

## Clinical Research Projects (KLIF)

### **KL11049 Olfactory training in COVID-19 associated loss of smell**

project lead: HEIM Beatrice  
university / research place: University Hospital of Neurology, Medical University of Innsbruck,  
Anichstr. 35, 6020 Innsbruck, Tyrol, Austria  
decision board: 07.03.2022  
lifetime: approved  
science discipline  
80% 302 Clinical Medicine  
20% 301 Medical-Theoretical Sciences, Pharmacy  
keywords: hyposmia, olfactory dysfunction, olfactory training, SARS-CoV-2

### **KL11037 a-synuclein seeding activity in the olfactory mucosa following COVID-19 – a pilot study**

project lead: HEIM Beatrice  
university / research place: University Hospital of Neurology, Medical University of Innsbruck,  
Anichstr. 35, 6020 Innsbruck, Tyrol, Austria  
decision board: 07.03.2022  
lifetime: approved  
science discipline  
100% 302 Clinical Medicine  
keywords: alpha-synuclein, COVID-19, RT-QuIC

### **KL11036 Metabolomics and Proteomics in the adult Fontan patient**

project lead: MICHEL Miriam  
university / research place: University Hospital of Paediatrics III, Medical University of Innsbruck,  
Anichstr. 35, 6020 Innsbruck, Tyrol, Austria  
decision board: 07.03.2022  
lifetime: approved  
science discipline  
90% 302 Clinical Medicine  
10% 301 Medical-Theoretical Sciences, Pharmacy  
keywords: Fontan, Liver disease, Myocardial fibrosis, Collateral vessels, Inflammation

### **KL1986 Long-term neurological outcome after SARS-CoV-2 infection**

project lead: HELBOK Raimund  
university / research place: University Hospital of Neurology, Medical University of Innsbruck,  
Anichstr. 35, 6020 Innsbruck, Tyrol, Austria

decision board: 21.06.2021

lifetime: 01.09.2021 – 31.08.2024

science discipline

100% 302 Clinical Medicine

keywords: COVID-19, neurological manifestations, longterm outcome, quality of life, SARS-CoV-2

### **KL1909 68Ga-DFO based PET-Imaging of Infections**

project lead: DECRISTOFORO Clemens  
university / research place: University Hospital for Nuclear Medicine, Medical University of  
Innsbruck, Anichstr. 35, 6020 Innsbruck, Tyrol, Austria

decision board: 23.11.2020

lifetime: 11.01.2021 – 10.07.2023

science discipline

85% 302 Clinical Medicine

10% 303 Health Sciences

5% 301 Medical-Theoretical Sciences, Pharmacy

keywords: Deferoxamine, PET, Gallium-68, bacterial infections, siderophore, molecular imaging

### **KL1900 Stopping ACE-inhibitors in COVID-19 (ACEI-COVID-19)**

project lead: BAUER Axel  
university / research place: University Hospital for Internal Medicine, Medical University of  
Innsbruck, Anichstr. 35, 6020 Innsbruck, Tyrol, Austria

decision board: 28.09.2020

lifetime: 01.11.2020 – 31.01.2023

science discipline

100% 302 Clinical Medicine

keywords: COVID-19, ACE-inhibitors, Renin-Angiotensin-System, cardiovascular disease

### **KL1881 TRUFFLE-2 Study-Austria**

project lead: BERGER Astrid (national research partner)  
university / research place: University Hospital for Gynaecology and Obstetrics, Medical University  
of Innsbruck, Anichstr. 35, 6020 Innsbruck, Tyrol, Austria

decision board: 08.03.2021

lifetime: 01.05.2021 – 30.04.2025

science discipline

100% 302 Clinical Medicine

keywords: fetal growth restriction, doppler ultrasound, computerized CTG, neurodevelopmental  
outcome

### **KLI772 Soluble Nephilysin in ST-elevation Myocardial Infarction**

project lead: METZLER Bernhard  
university / research place: University Hospital for Internal Medicine, Medical University of Innsbruck, Anichstr. 35, 6020 Innsbruck, Tyrol, Austria  
decision board: 11.03.2019  
lifetime: 01.10.2019 – 30.09.2023  
science discipline:  
100% 302 Clinical Medicine  
keywords: heart failure, CMR, cardiac remodeling, nephilysin, clinical outcome, ST-elevation myocardial infarction

### **KLI734 Prevalence of CMMRD in NF1/SPRED1 Mutation Negatives**

project lead: WIMMER Katharina  
university / research place: Department of Medical Genetics, Molecular and Clinical Pharmacology, Medical University of Innsbruck, Peter-Mayr-Str. 1, 6020 Innsbruck, Tyrol, Austria  
decision board: 01.10.2018  
lifetime: 03.12.2018 – 02.06.2022  
science discipline:  
90% 301 Medical-Theoretical Sciences, Pharmacy  
10% 302 Clinical Medicine  
keywords: constitutional mismatch repair deficiency, childhood cancer, microsatellite instability, Legius syndrome, neurofibromatosis type 1, mismatch repair gene

### **KLI677 Advanced Video and Audio Analysis of Sleep Disorders with Motor Manifestations**

project lead: HÖGL Birgit  
university / research place: University Hospital for Neurology, Medical University of Innsbruck, Anichstr. 35, 6020 Innsbruck, Tyrol, Austria  
decision board: 27.11.2017  
lifetime: 01.04.2018 – 30.09.2022  
science discipline  
40% 302 Clinical Medicine  
30% 305 Other Human Medicine, Health Sciences  
30% 102 Computer Sciences  
keywords: Sleep Disorders, 3D Analysis, Motor Manifestations, Parasomnias, Algorithm, Motor Pattern