

Filip K. Knop, MD PhD, is a professor of endocrinology and founding Director of Center for Clinical Metabolic Research, Gentofte Hospital, University of Copenhagen, and a consultant endocrinologist at Steno Diabetes Center Copenhagen, Denmark. Knop has been involved in diabetes and metabolic research since his fellowship at University of Texas, Southwestern Medical Center in Dallas in 1999/2000 where he was supervised by Christopher B. Newgard; he received his MD degree in 2002 and his PhD in medical sciences in 2007 (principal supervisor: Jens J. Holst) from University of Copenhagen.

Knop's research focusses on human metabolism, regulation of appetite and food intake and the pathophysiology of obesity and related disorders including type 2 diabetes and non-alcoholic fatty liver disease. Knop and his team have reported several novel findings describing the integrative role of the gut and the liver in human (patho)physiology.

In Center for Clinical Metabolic Research, comprising a research team of 40-45 people, Knop has been involved as PI in numerous Phase 2-4 clinical studies. He also acts as steering committee member on large-scale clinical trials. He is in several global advisory boards for the pharmaceutical industry and acts as a consultant to a number of biotech companies. Knop has contributed to the design of several academia as well as industry-sponsored clinical trials.

Knop has authored more than 470 peer-reviewed scientific publications and he has received several honours for his research (e.g. named "Rising star" by the European Association for the Study of Diabetes in 2010, the DPLU/LUDC Nordic Prize for an Outstanding Young Diabetes Investigator (2011), Johan Quentin and Wife's Prize for Outstanding Research (2014), The Capital Region of Denmark's Global Excellence Prize (2014 and reawarded 2019), The Thomsen Prize (2015), The Niels Schwartz Sørensen Prize (2017), The Danish Odd Fellowship's Research Prize (2017), the European Journal of Endocrinology Prize 2018, and the Minkowski Prize 2019). In 2008/2009, Knop was the inaugural post-doctoral Prince Christian Fellow at the Victor Chang Cardiac Research Institute, Sydney, Australia.

Prof. Knop has served as a referee for numerous journals including The Lancet and British Medical Journal; he is a member of numerous professional societies and committees.