

«Young Talents in Clinical Research»: list of grantees

2025

Beginner Grants

Benedict Becher, Infektionskrankheiten und Spitalhygiene, Universitätsspital Zürich

Investigating Intracellular Persistence of Staphylococcus aureus in Infective Endocarditis
CHF 75'000.–

Funded by: G.&J. Bangerter-Rhyner Foundation

Dr. Clara Consoli, Endokrinologie, Diabetologie und Metabolismus, Universitätsspital Basel

Metabolic outcome in patients with prolactinomas treated with dopamine agonists –
A randomised, double-blind, active-controlled trial | The ProBOLIC Study
CHF 75'000.–

Funded by: G.&J. Bangerter-Rhyner Foundation

Dr. Jonathan Hollmann, Radioonkologie, Universitätsspital Basel

Development of a seminoma lymph node atlas and correlation with radiotherapy dosimetry and
metabolic outcomes: Insights from the SAKK 01/10 trial

CHF 63'315.–

Funded by: G.&J. Bangerter-Rhyner Foundation

Marie Therese Kleinsorge, Neurologie, Universitätsspital Zürich

Phase-Targeted Auditory Stimulation (PTAS) for Enhancing Slow-Wave Sleep in Narcolepsy
Type 1: A Pilot Double-Blind Randomized Controlled Trial

CHF 74'976.–

Funded by: G.&J. Bangerter-Rhyner Foundation

Valentino Mutschler, Neurologie, Universitätsspital Zürich

METAVISION – Brain Metastases - "Visual Intelligence System for Outcome InvestigatioN" -
Development of Visual Machine Learning Tools for Prediction of Tumor Outcomes and Epilepsy
in Patients with Brain Metastases

CHF 62'500.–

Funded by: G.&J. Bangerter-Rhyner Foundation

Dr. Luca Noti, Neurologie, Inselspital Bern

Determining the clinical Impact and prevalence of hemorrhagic subtypes in perimesencephalic
subarachnoid hemorrhage (DECIPHER-pmSAH)

CHF 74'080.–

Funded by: G.&J. Bangerter-Rhyner Foundation

Dr. Carina Obermüller, Diagnostische und interventionelle Radiologie, Universitätsspital Zürich

Providing radiation-free osteoporosis diagnostics: Development of an MRI-based, deep
learning-supported tool for early osteoporosis screening, diagnosis and monitoring

CHF 73'950.–

Funded by: G.&J. Bangerter-Rhyner Foundation

Dr. Francesca Peranzoni, Chirurgie de l'enfant et de l'adolescent, CHUV, Lausanne

A SPOON FULL OF SUGAR: Use of D-Mannose to Prevent Recurrent Urinary Tract Infections in Children

CHF 71'800.–

Funded by: G.&J. Bangerter-Rhyner Foundation

Abeelan Rasadurai, Neurochirurgie, Universitätsspital Basel

Development of a Chronic Subdural Hematoma Recurrence Probability Score

CHF 69'233.–

Funded by: G.&J. Bangerter-Rhyner Foundation

Dr. Michaela Schumacher, Infektiologie, Universitätsspital Basel

Comparative Immunogenicity Of 13-Valent, 15-Valent, And 20-Valent Pneumococcal Conjugate Vaccines in Severely Immunocompromised Allogeneic Hematopoietic Cell Transplant

CHF 74'979.–

Funded by: G.&J. Bangerter-Rhyner Foundation

Dr. Shaumiya Sellathurai, Neurologie, Universitätsspital Basel

Retinal Biomarkers to improve diagnostic Accuracy, Disease Monitoring and Prognosis in Idiopathic Intracranial Hypertension

CHF 75'000.–

Funded by: G.&J. Bangerter-Rhyner Foundation

Shilpa Thaliyath, Neurologie, Universitätsspital Basel

CANTO-extend – Long-Term Follow-Up of cfDNA and Functional Outcome in Ischemic Stroke: A Subproject of the CANTO Study

