

Masterarbeitsthemen

Nachname	Vorname	Titel	Sprache	Jahr	Leitende Person	Co-Leitende Person
Ali	Safa	Formulation and optimization of NCAM-1 targeted liposomes: in vitro testing	Englisch	2021	PD Dr. Michele Bernasconi, PhD.	Dzhangar Dzhumashev
Anliker	Jana Salome	Markers of Complement and Coagulation in Diabetes Patients Treated with Dapagliflozin	Englisch	2021	Prof. Dr. phil. Verena Schröder	
Aregger	Raphael Valentin	The effects of ACSL3 inhibition in KRAS and PI3K mutated cell lines	Englisch	2021	SNF Prof. Dr. Georgia Konstantinidou, PhD	Maria Sallakoura
Ban	Nicolas David	Potential interactions between exercise and drug therapy in older adults. A narrative review of the literature.	Englisch	2021	Dr. Patricia Chocano-Bedoya, MD PhD	Dr. sc. nat. Stephen Jenkinson
Bürgi	Flavia Lara	Pharmacokinetics and pharmacodynamics of prophylactic single doses of the direct oral anticoagulants rivaroxaban (Xarelto) and apixaban (Eliquis) in patients with compensated liver cirrhosis	Englisch	2021	Guido Stirnimann, MD	
de Meuron	Louise	Inflammasome Signaling in Aging and Leukemia	Englisch	2021	Prof. Dr. phil. nat. Ramanjaneyulu Allam	Dr. med. et phil. nat. Nicola Andina
Dieffenbacher	Moritz Andreas	A Tale of Silicon in Biocatalysis	Englisch	2021	Prof. Francesca Paradisi	
Dürr	Fabienne Lisa	Medikation im Hospiz-Setting: Eine erste Datenerhebung in Schweizer Hospizen und hospizähnlichen Strukturen mit einem Fokus auf Off-Label Anwendungen und der subkutanen Gabe von Arzneimitteln	Deutsch	2021	Dr. phil. II Carla Meyer-Massetti	Ursina Wernli
Emre	Cemal Hasan	Fetuin-A for the treatment of renal disorders – pharmacokinetic studies to determine dosage and application route	Englisch	2021	Prof. Uyen Huynh-Do	Dr. Stefan Rudloff
Gretz	Andrea Svenja	Impact of Bariatric Surgery on Endocrine Counterregulation to Postprandial Hypoglycaemia	Englisch	2021	Prof. Lia Bally, MD PhD	Dr. David Herzig (Abteilung UDEM)
Gund	Sophie Charlotte	The Role of the Mitophagy Mediator NIX (BNIP3L) in DMTF1β Mediated Autophagy and Migration in Breast Cancer Cells	Englisch	2021	Mario P. Tschan	Dr. Nicolas Niklaus
Günter	Arlene Jeanne	Machine Learning for the Prediction of Drug induced Liver Injury Patterns	Englisch	2021	Felix Hammann, MD PhD	Dr. phil. Verena Schöning
Löwinger	Dimitri Manuel	Attitudes and intentions of pharmacists towards the controlled distribution of non-medical cannabis in Swiss pharmacies: a survey study	Englisch	2021	Prof. Dr. med. Reto Auer	Prof. Dr. phil. Alice Panchaud
Mäder	Raphael Dimitri	Optimierung der Anwendung des Risiko-Assessment Tools doMESTIC Risk	Deutsch	2021	Dr. phil. II Carla Meyer-Massetti	Estelle Kaiser
Marxer	Rosanne Angela	Design of novel lipid-based solid oral formulations for the therapy of liver fibrosis	Englisch	2021	Prof. Dr. Paola Luciani	Ivo Skorup
Matic	Andrea Tamara	Komplementär- und Integrativmedizinische Arzneimittel in der Phytotherapie, Homöopathie und anthroposophisch erweiterten Medizin bei der neurologischen Erkrankung «Multiple Sklerose» unter besonderer Berücksichtigung pharmazeutischer Herstellungsprozesse und Patient*innenperspektive. Ein systematischer Review.	Deutsch	2021	Prof. Dr. med. Ursula Wolf	Dr. Eliane Timm
Moser	Janine	Investigation of the activation capacity and specificity of novel Chimeric Antigen Receptor (CAR) constructs targeting surface proteins on Rhabdomyosarcoma	Englisch	2021	PD Dr. Michele Bernasconi, PhD.	Andrea Timpanaro
Mulder	Fanny	Counselling for chronic insomnia in Swiss pharmacies: a survey study based on case vignettes	Englisch (French)	2021	Prof. Dr. med Reto Auer	Dr. phil. II Carla Meyer-Massetti
Müller	Anina Sabrina	Impact of Bariatric Surgery on Metabolic Counterregulation to Postprandial Hypoglycaemia	Englisch	2021	Prof. Lia Bally, MD PhD	Dr. David Herzig (Abteilung UDEM)
