

Rudolf Valenta

Rudolf Valenta graduated at the University of Vienna, Medical Faculty in 1987 and received a M.D. degree. From 1993 to 1998, he studied as postdoc at the Department of General and Experimental Pathology, University of Vienna. Since 1993, he has been the Head of the group “Molecular Immunopathology” in the Division of Immunopathology.



Rudolf Valenta has been working in the field of allergy research for more than 30 years. Starting with the molecular and immunological characterization of important allergens, he continued to develop recombinant allergen-based diagnostic tests as well as therapeutic allergy vaccines based on recombinant allergens and genetically engineered hypo-allergens and advanced them into clinical application. He has been awarded several prestigious national and international awards. Rudolf Valenta’s work is highly cited (h-index: 105, citations: 40.436 according to Scopus, 17/04/2023)), he has published more than 700 original scientific publications, reviews and book chapters, more than 140 patents/patent applications and introduced recombinant allergens into diagnosis and treatment of allergic diseases.

Key Memberships/Offices in National and International Societies

He is key member of in more than 12 National and international societies. These include his former presidency of the Austrian Society of Allergology and Immunology and the Vice presidency of EACCI. Since 2012-2013, Rudolf Valenta served/s as member of IUIS and WAO Scientific Committees. He is member of the American Association of Immunologists and a Corresponding member of the German Society for Allergology and Clinical Immunology.

Most Important Scientific/Scholarly Research Achievements

Rudolf Valenta’s research achievements include International Distinguished Fellow (IDF) Award of the American College of Allergy, Asthma & Immunology (ACAAI) in 2016, the Paul Ehrlich Award for Experimental Research of EAACI in 2009. He is corresponding member of the Austrian Academy of Sciences, had received their Alois Sonnleitner Award for Immunology in 2001, the International Sarstedt Award in 2000, START Award of the Austrian Science Fund (FWF) 1998 and International Award of the Pharmacia Allergy Research Foundation 1996.

Professional Awards and Honors (since 2016)

Rudolf Valenta’s most recent awards and honors include the Erich Fuchs Award of the German Society for Allergy and Clinical Immunology; Guest Professor at Karl Landsteiner University of Health Sciences, Krems, Austria; “Golden Fortune Award” of the National Academy of Sciences of Ukraine; the Global Allergology and Immunology Award of the Center for Pathophysiology, Infectiology and Immunology of the Medical University of Vienna. He is Director of the WAO Center of Excellence at Medical University of Vienna, which comprises the SFB F46 allergy research program, the Danube Allergy Research Cluster and the international MCCA PhD program. He is recipient of a Megagrant of the Ministry of Education and Science of the Russian Federation, the Medal 'Labour Glory' of the Ukraine Academy of Sciences and he serves as foreign adjunct Professor for Allergy at the Karolinska Institutet, Stockholm Sweden.

Links: www.allergy-research-program.at/ www.phd-mcca.at/

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