

# Speaker's Biosketch

ICoLA 2024

## **Christoph J. Binder (Medical University of Vienna, Austria)**

Christoph J. Binder received his MD degree from the University of Vienna, Austria, in 1997 and his PhD degree in Molecular Pathology from the University of California San Diego (UCSD), USA, in 2002. Following postdoctoral training at the Dept. of Medicine of UCSD, he established his own research group at the Medical University of Vienna in 2005. In 2009 he was appointed Full Professor of Atherosclerosis Research at the Medical University of Vienna. He is a specialist in Laboratory Medicine and currently Deputy Head of the Department of Laboratory Medicine at the Medical University of Vienna. He is also PI of the Austrian Familial Hypercholesterolemia Registry. Since 2014 Christoph Binder acts as a referee and board member of the Austrian Science Fund. From 2016 until 2019 he was a member of the Executive Committee and since 2021 he is Vice President of the European Atherosclerosis Society. His group is investigating immune mechanisms of atherosclerosis with a special focus on the role of innate and humoral immunity and how this can be exploited for the treatment of cardiovascular disease. Major findings include the identification of the atheroprotective role and mechanisms of several cytokines as well as of antigen-specific natural IgM antibodies. Christoph Binder has authored >200 original and review papers in important international journals, including Nature Medicine and Nature. He is Co-Editor of Atherosclerosis and Section Editor of Thrombosis & Haemostasis.