

## Clinical Research Projects (KLIF)

### **KL1772 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

### **KL1734 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: 03.12.18 – 02.12.2021  
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

### **KL1677 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

### **KL1615 Cerebral Tissue Oxygen Saturation to Guide Oxygen Delivery**

project lead: KIECHL-KOHLENDORFER Ursula (national research partner)  
university / research place: University Hospital for Paediatrics II, Medical University of Innsbruck,  
Anichstr. 35, 6020 Innsbruck, Tyrol, Austria

decision board: 06.03.2017

lifetime: 01.09.2017 – 31.12.2020

science discipline

100% 302 Clinical Medicine

keywords: cerebral oxygenation, resuscitation, cerebral injury, transition, preterm neonates

### **KL1565 Target-Site Pharmacokinetics and -Activity of Echinocandins**

project lead: BELLMANN Romuald  
university / research place: Joint Institution for Emergency Medicine and Critical Care Medicine,  
Medical University of Innsbruck, Anichstr. 35, 6020 Innsbruck, Tyrol,  
Austria

decision board: 27.06.2016

lifetime: 01.01.2017 – 31.01.2021

science discipline:

100% 301 Medical-Theoretical Sciences, Pharmacy

keywords: Antifungals, Target-site pharmacokinetics, Fungal peritonitis, Fungal thoracic empyema,  
Fungal soft tissue infection, Fungal meningo-encephalitis

### **KL1561 Novel Biomarker in Invasive Candidiasis/Candida Sepsis**

project lead: LASS-FLÖRL Cornelia (national research partner)  
university / research place: Division of Hygiene and Medical Microbiology, Medical University of  
Innsbruck, Schöpfstr. 41, 6020 Innsbruck, Tyrol, Austria

decision board: 09.05.2016

lifetime: 05.09.2016 – 04.09.2020

science discipline:

34% 301 Medical-Theoretical Sciences, Pharmacy

33% 303 Health Sciences

33% 302 Clinical Medicine

keywords: Candida, Sepsis, Biomarker, intensive care unit

### **KL1543 Emotion Recognition and Social Cognition in JME Patients**

project lead: GIZEWSKI Elke (national research partner)  
university / research place: University Hospital for Neuroradiology, Medical University of Innsbruck  
Anichstr. 35, 6020 Innsbruck, Tyrol, Austria

decision board: 09.05.2016

lifetime: 01.11.2016 – 31.10.2020

science discipline:

85% 302 Clinical Medicine

15% 301 Medical-Theoretical Sciences, Pharmacy

keywords: Juvenile Myoclonic Epilepsy, Magnetic Resonance Imaging, Social Cognition, Functional Magnetic Resonance Imaging, Emotion Recognition, Neuropsychology