Mustafa	Adelina	Development of a Sustained Release Formulation of Buprenorphine for Animal Studies	Englisch	2021	Prof. Dr. Paola Luciani	Gregor Bordon
Pulfer	Livia	The Role of XIAP in the Regulation of GM-CSF Signaling and Effector Functions of Mouse Neutrophils	Englisch	2021	Prof. Dr. Thomas Kaufmann	
Robbi	Andrea Rudolf	Generation, Validation, and Comparison of 2nd and 3rd generation Chimeric Antigen Receptors (CARs) targeting CD276 in Rhabdomyosarcoma cell lines	Englisch	2021	PD Dr. Michele Bernasconi, PhD.	Andrea Timpanaro
Schütz	Nico Manuel	Binding target identification of imperatorin in neuronal cell lines	Englisch	2021	Prof. Dr. Jürg Gertsch	
Stegmann	Patricia Deborah	The Interplay of the Transcription Factor DMTF1β and the Mitophagy Receptor BNIP3 and its Effect on Autophagic Activity and Migration in Breast Cancer Cells	Englisch	2021	Prof. Dr. phil. nat. Mario P. Tschan	Dr. Nicolas Niklaus
Waltersperger	Sandro Marco	The Structural Determinants of Nephrotoxicity of Small Molecular Drugs	Englisch	2021	PD Dr. med. Felix Hammann	Dr. phil. Verena Schöning
Wicki	Julia	Point of no return in acute tubular necrosis - Kinetics of tubular markers	Englisch	2021	Prof. Uyen Huynh-Do	Dr. Stefan Rudloff / Dr. Ricardo Villa-Bellosta
Zekaj	Gjem Adam	Algorithm-supported Drug Safety Screening in hospitalized Patients (incl. COVID-19 patient cohort)	Englisch	2021	Prof. Dr. med. Manuel Haschke	
Balli	Fabien Yves	Profiling of Cannabis sativa chemotypes for the characterization of medical cannabis	Englisch	2022	Prof. Jürg Gertsch	Dr. Simon Nicolussi
Brügger	Yvo Andreas	Combination therapy to increase efficacy of the BCL2 inhibitor Venetoclax in the treatment of acute myeloid leukemia	Englisch	2022	Prof. Thomas Pabst	PD Dr. Katja Seipel
Chau	Linda Diem	Evaluating the use and deprescribing of potentially inappropriate prescribed proton pump inhibitors in Swiss primary health care settings: A qualitative study with patients	Englisch	2022	Prof. Dr. med. Dr. phil. Sven Streit	Dr. phil. Katharina Jungo
Curschellas	Evelyn Cathrine	Dissecting adrenal steroid export: the role of ABCG transporters.	Englisch	2022	Pignatti Emanuele	Prof. Christa E. Flück
Erol	Cigdem	Scoping Review of vitamin D supplementation and screening in general population and multimorbid older patients: current treatment patterns	Englisch	2022	Dr. med. Elisavet Moutzouri	Estelle Kaiser
Fasler	Sibylle Pia	Effects of Broncho-Vaxom on the Anti-Rhinoviral Response of Nasal Epithelial Cells	Englisch	2022	Loretta Müller	Dr. phil. nat. Emilie Seydoux

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Habegger	Tamara	Diverse Inflammasome Signaling and Implications in Aging	Englisch	2022	Prof. Dr. phil. nat. Ramanjaneyulu Allam	Dr. med. et phil Nicola Andina
Harmanci	Melisa	Studying barriers to and enablers of collaboration and communication related to deprescribing in community-dwelling adults with polypharmacy who use home care services	Englisch	2022	Prof. Dr. med. Dr. phil. Sven Streit	Dr. phil. Katharina Jungo
Henz	Nicole Christin	Analyse des Einsatzes von potenziell unangemessen verschriebenen Protonenpumpenhemmern in der Schweizer Grundversorgung - Eine quantitative Studie	Deutsch	2022	Prof. Dr. med. Dr. phil. Sven Streit	Dr. phil. Katharina Jungo
Huwlyer	Felix	Mode of Action of Antitrypanosomal Coumarins against Trypanosoma cruzi	Englisch	2022	Prof. Dr. Jürg Gertsch	Sandhya Krishnan
Illi	Nadine Sabrina	Medikationsschulungen beim Spitalaustritt - eine qualitative Studie mit Patient:innen und Gesundheitsfachpersonen	Deutsch	2022	Dr. phil. II Carla Meyer-Masseti	Prof. Dr. med. Manuel Haschke
Jamshidi	Mohammad	Lung-on-a chip platform for inhalation drug screening	Englisch	2022	Prof. Dr. Olivier Guenat	Dr. Arunima Sengupta
Jenni	Ladina	Induction of ferroptosis as a novel therapeutic strategy for myeloid neoplasms	Englisch	2022	Dr. Tata Nageswara Rao	Dr. Amiq Gazdhar
