical and research experience
BOJAN VUJKOVAC Fabry Disease Treatment Center | Splošna bolnišnica Slovenj Gradec

9:45 – 10:05 Insights form (genetic) diagnosis of Fabry Disease
ALEXANDER GHELDOF Center of Medical Genetics | Vrije Universiteit Brussel

10:05 – 10:25 From knockdown to knockout: Preclinical modeling of Fabry Disease
KAI KUMMER Department of Physiology | Medical University of Innsbruck

10:25 – 10:45 Enduring endothelial dysfunction in Fabry Disease
SILVIJA TOKIC Department of Paediatrics and Adolescent Medicine | Medical University of Graz

10:45 – 11:05 Organellomics in Fabry Disease
MARTINA ZANDL-LANG Department of Paediatrics and Adolescent Medicine | Medical University of Graz

11:05 – 11:25 Coffee break + snacks

INDUSTRY TALKS

11:25 – 11:50 Stabilizing conditions: Migalastat, the small sidekick for the body's own enzyme in Fabry disease
MARCUS PECENY Amicus

11:50 – 12:15 Proven, well-known, yet still full of positive surprises
EVA PASCHING Sanofi

12:15 – 12:40 PEGunigalsidase alfa: A Look inside the Kitchen – Innovation in Fabry Therapy
TOMISLAV GASPAR Chiesi

12:40 – 14:00 Lunch break

2nd SESSION

14:00 – 14:35 Human organoid models of Fabry Disease
SANDRA LAUFER Universitätsklinikum Hamburg-Eppendorf

14:35 – 14:55 Improved ERT for Fabry Disease by targeting nanoliposomes
THOMAS BIRNGRUBER HEALTH Joanneum Research

14:55 – 15:15 Understanding the impact of missense mutations in α -galactosidase A function
PEDRO ALEJANDRO SÁNCHEZ MURCIA Institute of Medicinal Chemistry | Medical University of Graz

15:15 – 15:35 Lipid formulation for oral drug delivery
JOSE VICTOR ALVAREZ GONZALEZ Instituto de Investigación Sanitaria de Santiago de Compostela

15:35 – 15:55 Development and synthesis of inhibitors for lysosomal storage disorders
MARTIN THONHOFFER TU Graz

15:55 – 16:00 Closing remarks

16:00 – 16:20 Coffee break + snacks

16:20 – 18:00 Med Uni Graz Campus | Biobank | Graz City tour

20:00 Speakers Dinner

ORGANIZATION & CONTACT

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REGISTRATION

<https://formular.medunigraz.at/form/alias/MUG/FabryMiniSymposium/>



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