Program

The countdown to type 1 diabetes
Anette-Gabriele Ziegler  8.45 am
Munich, Germany
Opening & Introduction

Markus Lundgren  9.00 am
Malmö, Sweden
The rising number of cases with type 1 diabetes in childhood

Emily K. Sims  9.20 am
Indianapolis, USA
Monitoring of beta cell function

Tim Tree  9.40 am
London, UK
Monitoring (auto)immune perturbations

Discussion  10.00 – 10.30 am
Break  10.30 – 11.00 am

Virus and Type 1 Diabetes
Chair: Peter Achenbach

Sarah Richardson  11.00 am
Exeter, UK
Evidence from the pancreas

Michele Solimena  11.20 am
Dresden, Germany
What happens in a virus infected beta cell?

Teresa Rodriguez-Calvo  11.40 am
Munich, Germany
Inflammation response markers in the islet

Discussion  12.00 – 12.30 pm
Lunch  12.30 – 1.30 pm

Lessons from a protective factor
Chair: Julia Hauer

Eleftheria Zeggini  1.45 pm
Munich, Germany
Proteomics – maternal type 1 diabetes and pQTLs

Raffael Ott  2.05 pm
Munich, Germany
Maternal type 1 diabetes and child epigenetics

Anne Eugster  2.25 pm
Dresden, Germany
The placenta in maternal type 1 diabetes

Discussion  2.45 – 3.15 pm
Chair: Sandra Hummel

Matthew Snape  3.15 pm
Oxford, UK
Development of vaccines for children

Discussion  3.45 – 3.45 pm
Ezio Bonifacio  3.45 pm
Same procedure as every year...

"It’s been four years without our traditional Oktoberfest Symposium. We are, therefore, excited to be able to do it again. This year’s theme is early determinants of type 1 diabetes autoimmunity. It is a special meeting where we create an open interactive exchange among friends and colleagues, where discussion is the priority, and where we like to plan what is next for understanding and preventing type 1 diabetes. We look forward to welcoming you to the symposium and to the Oktoberfest."

Anette-Gabriele Ziegler
Ezio Bonifacio

Helmholtz Munich
Auditorium, Building 23
Ingolstädter Landstr. 1, 85764 Neuherberg

Tuesday, September 26th, 2023
8:45 am – 4:00 pm

Please register via QR code or visit our website:
www.helmholtz-munich.de/en/oktoberfest-symposium
Oktoberfest Symposium
September 26, 2023
Virus, inflammation & type 1 diabetes

Institute of Diabetes Research, Helmholtz Munich, Germany

Peter Achenbach

Ezio Bonifacio
Center for Regenerative Therapies Dresden, Paul Langerhans Institute Dresden, TU Dresden; Institute for Diabetes and Obesity, Helmholtz Munich, Germany

Anne Eugster
Center for Regenerative Therapies Dresden

Julia Hauer
Children’s Hospital Schwabing; Technical University Munich, Germany

Sandra Hummel
Institute of Diabetes Research, Helmholtz Munich; Forschergruppe Diabetes e. V.; Forschergruppe Diabetes; Technical University Munich, School of Medicine

Markus Lundgren
Department of Clinical Sciences Malmö, Lund University CRC, Skåne University Hospital, Malmö, Sweden

Raffael Ott
Institute of Diabetes Research, Helmholtz Munich, Germany

Teresa Rodriguez-Calvo
Institute of Diabetes Research, Helmholtz Munich, Germany

Sarah Richardson
University of Exeter Medical School

Michele Solimena
Institute for Pancreatic Islet Research, Helmholtz Munich; University Hospital and Medical Faculty, TU Dresden; Paul Langerhans Institute Dresden, TU Dresden, Germany

Emily K. Sims
Pediatric Endocrinology and Diabetology, Indiana University School of Medicine Center for Diabetes and Metabolic Diseases; Faculty Development and Translational Research Herman B Wells Center for Pediatric Research

Matthew Snape
Pediatric and Maternal Vaccines, Moderna Biotech UK Limited, United Kingdom

Tim Tree
Department of Immunobiology, School of Immunology & Microbial Sciences, King’s College London, United Kingdom

Eleftheria Zeggini
Institute of Translational Genomics Helmholtz Munich, Germany

Annette-Gabriele Ziegler
Institute of Diabetes Research, Helmholtz Munich; Forschergruppe Diabetes e. V.; Forschergruppe Diabetes, Klinikum rechts der Isar, Technical University Munich, Germany

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