Koller	Sophie Leonie	Using induced pluripotent stem cell (iPSC) technology to understand the ultra-rare metabolic disease malate dehydrogenase 2 (MDH2) deficiency (MDH2D) and its potential treatment with triheptanoin	Englisch	2022	Prof. Dr. med. Jean-Marc Nuoffer	Dr. med. Alexander Lämmle
Kühne	Seraina Katrin	Phytochemical analysis of triterpene saponins in Sanicula europaea L.	Englisch	2022	Ao. Univ.-Prof. Dr. Sabine Glasl-Tazreiter	Prof. Dr. Jürgen Gertsch
Lehmann	Sarah Elisabeth	Smoking Cessation Interventions in Swiss Community Pharmacies: a National Survey	Englisch	2022	Prof. Dr. med. Reto Auer	Dr. phil. II Karen Maes
Mohd Yatim	Yasmin	Exploring the factors associated with willingness to have medications deprescribed in older patients with multimorbidity and polypharmacy	Englisch	2022	Prof. Dr. med. Dr. phil. Sven Streit	Dr. phil. Katharina Jungo
Näf	Noah Hannes	Characterising symptom and heart rate variability patterns in patients with post-bariatric hypoglycaemia	Englisch	2022	Prof. Dr. med. et phil. Lia Bally	Dr. phil. David Herzig
Ovbiye	Stephanie Alexand	Impact of Insulin Sensitivity and Beta-Cell Function on Glycemic Excursions in Patients with Post Bariatric Hypoglycemia	Englisch	2022	Prof. Dr. med. et phil. Lia Bally	Dr. phil. David Herzig
Penitzka	Stefanie Janina	Impact of nationwide supply shortages on parenteral multivitamins	Englisch	2022	Prof. Dr. pharm. Stefan Mühlebach	Prof. Dr. med. Zeno Stanga
Schelshorn	Jana Sophie	Evaluation of a drug therapy safety algorithm for the detection of Triple Whammy prescriptions in inpatients at risk of acute kidney injury	Englisch	2022	Hendrike Dahmke und Claudia Zaugg	Prof. Dr. phil. II Carla Meyer-Masseti
Schmid	Nadine	Evaluating the use and deprescribing of potentially inappropriate prescribed proton-pump inhibitors in Swiss primary care settings: a qualitative study with pharmacists and general practitioners	Englisch	2022	Prof. Dr. med. Dr. phil. Sven Streit	Dr. phil. Katharina Jungo
Sommer	Anita	Pilotierung eines interprofessionellen, strukturierten Medikationsprozesses im Home Care Setting im Rahmen von doMESTIC RedPIM	Deutsch	2022	Dr. phil. II Carla Meyer-Masseti	Estelle Kaiser
Stalder	Robin Stefanie	Human mini-brain models: development, characterization and impact of 5G network mobile phone radiation	Englisch	2022	Prof. Dr. Meike Mevissen	Dr. Angélique Ducray
Stebler	Céline Joëlle	Optimal nutritional correction strategy of post-bariatric hypoglycaemia	Englisch	2022	Prof. Dr. med. et phil. Lia Bally	Dr. phil. David Herzig
Stojkovic	Arsenije	Vergiftungen mit Deanaxit®: Dosis-Wirkungs-Beziehung	Deutsch	2022	PD Dr. med. Alexander Jetter	Prof. Dr. med. Manuel Haschke
Streit	Lara	Larval zebrafish model for Benzodiazepines-induced neurotoxicity endpoints	Englisch	2022	Melody Ying-Yu Hedinger	
Uhlmann	Seraina	Einsatz von Onkologika in der Pädiatrie und der Einfluss von Vincristin auf das Gehör	Deutsch	2022	Prof. Dr. med. Claudia Kühni	Sven Strebel
Wälti	Daniela	Retrospektive Medikationsanalyse in der ambulanten spezialisierten Palliative Care – eine Pilotstudie	Deutsch	2022	Dr. phil. II Carla Meyer-Masseti	Ursina Wernli
Weber	Jessica Ramona	Development of a release test apparatus for the in vitro testing of novel vaginal dosage forms for endometriosis treatment	Englisch	2022	Prof. Dr. Paola Luciani	Sarah Teworte
Wilhelm	Lea	Development of a novel functional mast cell assay to diagnose allergies	Englisch	2022	Assoc. Prof. Thomas Kaufmann	
Wittwer	Corinne	The minimum level of coagulation factor XIII required for its haemostatic function	Englisch	2022	Prof. Dr. phil. Verena Schröder	Murielle Golomingi
Bachmann	Tina	Effects of Vaping on Mucociliary Transport in Nasal Epithelial Cells of Adolescents	Englisch	2023	PD Dr. phil. nat. Loretta Müller	Dr. med. Julian Jakob Dr. sc. nat. Remo Frei