CHF 47'414.–

Funded by: G.&J. Bangerter-Rhyner Foundation

Rebecca Tschudin, Geburtshilfe und Pränatalmedizin, Universitätsspital Basel

Anti-Xa factor levels in pregnant patients receiving high-prophylactic dose LMWH

CHF 66'400.–

Funded by: G.&J. Bangerter-Rhyner Foundation

Séverin Roger Wendelspiess, Plastische, Rekonstruktive, Ästhetische und Handchirurgie, Universitätsspital Basel

Drain Use in Autologous Breast Reconstruction: From Evidence to Trial RCT Readiness

CHF 75'000.–

Funded by: G.&J. Bangerter-Rhyner Foundation

Project Grant**Dr. Sarah Hösli, Neurologie, Universitätsspital Zürich**

Postural Reflexes and Habituation in Parkinson's Disease: A Neurophysiological Investigation

CHF 71'300.–

Funded by: Dementia Research Switzerland – Synapsis Foundation (NEW)

2024

Beginner Grants

Dr. Philipp Stefan Aebi, Allgemeine Innere Medizin, Universitätsspital Bern

Vaccination coverage in elderly patients in Swiss primary care
CHF 64'539.–

Dr. Andreea-Alexandra Aldea, Neurologie, Universitätsspital Basel

On the choroid plexus volume in multiple sclerosis: A longitudinal analysis of data from the Swiss multiple sclerosis cohort study
CHF 75'000.–

Dr. Hakim Baazaoui, Neurologie, Universitätsspital Zürich

Automated Collateral Evaluation in Acute Ischemic Stroke patients (ACE-AIS)
CHF 73'019.–

Dr. Jeanne Barbier, Médecine et Spécialités, Hôpital cantonal fribourgeois, Fribourg

Exploring the influence of GENDER on cardiovascular Risk factors associated health care utilization and COSTs – the GENDRICOST project
CHF 71'762.–

Dr. Louis-Emmanuel Chriqui, Chirurgie thoracique, CHUV Lausanne

Patient reported outcome measures and experiences in the phase I Pressurized IntraThoracic Hyperthermic Aerosol Cisplatin Administration (PITHAC) for the management of pleural carcinosis
CHF 50'000.–

Lucien Cron, Viszeralchirurgie, Clarunis, Universitäres Bauchzentrum Basel

Intraoperative Pylorus Balloon Dilatation in Patients with Esophageal Carcinoma Undergoing Minimally Invasive Esophagogastrectomy: A Randomized Controlled Trial Investigating the Benefits of Intraoperative Esophageal Dilatation
CHF 75'000.–

Alexandra Ducroizet, Neurologie, Université de Fribourg

Understanding the mechanisms underlying Functional Neurological Disorder (FND): what is the role of exteroception and interoception?
CHF 43'109.–

Cédric Follonier, Médecine interne générale, Hôpitaux Universitaires de Genève

Association between achieved and reduced lipid levels and the risk of major adverse cardiovascular events after acute coronary syndromes: insights from a Swiss multicentric prospective cohort study
CHF 55'821.–

Dr. Meltem Gönel, Neurochirurgie, Universitätsspital Zürich

Prognostic markers of invasive Pituitary neuroendocrine adenomas (PitNETs): a proteomics-based approach to characterize the tumor-tissue microenvironment
CHF 75'000.–

Dr. Lukas Bastian Otto, Neurologie, Universitätsspital Zürich

The CLOTSAFE Study - Microclots and neutrophil activation as potential indicators for stroke risk and reperfusion failure
CHF 74'834.–

Dr. Toni Rabadi, Diagnostische und Interventionelle Radiologie, Universitätsspital Zürich
Assessment and prediction of chemotherapy-induced nephropathy by mpMRI
CHF 75'000.–

Dr. Helena Stricker, Medizinische Onkologie und Hämatologie, Universitätsspital Zürich
Molecular Monitoring and early Response Prediction during treatment with cetuximab and encorafenib in BRAF V600E-mutated metastatic colorectal cancer patients
CHF 41'000.–

