

Forschungsprojekte 2023 (1. Semester)

Projets de recherche 2023 (1^{er} semestre)

Unterstützt von: / Soutenus par:

krebsforschung schweiz
recherche suisse contre le cancer
ricerca svizzera contro il cancro
swiss cancer research

Grundlagenforschung / Recherche fondamentale			
Gesuchsteller/In	Projektnummer Projekttitle	Dauer (Monate)	Betrag (CHF)
Candidat/e	Numéro du projet Titre du projet	Durée (mois)	Montant (CHF)
Bentires-Alj Mohamed , Prof. Dr Departement Biomedizin Universitätsspital Basel 4031 Basel	KFS 5765-02-2023 Effect of risk factors and preventive strategies on breast tumor dormancy	36	375 000.–
Briskén Cathrin , Prof. Dr. SV ISREC UPBRI EPF de Lausanne 1015 Lausanne	KFS 5771-02-2023 The role of androgen receptor signalling in the human breast epithelium: can anti- androgenic progestins prevent breast cancer?	36	369 800.–
Cafilisch Amedeo , Prof. Biochemistry University of Zurich 8057 Zurich	KFS 5748-02-2023 Targeting the m6A-RNA epitranscriptomic mark as a novel therapy for blood cancer	36	374 800.–
Cavalli Andrea , Dr. Computational Structural Biology Institute for Research in Biomedicine (IRB) 6500 Bellinzona	KFS 5777-02-2023 Discovery and optimization of WWP1 inhibitors as new anti-prostate-cancer drugs	36	208 250.–
Platt Randall , Prof. Dr. Department of Biosystems Science and Engineering ETH Zurich 4058 Basel	KFS 5736-02-2023 Systematic functional interrogation of clinical variants of uncertain significance using precision gene editing	36	375 000.–
Sendoel Ataman , Prof. Institute for Regenerative Medicine University of Zurich 8952 Schlieren-Zurich	KFS 5730-02-2023 Single-cell CRISPR to characterize small open reading frames in cancer	36	250 000.–

Standfuss Joerg , Dr. Laboratory of Biomolecular Research Paul Scherrer Institut (PSI) 5232 Villigen PSI	KFS 5737-02-2023 A molecular view of melanoma-associated BRAF kinase dynamics	48	371 600.–
Trono Didier , Prof. Global Health Institute EPF de Lausanne 1015 Lausanne	KFS 5823-02-2023 Targeting the human-restricted oncogene POU5F1B for precision oncology	36	374 500.–
Verdeil Gregory , Dr Oncologie fondamentale Université de Lausanne (UNIL) 1066 Epalinges	KFS 5770-02-2023 Mechanisms regulating NFAT5 dependent inhibition of anti-tumour response in exhausted CD8 T-cells	36	370 100.–
Vozenin Marie-Catherine , Associate Professor Service de Radio-Oncologie Centre hospitalier universitaire vaudois (CHUV) 1011 Lausanne	KFS 5757-02-2023 Understanding how FLASH radiotherapy works: investigating the transcriptional and Wnt dependency of FLASH in Zebrafish embryo	36	366 600.–

Klinische Forschung / Recherche clinique			
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Chalandon Yves , Prof Service d'hématologie Hôpitaux universitaires de Genève (HUG) 1211 Genève	KFS 5807-02-2023 A 3-cohort randomized study evaluating the place of new immunotherapeutic agents in frontline therapy of adult patients with acute lymphoblastic leukaemia and the role of allogeneic hematopoietic stem cell transplantation in the pphos subgroup	48	371 600.–
Hutter Gregor , Prof. Dr. med. Dr. sc. nat. Neurochirurgische Klinik Universitätsspital Basel 4031 Basel	KFS 5789-02-2023 First in human clinical trial with armoured anti-EGFRVIII-SGRP CARs against glioblastoma	48	375 000.–
Levesque Mitchell , Prof. Dr. Dermatology University Hospital Zurich (USZ) 8952 Schlieren	KFS 5785-02-2023 Multi-modal single cell analysis of primary and metastatic uveal melanoma	36	370 500.–
Rentsch Cyrill A. , Prof. Dr. med. Abteilung Urologie Universitätsspital Basel 4031 Basel	KFS 5775-02-2023 DISSECTION 2.0 - extended pelvic lymphadenectomy (ePLND) versus no ePLND during radical prostatectomy in high- risk, localized prostate cancer: a prospective randomized phase III study	48	374 650.–