Bähler	Eva Melina	Identifizierung von Items zur Erfassung der Medikationskompetenz von stationären Patient:innen vor Spitalaustritt	Deutsch	2023	Prof. Dr. phil. II Carla Meyer-Masseti	Nicole Schönenberger
Bolzi	Marlene	Accuracy of Dexcom G6 continuous glucose monitoring in patients with post-bariatric hypoglycemia	Englisch	2023	Prof. Dr. med. et phil. Lia Bally	Dr. phil. David Herzig
Chatelet	Guenièvre Anne Sophie	How do primary health care providers want to be involved in research projects? A qualitative study with pharmacists and general practitioners	Englisch	2023	Prof. Dr. med. Dr. phil. Sven Streit	Dr. phil. Katharina Jungo
Felder	Annina Rebecca	Characterization of the FibreGum Cohort and ist Comparison with Obese Cohorts Worldwide	Englisch	2023	Prof. Dr. med. et phil. Maria Luisa Balmer	Valentina Huwiler
Fischer	Noemi	MOTIVATE – Motivation of pharmacists to participate in an organized cancer screening program	Englisch	2023	Prof. Dr. phil. II Carla Meyer-Masseti	Estelle Kaiser
Gammenthaler	Sara	The influence of nebulized OM-85 on ciliary beating frequency and antiviral response of primary nasal epithelial cells	Englisch	2023	PD Dr. phil. nat. Loretta Müller	MSc Susan De Groof
Grbo	Ilma	Human Monocyte Specific Inflammasome Signaling: Implications for Liposome Mediated Immunotoxicity	Englisch	2023	Prof. Ramanjaneyulu Allam	Dr. med. et phil. nat. Nicola Andina

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Häner	David	Generation and characterization of iPSC-derived dopaminergic neurons to study effects of 5G radiofrequency electromagnetic fields on neuronal development	Englisch	2023	Prof. Dr. med. vet. Meike Mevissen	Dr. phil. nat. Angélique Ducray
Hostettler	Jasmine Maria	Patient knowledge regarding paracetamol at an internal medicine outpatient clinic at a Swiss hospital	Englisch	2023	PD Dr. med. Evangelia Liakoni	
Koller	Fabian Samuel	Evaluation and characterization of novel inhibitors against Influenza A virus	Englisch	2023	PD Dr. Ronald Dijkman	
Mütschard	Anja	Design of pH-Responsive Microtattoo for Physiological Monitoring	Englisch	2023	Davide Bramilla	Prof. Dr. Paola Luciani
Nick	Fabian Marcel	Identifying challenges and barriers in transitioning to hybrid closed loop systems for adolescents with type 1 Diabetes	Englisch	2023	Prof. Dr. med. et phil. Lia Bally	Dr. David Herzig
Quach	An Ton	Participatory development of smoking cessation counselling tools for pharmacists in primary care	Englisch	2023	Prof. Dr. med. Reto Auer	Dr. phil. Karen Maes
Roth	Jana Lea	Characterization and development of a cellular assay to detect allergies	Englisch	2023	Thomas Kaufmann	
Scanniello	Elisabetta	Knowledge and perceptions regarding nicotine, smoking cessation and electronic nicotine delivery systems among physicians and pharmacists at a Swiss hospital group	Entlisch	2023	PD Dr. med. Evangelia Liakoni	Samuel Christen
Scheck	Christoph	Development and application of a method for quantification of corticosteroids directly in creams or ointments by applying HR-MAS NMR spectroscopy	Englisch	2023	Prof. Dr. Peter Vermathen	Dr. Martina Vermathen
Schnyder	Laura	Systematische Medication Reconciliation zur Verbesserung der medikationsbezogenen Informationen bei Spitaleintritt	Deutsch	2023	Prof. Dr. phil. II Carla Meyer-Masseti	Nicole Schönenberger
Weiler	Viola Lisa	Intranasale off-label/unlicensed Anwendung in der Palliativmedizin—mit einem Hauptfokus auf Midazolam Nasenspray	Deutsch	2023	Prof. Dr. phil. II Carla Meyer-Masseti	Ursina Wernli
Zurbrügg	Laura	Establishment of a flow cytometry based assay to determine the caspase-1 activity in patients with MDS and other Myeloid Neoplasia	Englisch	2023	Prof. Nicolas Bonadies	Dr. med. Annatina Schnegg
Zysset	Marlen	Partizipative Entscheidungsfindung bei der Beratung von Patientinnen mit einfacher Harnwegsinfektion in der Apotheke	Englisch	2023	Dr. med. et phil. Adrian Rorbasser	Dr. phil. Karen Maes