Dr. Antje van den Berg, Département femme-mère-enfant, CHUV Lausanne
Characterization of the fecal microbiome associated with acute and chronic undernutrition in children under 5 in the the Adadle region of Ethiopia
CHF 31'555.–

Florence Winteler, Allgemeine Innere Medizin, Universitätsspital Bern
External validation and updating of models predicting cardiovascular risk for older adults without previous cardiovascular events
CHF 74'063.–

Project Grant

Dr. Céline Laesser, Endokrinologie, Universitätsspital Bern
Menstrual Cycle Mapping while using the mylife CamAPS FX Closed-Loop System (MCM-LOOP)
CHF 80'000.–

2023

Beginner Grants

Dr. Armon Arpagaus, Innere Medizin, Universitätsspital Basel

Cardiopulmonary resuscitation code status in futile patients and development of an implementation plan for checklist guided code discussions - an ancillary project of a checklist-guided shared decision-making for code status discussions in medical inpatients
CHF 75'000.–

Julia Bianca Bardoczi, Allgemeine Innere Medizin, Universitätsspital Bern

Bempedoic acid with or without statin therapy compared to PCSK9-inhibitors and ezetimibe for cardiovascular risk reduction
CHF 71'235.–

Dr. Benjamin Beyersdorf, Neurochirurgie, Universitätsspital Zürich

Transcriptomic profiling and risk stratification of human brain arteriovenous malformations at single cell resolution
CHF 74'824.–

Dr. Alessa Fischer, Endokrinologie, Diabetologie und klinische Ernährung, Universitätsspital Zürich

Prognostic and predictive biomarkers for the uptake of radiolabeled somatostatin analogs in diagnosis and therapy of pheochromocytomas and paragangliomas
CHF 75'000.–

Pascal Gächter, Pädiatrie, Universitäts-Kinderspital Beider Basel

A prospective assessment of hypothalamic-pituitary-adrenal axis suppression after treatment with glucocorticoid therapy for childhood leukaemia
CHF 75'000.–

Dr. Kevin Hofer, Medizinische Onkologie und Hämatologie, Universitätsspital Zürich

Diagnosis in one breath – Real-time breath analysis for the detection of invasive fungal infections in neutropenic high-risk patients: the REDEFINE study
CHF 67'168.–

Dr. Cédric Kissling, Neurochirurgie, Universitätsspital Bern

A space-expanding flap in decompressive hemicraniectomy for stroke – a randomized controlled multicenter trial
CHF 75'000.–

Dr. Helene Meyer, Innere Medizin, Luzerner Kantonsspital

Optimizing dosing strategies in oral iron supplementation
CHF 65'896.–

Roxanne Pretzsch, Neurologie, Universitätsspital Basel

PREDICT-MOGAD: To treat, or not to treat - towards predicting disease trajectories in MOGAD
CHF 75'000.–

Dr. Philippe Valmaggia, Ophthalmologie, Universitätsspital Basel

Dynamic optical coherence tomography of the human retina in vivo
CHF 75'000.–

Dr. Luisa von den Driesch, Kinder- und Jugendpsychiatrie, Universitäre Psychiatrische Dienste Bern

Ecological momentary assessment for short-term prediction of suicidal ideation and behavior in adolescents at high risk of self-harm

CHF 72'899.–

Project Grants

Dr. Cihan Atila, Endokrinologie, Universitätsspital Basel

Effect of intranasal oxytocin on emotion recognition and acute psycho-social stress-induced cortisol increase in patients with central diabetes insipidus and healthy controls – the

OxyMOTION-Study

CHF 80'000.–

Dr. Bernhard Siepen, Neurologie, Universitätsspital Bern

MAXimal medical treatment of IntraCerebral Haemorrhage: A prospective nested MRI substudy (MAX-ICH-MRI)

