

## GRK2576 Guest lecture

**Title:** 'Characterization of the metabolic heterogeneity before the manifestation of diabetes'

**Speaker:** Prof. Robert Wagner

Head of Endocrinology Outpatient Clinic  
at Tübingen University Hospital

**Date:** 17. March 2021

**Time:** 14:00 h CET

**Location:** virtual - Cisco Webex\*

(<https://hhu.webex.com/hhu-en/j.php?MTID=mb68e5570eb0f930fbba820d95513a49e>)

Meeting number: 121 482 7776

Password: 7JMnCAB8AQ2

### Biography



**Dr. Robert Wagner** is an associate professor, clinician-scientist and endocrinology fellow at Tübingen University Hospital, Department of Internal Medicine 4. He studied economics and medicine in Budapest, and did part of his training in Buffalo, USA. After residency at the Semmelweis University in Budapest, he has completed his specializations in Internal Medicine in Sigmaringen and Endocrinology/Diabetology in Tübingen. He's been involved in clinical diabetes research since 2011, and he's been on the Faculty of the Eberhard-Karls-University Tübingen since 2017. His research interests are in understanding the main pathogenetic drivers of type 2 diabetes by disentangling the heterogeneity of the disease. To this end, he focuses on the bioinformatic exploitation of a large set of phenotypes, such as clinical variables, laboratory values and genetic data to subphenotype the disease.

### Key papers

Wagner R, Heni M, ... Fritsche A. Pathophysiology-based subphenotyping of individuals at elevated risk for type 2 diabetes. *Nature Medicine*. 2021 Jan 4;1–9.

Babbar R, Heni M, ... Wagner R. Prediction of Glucose Tolerance without an Oral Glucose Tolerance Test. *Front Endocrinol [Internet]*. 2018 [cited 2018 Mar 23];9. Available from: <https://www.frontiersin.org/articles/10.3389/fendo.2018.00082/full>

Wagner R, Hakaste LH... Fritsche A. Nonsuppressed Glucagon After Glucose Challenge as a Potential Predictor for Glucose Tolerance. *Diabetes*. 2017 May 1;66(5):1373–9.

\***Information on access:** please visit <https://www.vivid.hhu.de/qualification-program/guest-lectures>

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