Riesterer Oliver , Prof. Dr. Radio-Onkologie-Zentrum KSA- KSB Kantonsspital Aarau AG 5001 Aarau	KFS 5746-02-2023 Analysis of clinical outcomes and modelling of the interaction between hyperthermia and radio(chemo)therapy in cancer patients	24	239 450.–
Rubin Mark A. , Prof. Dr. med. Department for BioMedical Research (DBMR), University of Bern 3008 Bern	KFS 5754-02-2023 Towards a novel theranostics approach for AR-negative castration-resistant prostate cancer	36	343 650.–
Weiss Tobias , Dr. med. Dr. sc. nat. Department of Neurology University Hospital Zurich (USZ) 8091 Zurich	KFS 5763-02-2023 Spatially resolved functional drug & immunotherapy profiling for novel combination therapies against glioblastoma	36	291 450.–
Wiest Reiner , Prof. Dr. med. Universitätsklinik für Viszerale Chirurgie und Medizin (UVCN) Inselspital Bern 3010 Bern	KFS 5812-02-2023 Safety of biliary intraductal radiofrequency ablation in patients with unresectable extrahepatic biliary tract cancer (EBTC) undergoing standard of care chemotherapy: ABLATIO-BILICA	36	332 300.–
Zlobec Inti , Prof. Dr. phil. nat. Institut für Pathologie Universität Bern 3008 Bern	KFS 5786-02-2023 Response prediction using spatial analysis of the dynamic tumour microenvironment following neoadjuvant treatment in localized rectal cancer	36	371 950.–
Zucca Emanuele , Prof. Dr med. IELSG Institute of Oncology Research (IOR) 6500 Bellinzona	KFS 5778-02-2023 IELSG52: integrated molecular and clinical profiling to improve disease characterization and outcome prediction in nodal marginal zone lymphoma	48	306 400.–

Epidemiologische Forschung / Recherche épidémiologie			
Gesuchsteller/In	Projektnummer Projekttitle	Dauer (Monate)	Betrag (CHF)
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Krieger Jean-Philippe , Dr. sc. ETH Zurich Institute of Veterinary Pharmacology and Toxicology University of Zurich 8057 Zurich	KFS 5745-02-2023 Do vagal inputs to the stomach promote gastric cancer incidence in humans? A nationwide cohort study to bridge the gap between preclinical studies and therapeutic applications	36	196 350.–
Rohrmann Sabine , Prof. Dr. Abteilung Epidemiologie Chronischer Krankheiten Institut für Epidemiologie, Biostatistik und Prävention (EBPI) 8001 Zürich	KFS 5731-02-2023 Impact of COVID-19 pandemic on cancer diagnosis and case stage distribution in the cantons of Zurich and Zug	24	117 900.–

Psychosoziale Forschung / Recherche psychosociale

Gesuchsteller/In	Projektnummer Projekttitel	Dauer (Monate)	Betrag (CHF)
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Schwappach David , Prof. Dr. Institute of Social and Preventive Medicine (ISPM) University of Bern 3012 Bern	KFS 5738-02-2023 Psychological harm as patient safety concern in advanced cancer care	35	368 900.–
Witt Claudia , Prof. Dr Institute for Complementary and Integrative Medicine University of Zurich 8006 Zurich	KFS 5723-02-2023 eLearning of self-acupressure or a mindfulness technique to support symptom management in people with cancer: randomized controlled trials	36	372 400.–

Stipendien 2023 (1. Semester)

Bourses 2023 (1^{er} semestre)

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Bilfeld Gilles Maxime , cand. med. Faculty of Medicine University of Zurich 8032 Zurich	MD-PhD 5892-06-2023 SAMW MD-PhD Stipendium / Exploiting circulating tumour cells for the identification of immunotherapy responders	36	196 341.–
Bürgin Damian Timo , Dr. med. Department of Biomedical Research University of Bern 3008 Bern	MD-PhD 5891-06-2023 SAMW MD-PhD Stipendium / The functional role of CD93 in multiple myeloma	36	190 851.–
Russkamp Norman Frederik , Dr. med. Department of Hematology Universitätsspital Basel 4031 Basel	KFS 5799-02-2023 BIL Development of TRAC-controlled HSPC- derived CAR T-cells for the treatment of haematological malignancies Destination: Department of Pediatrics, School of Medicine Stanford University, Stanford, CA, United States	24	126 000.–

Im [Forschungsportal](#) finden Sie Informationen zu allen Projekten, die die Stiftung Krebsforschung Schweiz und ihre Partnerorganisation Krebsliga Schweiz seit dem Jahr 2005 gefördert haben.

Dans le [portail de recherche](#), vous trouverez les informations sur tous les projets soutenus par la fondation Recherche suisse contre le cancer et son organisation partenaire, la Ligue suisse contre le cancer, depuis 2005.