**EU-Projects finished**

**Projects in Horizon 2020**

Projects coordinated by MUI

**APERIM**

*Advanced bioinformatics platform for PERsonalised cancer Immunotherapy*
Coordinator: Univ. Prof. Dipl.-Ing. Dr. Zlatko Trajanoski, Division of Bioinformatics

**In3**

*An integrated interdisciplinary approach to animal-free chemical and nanomaterial safety assessment*
Partner: Priv.-Doz. Dr. Paul Jennings

**Projects with participation of MUI**

**HBP-SGA1**

*Human Brain Project*
Partner: Univ.-Prof. Dipl.-Ing. Dr. Alois Saria, University Hospital for Psychiatry I

**HBP-FPA**

*Human Brain Project Framework Partnership Agreement*
Partner: Univ.-Prof. Dipl.-Ing. Dr. Alois Saria, University Hospital for Psychiatry I

**EUToxRisk**

*An Integrated European Flagship Program Driving Mechanism-based Toxicity Testing and risk Assessment for the 21st Century*
Partner: Priv.-Doz. Dr. Paul Jennings

**Projects in FP7**

Projects coordinated by MUI

**ncRNAPain**

*Non-coding RNAs in neurogenic and neuropathic pain mechanisms and their application for risk assessment, patient stratification and personalised pain medicine*
Coordinator: Univ.-Prof. Dr. Michaela Kress, Division of Physiology

**SAXCESS**

*Structure-function of Afamin by X-ray Crystallography Enabled Structure Solution*
Coordinator: Ao.Univ.-Prof.i.R. Dr.techn. Johann Dieplinger, Division of Genetic Epidemiology

**InfantBilingualBrain**

*Language learning in monolingual and bilingual infants: Evidence from electrophysiological and optical signals*
Coordinator: o. Univ.-Prof. Dr. Gerhard Schüßler, University Hospital for Medical Psychology
OPTATIO
Optimizing TArgets and Therapeutics In high risk and refractOry Multiple Myeloma
Coordinator: Dr. Wolfgang Willenbacher, University Hospital for Internal Medicine V

TOLERAGE
Normalisation of immune reactivity in old age – from basic mechanisms to clinical application
Coordinator: em. O. Univ.-Prof. Dr. Georg Wick, Division of Experimental Pathophysiology & Immunology

catchIT
Coherently Advanced Tissue and Cell Holographic Imaging and Trapping
Coordinator: o. Univ.-Prof. Dr. Monika Ritsch-Marte, Division of Biomedical Physics

Projects with participation of MUI
EUROFORGEN
EUROPEAN FORENSIC GENETICS Network of Excellence
Partner: ao. Univ.-Prof. Mag. Dr. Walther Parson, Institute of Forensic Medicine

EUROHYP-1
European multicentre, randomised, phase III clinical trial of hypothermia plus best medical treatment versus best medical treatment alone for acute ischaemic stroke
Partner: Assoz. Prof. Priv.-Doz. Dr. Gregor Brössner, University Hospital for Neurology

OPTiMiSE
Optimization of Treatment and Management of Schizophrenia in Europe (OPTiMiSE)
Partner: Univ.-Prof. Dr. Walter Wolfgang Fleischhacker, University Hospital for Psychiatry I

DoHealth
VitaminD3-Omega3-Home Exercise- HeALTHy Ageing and Longevity Trial
Partner: Univ.-Prof. Dr Michael Blauth, University Hospital for Trauma Surgery

Mitigate
Closed-loop Molecular Environment for Minimally Invasive Treatment of Patients with metastatic Gastrointestinal Stromal Tumours
Partner: o. Univ.-Prof. Dr. Werner Jaschke, University Hospital for Radiology

Multisyn
Multimodal Imaging of rare Synucleinopathies
Partner: Univ. Prof. Dr. Gregor Wenning, University Hospital for Neurology

SYMPATH
Reach α-synuclein-dependent neurodegeneration: clinical development of therapeutic AFFITOPE vaccines for Parkinson’s disease and multisystem atrophy
Partner: o. Univ.-Prof. Dr. Werner Poewe, University Hospital for Neurology
Lab2go
_Demonstrating Minicare, a mininaturized biophotonics platform for fast and lab-equivalent Point-of-Care diagnostics CIP - Competitiveness and Innovation Programme_
Partner: ao. Univ.-Prof. Dr. Johannes Mair, University Hospital for Internal Medicine III

SYSKID
_Systemsbiology towards novel chronic kidney disease diagnosis and treatment_
Partner: Univ.-Prof. Dr. Gert Mayer, University Hospital for Internal Medicine IV