CHF 78'000.–

2022

Beginner Grants

Dr. Lucy Bolt, Allgemeine Innere Medizin, Universitätsspital Bern

Cardiovascular outcomes in adults with low-density lipoprotein cholesterol (LDL-C) levels of ≥ 4.9 mmol/L: 15 years follow-up of the CoLaus Cohort
CHF 74'412.–

Dr. Federico Burguet Villena, Neurologie, Universitätsspital Basel

Retinal vessel analysis in multiple sclerosis
CHF 75'000.–

Dr. Tamara Dörr, Innere Medizin, Kantonsspital St.Gallen

Syndromic surveillance of influenza-like illness in healthcare workers and association of symptom patterns with specific respiratory viral pathogens
CHF 75'000.–

Dr. Johannes Frenger, Neurologie, Universitätsspital Basel

The Role of Oxytocin in Acute ischemic stroke reconvalescence: The ROXANE study
CHF 71'215.–

Moa Haller, Allgemeine Innere Medizin, Universitätsspital Bern

The association between cholesterol and major cardiovascular events in older adults without previous cardiovascular events: a prospective cohort study
CHF 70'829.–

Dr. Nils Kallen, Soziale Psychiatrie, Psychiatrische Universitätsklinik Zürich

Retinal cytoarchitecture as a biomarker to improve identification of patients at pre-clinical and early stages of psychotic disorders – the RETPSY study
CHF 73'600.–

Dr. Alexander Köpp, Neurologie, Universitätsspital Zürich

A blood test for non-invasive diagnosis and disease monitoring of malignant brain tumors based on tumor-specific extracellular vesicles
CHF 75'000.–

Dr. Céline Laesser, Pädiatrie, Universitäts-Kinderspital Zürich

SMASH - Simplified meal approach study using hybrid closed-loop insulin delivery in youth and young adults with type 1 diabetes – a randomized controlled two-center crossover trial
CHF 75'000.–

Dr. Sophia Morandi, Ophthalmologie, Universitätsspital Bern

The ocular surface microbiome in health and disease
CHF 68'040.–

Dr. Despoina Christina Pavlidou, Humangenetik, CHUV, Lausanne

Resolving the unresolved: long-read DNA sequencing for rare disorders
CHF 75'000.–

Dr. Arianna Piffer, Pädiatrische Onkologie, Universitäts-Kinderspital Zürich

Deep learning for paediatric posterior fossa tumour segmentation and radiomics classification
CHF 50'984.–

Dr. Thomas Schneider, Neurologie, Kantonsspital St.Gallen

The motor side of neglect: Improving the detection and understanding of premotor- and motor neglect following stroke

CHF 75'000.–

Dr. Teodor Serban, Kardiologie, Universitätsspital Basel

Arrhythmia-induced cardiomyopathy – prospective validation of a novel algorithm of diagnosis using echocardiography

CHF 75'000.–

Project Grant**Dr. Florentia Dimitriou, Dermatologie, Universitätsspital Zürich**

Multi-omic characterization of immune-related adverse events during treatment with immune checkpoint inhibitors in advanced melanoma: one step towards a personalized treatment

CHF 80'000.–

2021

Beginner Grants

Dr. Maiwand Ahmadsei, Klinik für Radio-Onkologie, Universitätsspital Zürich

Towards a better understanding of imaging-based radiomics biomarkers by association with high-dimensional molecular analysis in malignant melanoma
CHF 72'699.–

Dr. Julia Flammer, Neurologische Klinik und Poliklinik, Universitätsspital Basel

Characterization of IgA+ B cells in Glioblastoma multiforme - the Chance GBM study
CHF 75'000.–

Dr. Cecilia Friedrichs-Maeder, Universitätsklinik für Neurologie, Universitätsspital Bern

