

FWF – Research Groups

FG 27 - 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

FG 25 - 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 – 30.06.2027
science discipline
Biology (20%);
Medical-Theoretical Sciences, Pharmacy (80%)
keywords: BCL2, B cells, Apoptosis, MYC, Transformation

FG 20 - 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

18 - 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 – 31.03.2026

science discipline

70% 301 Medical-Theoretical Sciences, Pharmacy

30% 302 Clinical Medicine

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

15 - 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 – 31.03.2027

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