MOODINFLAME
_Early diagnosis, treatment and prevention of mood disorders targeting the activated inflammatory response system_
Partner: Univ.-Prof. Dr. Barbara Sperner-Unterweger, University Hospital for Psychiatry II

EFACTS
_European Friedreich's Ataxia Consortium for Translational Studies_
Partner: Priv.-Doz. Dr. Sylvia Bösch, University Hospital for Neurology

REINFORCE
_Inflammatory Bowel Disease: an EU-NZ integrated approach for characterizing its molecular multifactorial mechanisms_
Partner: Univ.-Prof. Dr. Herbert Tilg, University Hospital for Internal Medicine I

EUROCALIN
_EUROpean consortium for antiCALINs as next generation high-affinity protein therapeutics_
Partner: Univ.-Prof. Dr. Günter Weiss, University Hospital for Internal Medicine II

MIDAS
_The Development and Validation of a Rapid Millifluidic DNA analysis system for forensic casework samples_
Partner: o. Univ.-Prof. Dr. Richard Scheithauer, Institute of Forensic Medicine

Nucleosome 4D
_Nucleosome Structure & Function across Biological Scales and Biological Function_
Partner: Univ.-Prof. Dr. Alexandra Lusser, Division of Molecular Biology

ENNAH
_European Network on Noise and Health_
Partner: ao. Univ.-Prof. Dr. Peter Lercher

PRO-NEST
_Prostate Research Organization-Network of Early Stage Training_
Partner: Univ.-Prof. Dr. Zoran Culig, University Hospital for Urology
PREDICT-IV  
*Profiling the toxicity of new drugs: a non animal-based approach integrating toxico-dynamics and biokinetics*  
Partner: Univ.-Prof. Dr. Walter Pfaller

SYBILLA  
*System Biology of T-cell Activation in Health and Disease*  
Partner: Univ.-Prof. Dr. Gottfried Baier, Division of Cell Genetics

**VascuBone**  
*Construction kit for tailor-made vascularized boneimplants*  
Partner: Univ.-Prof. DDr. Michael Rasse

**Euro DRG**  
*Diagnosis-Related Groups in Europe: towards Efficiency and Quality*  
Partner: o. Univ.-Prof. Dipl.-Ing. Dr. Karl Pfeiffer

**DETECTIVE**  
*Detection of endpoints and biomarkers of repeated dose of toxicity using in vitro systems*  
Partner: Priv.-Doz. Dr. Paul Jennings

**IMI – Innovative Medicines Initiative**  
**Abirisk**  
*Anti-Biopharmaceutical Immunization: Prediction and analysis of clinical relevance to minimize the risk*  
Partner: ao. Univ.-Prof. Dr. Florian Deisenhammer, University Hospital for Neurology

**Stem BANCC**  
*Stem cells for Biological Assays of Novel drugs and predictive toxCology*  
Partner: ao. Univ.-Prof. Dr. Gerhard Gstraunthaler, Division of Physiology

**FWF-EU**  
**ERA, Infect-ERA 1**  
*Systematic identification of antifungal drug targets by a metabolic network approach*  
Partner: Ao. Univ.-Prof. Dr. Hubertus Haas, Division of Molecular Biology

**ERA Transcan**  
*Nanoparticle-Enhanced molecular Fluorescence-Endoscopy for detection of colon cancer (NanoEFEc)*  
Coordinator: Ao. Univ.-Prof.i.R. Dr. Paul Debbage

**ERA Transcan**  
*Translationale Implementation of genetic evidence in the management of MDS (TRIAGE-MDS)*  
Partner: Ao. Univ.-Prof. Dr. Reinhard Stauder, University Hospital for Internal Medicine V
ERA Transcan
A novel radiolabelled biomarker for medullary thyrois cancer (GRA-T-MTC)
Partner: Univ.-Doz. Mag. Dr. Clemens Decristoforo, University Hospital for Nuclear Medicine

ERA, E-RARE 2
Eugene Devic European Network (EDEN)
Partner: Univ.-Prof. Dr. Markus Reindl, University Hospital for Neurology

ERA Pathogenomics
Oxystress and human fungal pathogens: clinical and applied aspects
Coordinator: Univ.-Prof. Dr Cornelia Lass-Flörl, Division of Hygiene and Medical Microbiology

ERA Pathogenomics
Biomarker and antifungal resistance in Aspergillus
Coordinator: Univ.-Prof. Dr Cornelia Lass-Flörl, Division of Hygiene and Medical Microbiology

ERA Pathogenomics
Transcriptional networks controlling virulence in filamentous fungal pathogens
Partner: Univ.-Prof. Dr. Hubertus Haas, Division of Molecular Biology