

Name:**Prof. Dr. med. Michael B. Fischer****Work address:**

Medical University Vienna
Universitätsklinik für Blutgruppenserologie und
Transfusionsmedizin
Währinger Gürtel 18-20, A-1090 Vienna, Austria

e-mail: michael.b.fischer@meduniwien.ac.at
michael.fischer@donau-uni.ac.at



Michael Fischer is an immunologist and specialist trained in blood group serology and transfusion medicine working at the Clinic for Blood Group Serology and Transfusion Medicine (BGSTM) of the Medical University of Vienna/General Hospital. He spent three years at the Department of Pathology (Harvard Medical School, Boston, MA) dealing with primary immunodeficiency and transplant immunology and holds a lifelong faculty position as Instructor and Assistant Professor. Due to his immunological background and his experienced in cultivating and analysing bone marrow derived- and adipose tissue derived mesenchymal stem cells (MSCs), he is in close cooperation with the research group of Prof. H. Stockinger (Molecular Immunology Unit, Institute for Hygiene and Applied Immunology, Centre for Pathophysiology, Infectiology and Immunology, Medical University of Vienna) working on the suppressive effect of MSCs on T cells. Due to his position at the Clinic for BGSTM he has access to a variety of human tissues and a broad overview about the activities in the General Hospital of Vienna. He is involved in several national and international studies, his research is supported by national grants and he serves as consultant for Biotech Companies in Austria. Currently, he holds a chair in 'Tissue and Organ Regeneration' at the Danube University Krems, where he is the head of the Centre for Biomedical Technologies.