

Diabetes Phenotypes:

Where are we and where do we go from here?

Univ. Prof. Dr. DDr h.c. **Michael Roden**, M.A. E.
CEO of the DDZ (German Diabetes Center)
in Düsseldorf

The current classification of diabetes, based on hyperglycaemia, islet-directed antibodies and some insufficiently defined clinical features, does not reflect differences in aetiological mechanisms and in the clinical course of people with diabetes. Dr. Roden will discuss evidence from recent studies addressing the complexity of diabetes by proposing novel subgroups (subtypes) of diabetes. Several methodological and practical issues need further study: the statistical approach used to define subgroups and derive recommendations for diabetes care; the stability of subgroups over time; the optimal dataset (e.g. phenotypic vs genotypic) for reclassification; the transethnic generalisability of findings; and the applicability in clinical routine care.

September 6

10:00 am - 11:00 am ET

4:00 pm - 5:00 pm ECT

7:30 pm - 8:30 pm IST



Dr. Michael Roden is Chair/Professor of Endocrinology and Metabolic Diseases, Heinrich-Heine University, Director of the Department of Endocrinology and Diabetology, University Hospital Düsseldorf, and Chief Scientific Officer of the German Diabetes Center (DDZ). His translational research addresses insulin resistance and energy metabolism, specifically using noninvasive technologies, as well as diabetes and its comorbidities, e. g. fatty liver disease. Currently, he is interested in diabetes endotyping and precision diabetology. He has published 600+ peer-reviewed papers and received several awards (e. g. Oskar-Minkowski Prize by EASD, G. B. Morgagni Gold Medal, Paul-Langerhans Medal by DDG). Prof. Roden was President of the Central European Diabetes Association, the Austrian Diabetes Association and Chairman of the Europ. Federation f.t. Study of Diabetes (EFSD). From 2016-2021, he was a member of the German Council of Science and Humanities, appointed by the President of Germany, and served as head of its Committee Medicine.

Event link: <https://tinyurl.com/egdrc-seminar>



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