

## FWF – Research Groups

### FG27 - MeDeMSA - Medical Decision Making in Multiple System Atrophy

project lead: FANCIULLI Alessandra  
university / research place: University Hospital for Neurology, Medical University of Innsbruck, Anichstr. 35; 6020 Innsbruck, Tyrol, Austria  
lifetime: 01.04.2023 – 31.03.2028  
science discipline  
Biology (20%);  
Clinical Medicine (60%);  
Mathematics (20%)  
keywords: Multiple system atrophy, Telemedicine, Diagnostic algorithm, Health technology assessment, Personalized care, Bioethics

### FG25 - BCL2 Network Adaptations in B Cell Transformation

project lead: LABI Verena  
university / research place: Institute of Developmental Immunology, Biocenter Innsbruck, Medical University of Innsbruck, Innrain 80-82, 6020 Innsbruck, Tyrol, Austria  
lifetime: 01.05.2023 – 30.04.2028  
science discipline  
Biology (20%);  
Medical-Theoretical Sciences, Pharmacy (80%)  
keywords: BCL2, B cells, Apoptosis, MYC, Transformation

### FG20 - Organelle proteostasis in cellular quiescence and growth

project lead: FARHAN Hesso  
university / research place: Institute of Pathophysiology, Biocenter Innsbruck, Medical University of Innsbruck, Innrain 80-82, 6020 Innsbruck, Tyrol, Austria  
lifetime: 01.05.2023 – 30.09.2027  
science discipline  
Biology (100%)  
keywords: Endoplasmic reticulum, Lysosome, Proteostasis, Amino acid transporters

### **FG18 - Neurobiology of anxiety in autism spectrum disorders**

project lead: FERRAGUTI Francesco  
university / research place: Institute of Pharmacology, Medical University of  
Innsbruck, Peter-Mayr-Str. 1a, 6020 Innsbruck, Tyrol,  
Austria

decision board: 22.11.2021

lifetime: 01.04.2022 – 30.09.2026

science discipline

70% 301 Medical-Theoretical Sciences, Pharmacy

30% 302 Clinical Medicine

keywords: Anxiety; Insula; interneuron; functional connectivity; autism

### **FG15 - Damage & repair of membrane lipids in health and diseases**

project lead: KELLER Markus  
university / research place: Institute of Human Genetics, Medical University of  
Innsbruck, Schöpfstr. 24, 6020 Innsbruck, Tyrol, Austria

decision board: 22.11.2021

lifetime: 01.04.2022 – 31.03.2028

science discipline

50% 301 Medical-Theoretical Sciences, Pharmacy

25% 302 Clinical Medicine

25% 101 Mathematics

keywords: membrane lipid diversity; oxidative damage and repair; LC-MS/MS lipidomics; 3D-bioprinting; plasmalogen metabolism; Inflammatory Bowel Diseases