

Clinical Research Projects (KLIF)

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 – 31.03.2021

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 – 31.08.2020

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 – 31.12.2019

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 – 04.02.2020

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 – 31.10.2019

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

KL1375 Novel Biomarkers for DCI after SAH: Microparticles Revisited

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

decision board: 30.09.2013

lifetime: 01.04.2014 – 31.12.2018

science discipline: 100% 302 Clinical Medicine

keywords: Aneurysmal subarachnoid hemorrhage, Delayed cerebral ischemia, Biomarker, Microthrombosis, Cellular microparticles, Pathophysiology

KL1312 Cardiopulmonary function after chest wall deformity surgery

project lead: DEL FRARI Barbara
university / research place: University Hospital for Plastic, Reconstructive and Aesthetic Surgery, Medical University of Innsbruck, Anichstraße 35, Innsbruck, Tyrol, Austria

decision board: 30.09.2013

lifetime: 01.01.2014 - 31.12.2018

science discipline:

60% 302 Clinical Medicine

40% 305 Other Human Medicine, Health Sciences

keywords: Pectus excavatum, Pectus carinatum, Cardiopulmonary function, Quality of life, Thoracoplasty surgery, Body image

KL1236 Motor activity during sleep in health and disease

project lead: WENNING Gregor Karl

university / research place: University Hospital for Neurology, Medical University of Innsbruck,
Anichstraße 35, 6020 Innsbruck, Tyrol, Austria

decision board: 01.10.2012

lifetime: 01.02.2013 - 31.01.2018

science discipline: 100% 302 Clinical Medicine

keywords: motor activity, video-polysomnography, sleep, neurodegeneration, healthy controls