Pharmacological control of cortical excitability in epilepsy
CHF 75'000.–

Dr. Nicolas Gürtler, Klinik Innere Medizin, Universitätsspital Basel

Can continuous infusion coupled with therapeutic drug monitoring improve flucloxacillin target attainment compared to standard intermittent bolus dosing in patients with complicated Staphylococcus aureus infections? A randomized, controlled interventional trial
CHF 75'000.–

Dr. Oussama Habra, Universitätsklinik für Augenheilkunde, Universitätsspital Bern

Artificial intelligence to detect optic disc abnormalities from infrared images of the ocular fundus
CHF 75'000.–

Dr. Sarah Hösli, Klinik für Neurologie, Universitätsspital Zürich

Analyzing the effects of rotation and translation on perceived direction of self-motion using a motion simulator
CHF 75'000.–

Dr. Antonia Klein, Universitätsklinik für Neurologie, Universitätsspital Bern

Neuromodulatory treatment approach with transcranial alternating current stimulation for the visual snow syndrome
CHF 75'000.–

Dr. Giulia Rathmes, Klinik für Endokrinologie, Diabetologie und klinische Ernährung, Universitätsspital Zürich

Personalized insulin dosing: Retrospective analysis and machine learning prediction using electronic health records (EHRs)
CHF 73'088.–

Dr. Dominik Sager, Klinik für Nuklearmedizin, Universitätsspital Zürich

Cardiac positron emission tomography for personalized management of patients with coronary artery disease
CHF 74'738.–

Dr. Mirah Stuber, Universitätsklinik für Allgemeine Innere Medizin, Universitätsspital Bern

Central nervous system medication and risk of hospital admission in older multimorbid adults: a prospective cohort study
CHF 70'830.–

Dr. Paulina Sypniewska-El Khoury, Anesthésiologie, Hôpitaux Universitaires de Genève

Enhanced vs. standard pain management in patients at risk for persistent postoperative pain:
a pragmatic, randomized controlled trial

CHF 64'410.–

**Dr. Miranda Visini, Hals-, Nasen- und Ohrenkrankheiten, Kopf- und Halschirurgie,
Universitätsspital Bern**

The voice as a tool to detect recurrence of laryngeal cancer

CHF 39'235.–

Dr. Jacqueline Wyss, Viszerale Chirurgie und Medizin, Universitätsspital Bern

Impact of a low carbohydrate diet on the small intestinal microbiota

CHF 75'000.–

Project Grant

Dr. Marc-Antoine Bornet, Service de soins palliatifs et de support, CHUV, Lausanne

Will to live and its relationship to life-sustaining treatment preferences, healthcare use and the
wish to die among older nursing home residents

CHF 80'000.–

2020

Beginner Grants

Dr. Cihan Atila, Endokrinologie, Diabetologie und Metabolismus, Universitätsspital Basel

Circulating oxytocin changes in response to the oxytocin system stimulator MDMA in patients with Diabetes insipidus and healthy controls – the OxyMA-Study
CHF 75'000.–

Dr. Maria Boesing, Medizinische Universitätsklinik, Kantonsspital Baselland

Inhaled Aviptadil for the prevention of COVID-19 related ARDS
CHF 72'412.–

Dr. Sebastian Christ, Klinik für Radio-Onkologie, Universitätsspital Zürich

Radio-oncological treatment of long-term glioblastoma survivors
CHF 72'219.–

Dr. Sonja Häckel, Orthopädische Chirurgie und Traumatologie, Universitätsspital Bern

Surgical treatment of thoracolumbar incomplete burst fractures in patients without neurological symptoms: 360°-fusion versus posterior instrumentation with an additional vertebral body stent
CHF 75'000.–

Dr. Naomi Franziska Lange, Viszerale Chirurgie und Medizin, Universitätsspital Bern

Improving non-invasive assessment of advanced fibrotic MAFLD in diabetic patients
CHF 73'660.–

Dr. Sophia Lengsfeld, Endokrinologie, Diabetologie und Metabolismus, Universitätsspital Basel

Effects of Glucagon-Like Peptide-1 Analogs on Sexuality – the DESIRE study
CHF 75'000.–

