

Winfried F. Pickl

Graduated from the Medical University of Vienna as M.D., he is board certified immunologist, professor for translational immunology at the Medical University of Vienna and guest professor at the Karl Landsteiner University, Krems, head of the Division of Cellular Immunology and Immunohematology and the Immunodiagnostic Laboratory at the Institute of Immunology, Medical University of Vienna, Austria. Dr. Pickl received postdoctoral training in immunology (Walter Knapp, Vienna) and molecular biology (Brian Seed, Boston, MA). He has critically contributed to the molecular and functional characterization of T cell activation antigens and monocyte-derived dendritic cells. More recently he has centered his scientific interests towards the better definition of the immunological synapse. Hence, he and his group have created novel forms of antigen-presenting platforms based on virus-like nanoparticles (immunosomes, VNP) and novel, human-relevant model systems for allergy research based on humanized double transgenic mice (human TCR and HLA). Dr. Pickl is now seeking to develop novel forms of allergy and SARS-CoV-2 treatment. Winfried Pickls work is highly cited (h-index: 52, citations: 8.811 according to Scopus, 21/05/2023)), he has published more than 190 original scientific publications, reviews and book chapters.

Key Memberships/Offices in National and International Societies

Winfried Pickl serves as member of the Clinical Immunology and the Education Committee of the Austrian Society for Allergology and Immunology, ÖGAI (www.oegai.org/oegai), is Steering Member of the Vaccine Committee (VAC) of the International Union of Immunological Societies, IUIS (www.iuisonline.org), and treasurer (term 2015-2024) of the European Federation of Immunological Societies, EFIS (www.efis.org). Moreover, Dr. Pickl was president of the Austrian Society for Allergology and Immunology (ÖGAI, term 2014-2016; www.oegai.org) and Congress President of the 4th European Congress of Immunology Vienna (www.eci-vienna2015.org).

Most Important Scientific/Scholarly Research Achievements

Since 2013, Winfried Pickl is speaker of the PhD-program *Molecular, Cellular and Clinical Allergology, MCCA* (www.phd-mcca.at), which is currently funded by the State of Lower Austria (https://www.kl.ac.at/en/research/working-groups/danube-arc).

Professional Awards and Honors

Karl Landsteiner Award of the Austrian Society for Allergology and Immunology 2007.

Links:

www.phd-mcca.at/

https://immunologie.meduniwien.ac.at

https://www.kl.ac.at/en/research/working-groups/danube-arc

https://pubmed.ncbi.nlm.nih.gov/?term=pickl+w&sort=date

www.efis.org

https://www.scopus.com/cto2/main.uri?ctoId=CTODS_1644496383&authors=7003646769& origin=AuthorNamesList