Dr. Victor Frank Mergen, Diagnostische und Interventionelle Radiologie, Universitätsspital Zürich

Optimizing cardiovascular risk prediction and success of transcatheter valve replacement with a new computed tomography technology
CHF 72'283.–

Dr. Jeanne Moor, Allgemeine Innere Medizin, Universitätsspital Bern

Sex-specific association of pharmacotherapy dosage with clinical outcomes in participants of the BEAT-AF and Swiss-AF cohorts
CHF 73'126.–

Dr. Seraina Netzer, Allgemeine Innere Medizin, Universitätsspital Bern

Association between hyponatremia and mortality and readmission in multimorbid older adults: a prospective cohort study
CHF 71'308.–

Dr. Bernhard Matthias Siepen, Universitätsklinik für Neurologie, Universitätsspital Bern

Deciphering outcomes in intracerebral haemorrhage associated with different types of oral anticoagulants
CHF 74'000.–

Dr. Stefanos Voglis, Klinik für Neurochirurgie, Universitätsspital Zürich

Exploring new biomarkers for therapy-response and clinical outcomes in brain metastases by in-depth characterization of the tumor microenvironment using imaging mass cytometry
CHF 73'508.–

Dr. Martina Zangger, Berner Institut für Hausarztmedizin, Universität Bern

Tackling potentially inappropriate prescriptions in Swiss primary care: sustainability and spillover effect of an eHealth solution for general practitioners and patients with polypharmacy
CHF 73'500.–

Project Grants

Dr. Martina Göldlin, Universitätsklinik für Neurologie, Universitätsspital Bern

What is the role of small vessel disease dynamics in the prognosis of intracerebral haemorrhage? A prospective MRI-cohort study (MRI-PRO-SVD)
CHF 79'450.–

Dr. Miro Emanuel Räber, Klinik für Immunologie, Universitätsspital Zürich

Interleukin-2 modulated B cell homeostasis in systemic lupus erythematosus
CHF 80'000.–

2019

Beginner Grants

Dr. Ketina Arslani, Cardiovascular Research Institute Basel, Universitätsspital Basel

Impact of implementation of a routine screening and response program for perioperative myocardial injuries/infarctions after noncardiac surgery (Impact-PMI)

CHF 75'000.–

Dr. Lorin Bègré, Universitätsklinik für Infektiologie, Universitätsspital Bern

Understanding treatment outcomes of HIV/HBV coinfection: A prospective cohort of HIV/HBV-coinfected patients in Europe (Euro-B)

CHF 73'600.–

Dr. Marc-Antoine Bornet, Service de soins palliatifs et de support, CHUV, Lausanne

Understanding the will to live in older nursing home residents

CHF 62'655.–

Dr. Florentia Dimitriou, Dermatologische Klinik, Universitätsspital Zürich

Investigating Immunotherapy-related toxicities in melanoma: Characterization of serum cytokines during immune-related adverse events on anti-PD1 based immunotherapy for metastatic melanoma

CHF 73'433.–

Dr. André dos Santos Rocha, Service d'Anesthésiologie, Hôpitaux universitaires de Genève

Clinical assessment of the benefit of physiological variable ventilation

CHF 41'092.–

Dr. Ellen Edwards, Universitätsklinik für Neurologie, Universitätsspital Bern

Autoimmunity in narcolepsy

CHF 75'000.–

Dr. Carmen Floriani, Berner Institut für Hausarztmedizin, Universität Bern

Deprescribing antihypertensive drugs in oldest-old and frail patients: a patient-oriented guideline for general practitioners and a patient decision aid tool

CHF 74'065.–

Dr. Julian Jakob, Universitätsklinik für Kinderheilkunde, Universitätsspital Bern

Effects of electric nicotine delivery systems on pulmonary health in teenagers

CHF 75'000.–

Dr. Chantal Meier, Klinik für Rheumatologie, Universitätsspital Zürich

Assessment of CT-based radiomics features as predictive imaging markers for the response to mycophenolate mofetil in interstitial lung disease associated with systemic sclerosis

CHF 75'000.–

Dr. Thomas Meinel, Universitätsklinik für Neurologie, Universitätsspital Bern

Prevalence of attributable etiology and modifiable stroke risk factors in patients with clinically silent brain infarctions (SILENT-registry)

CHF 74'000.–

Dr. Joana Sa de Almeida, Service du développement et de la croissance, Hôpitaux universitaires de Genève

Music and the developing brain: Environmental enrichment and brain plasticity in preterm infants

CHF 64'840.–

Dr. Nikolaus Wagner, Dermatologie, Kantonsspital St.Gallen

Tumor kinetics of metastatic melanoma: A multicenter study evaluating the pattern of tumor kinetics and its prognostic and predictive potential

CHF 47'000.–

Project Grants

Dr. Luise Adam, Universitätsklinik für Angiologie, Universitätsspital Bern

Residual cardiovascular risk in patients with symptomatic peripheral arterial disease and statin therapy/lipid lowering therapy

CHF 33'015.–

Dr. Johannes Kaesmacher, Neuroradiologie, Universitätsspital Bern

MR-INSPIRE: MRI following endovascular INtervention to Screen for Perfusion-Diffusion Imaging Related Escalation of Therapy

CHF 76'300.–

Dr. Clara Sailer, Endokrinologie, Diabetologie und Metabolismus, Universitätsspital Basel

Oxytocin in response to hypertonic saline and arginine infusion in patients with primary polydipsia and healthy volunteers

CHF 80'000.–

2018

Beginner Grants

Dr. Hadrien Beuret, Service de Médecine interne, CHUV, Lausanne

Comparison of the SAI-AGLA and SCORE cardiovascular risk scores: finding the best fit for Switzerland
CHF 38'830.–

Dr. Maria de Montmollin, Allgemeine Innere Medizin, Universitätsspital Bern

Does Achilles tendon ultrasound help to diagnose familial hypercholesterolemia?
CHF 74'705.–

Dr. Anne Girardet, Service de pédiatrie générale, Hôpitaux Universitaires de Genève

Unilateral cerebral palsy: a multidimensional study on outcome and risk factors
CHF 53'499.–

Dr. Johannes Goldberg, Universitätsklinik für Neurochirurgie, Universitätsspital Bern

Restrictive use of Dexamethasone in glioblastoma (RESDEX)
CHF 75'000.–

Dr. Martina Göldlin, Universitätsklinik für Neurologie, Universitätsspital Bern

Safety of Early versus Late initiation of direct oral Anticoagulants in post-ischaemic stroke patients with Non-valvular atrial fibrillation (ELAN): an MRI sub-study
CHF 74'000.–

Dr. Cornelia Imber, Endokrinologie, Diabetologie und Metabolismus, Universitätsspital Basel

Effects of the SGLT2-inhibitor Empagliflozin on patients with chronic SIADH - the SANDx study
CHF 75'000.–

Dr. Luca Koechlin, Cardiovascular Research Institute Basel, Universitätsspital Basel

Patients after coronary artery bypass grafting: novel approaches for the early diagnosis of acute myocardial infarction and the non-invasive detection of functionally-relevant coronary artery disease
CHF 75'000.–

Dr. Michael Christian Mayinger, Klinik für Radio-Onkologie, Universitätsspital Zürich

MRI-LINAC guided Radiosurgery for non-invasive cardiac radioablation of ventricular tachycardia
CHF 75'000.–

Dr. Jannis Müller, Neurologische Klinik und Poliklinik, Universitätsspital Basel

Diffusion MRI to predict treatment response in multiple sclerosis
CHF 75'000.–

Dr. Miro Emanuel Räber, Klinik für Immunologie, Universitätsspital Zürich

Low-dose interleukin-2 as novel treatment approach for systemic lupus erythematosus: The Charact-IL-2 Trial
CHF 75'000.–

Dr. Clara Sailer, Endokrinologie, Diabetologie und Metabolismus, Universitätsspital

Basel

Effects of GLP-1 analogues on fluid intake in patients with primary polydipsia: the GOLD-Study
CHF 75'000.–

Dr. Marianne Schesny, Neurologie, Universitätsspital Zürich

Validation of a novel ambulatory wearable technology in the diagnosis of central disorders of hypersomnolence
CHF 75'000.–

Project Grant**Dr. Ebrahimi Fahim, Endokrinologie, Diabetologie und Metabolismus, Universitätsspital Basel**

Effects of interleukin-1 β antagonism on the renin-angiotensin-aldosterone system blood pressure and volume homeostasis – the RAS-IL study
CHF 40'000.–

2017

Beginner Grants

Dr. Luise Adam, Allgemeine und Innere Medizin, Inselspital, Bern

Appropriateness of statin use in multimorbid, elderly patients: A cross sectional cohort study nested in a multicentre randomized trial
CHF 74'420.–

Dr. Philipp Baumgartner, Neurologie, Universitätsspital Zürich

Anticipating intracranial hypertension before it can harm: Optic nerve sonography to monitor intracranial pressure after stroke
CHF 48'336.–

Dr. Jasper Boeddinghaus, Kardiologie und Innere Medizin, Universitätsspital Basel

APACE late
CHF 75'000.–

Dr. Alessandra Marielle Bosch, Hämatologie, Universitäts-Kinderspital Zürich

miRNAs in sickle cell disease
CHF 39'016.–

Dr. Davide Marco Croci, Neurochirurgie, Universitätsspital Basel

Virtual reality (Oculus Rift) for vascular and minimally invasive skull base surgery
CHF 46'116.–

Dr. Fahim Ebrahimi, Endokrinologie, Universitätsspital Basel

Effects of IL-1 beta on the hypothalamic-pituitary-gonadal (HPG) axis in men with obesity and metabolic syndrome: The TestIL trial
CHF 75'000.–

Dr. Guido Ghilardi, Istituto Oncologico della Svizzera Italiana, Bellinzona

Molecular prediction of long term benefit from Ibrutinib in high risk chronic lymphocytic leukemia
CHF 75'000.–

Dr. Kerstin Jost, Allgemeine Pädiatrie, Kantonsspital Graubünden, Chur

NEO (Neonatal Esophageal Observation) tube: A feeding tube with monitoring function
CHF 57'093.–

Dr. Johannes Kaesmacher, Neurologie, Inselspital, Bern

Thrombus migration and preinterventional recanalization during ischemic stroke due to large vessel occlusion: Predisposing factors, impact on subsequent endovascular stroke therapy and clinical relevance
CHF 74'000.–

Dr. Gintaras Mickeliunas, Neurologie, Universitätsspital Basel

Optical coherence tomography as a marker of cognitive impairment in multiple sclerosis
CHF 75'000.–

Dr. Martin Müller, Notfallmedizin, Inselspital, Bern

Development and validation of a scoring system of medical resource consumption and performance in emergency medicine
CHF 75'000.–

Dr. Stéphanie Perrodin, Viszerale Chirurgie, Inselspital Bern

Impact of core muscle training on incisional hernia and pain after abdominal surgery
CHF 47'700.–

Dr. Alexandros Polymeris, Neurologie, Universitätsspital Basel

Electronic monitoring and improvement of adherence to direct oral anticoagulant treatment:
An interventional study in ischaemic stroke patients under polypharmacy
CHF 47'364.–

Dipl. med. Philip Thwaites, Neonatologie, Universitätsspital Zürich

Outcome of very preterm infants after periventricular haemorrhagic infarction (OPTION Study)
CHF 40'040.–

Dr. Maria Waizel, Ophthalmologie, Universitätsspital Basel

Retinal vessel oxygen saturation and optical coherence tomography angiography in patients
with inherited retinal diseases
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