

Forschungsprojekte

Projets de recherche

Unterstützt von:

Krebsliga Schweiz, Oncosuisse

Soutenus par:

Ligue suisse contre le cancer, Oncosuisse

2006

Projektverantwortliche/r Institut	Projektnummer Projekttitle	Dauer (Monate)	Betrag (CHF)
Responsable de la recherche Institut	Numéro du projet Titre du projet	Durée (mois)	Montant (CHF)
Ansermet François , Prof. Hôpital Nestlé Service Universitaire de l'Enfant et de l'Adolescent 1011 Lausanne	KLS 01705-04-2005 Biobehavioral responses to stress in adult survivors of a childhood cancer	30	273'000
Bentires-Alj Mohamed , Dr. Friedrich Miescher Institute for Biomedical Research 4058 Basel	OCS 01922-08-2006 Role of GAB2/SHP2 and 11q13 amplification in breast cancer	36	275'400
Bertoni Francesco , Dr. Experimental Oncology Oncology Institute Southern Switzerland 6500 Bellinzona	KLS 01835-02-2006 Evaluation of the tyrosine kinase Syk as a possible therapeutic target in lymphomas	24	177'900
Bertoni Francesco , Dr. Experimental Oncology Oncology Institute Southern Switzerland 6500 Bellinzona	OCS 01939-08-2006 Genome wide DNA profiling as outcome predictor in diffuse large B cell lymphoma	24	226'800
Bouchardy Christine , PD Dr Registre Genevois des Tumeurs 1205 Genève	KLS 01759-08-2005 Epidemiologic research on the impact of genetic factors in breast cancer occurrence among the female population of Geneva: A study from the first Familial breast cancer registry in Switzerland	36	310'600

Braun Ralph , PD Dr. Hôpitaux Universitaires de Genève Departement Dermatologie 1211 Genève	OCS 01801-10-2005 Development of an algorithm for computer assisted early detection of melanoma based on standardized total body images	18	95'300
Bron Luc , Dr. Service d'ORL et chirurgie cervico-faciale CHUV 1011 Lausanne	OCS 01836-02-2006 Identifying targets for, as well as overcoming barriers to, specific immunotherapy in human head and neck squamous cell carcinoma	24	221'700
Buess Martin , Dr. med. Universitätsspital Basel Medizinische Onkologie 4031 Basel	OCS 01825-02-2006 Understanding the pathophysiology of breast cancer gene expression profiles by in vitro analysis of the tumour-stroma interaction	36	167'000
Carbone Giuseppina , Dr. IOSI Laboratory of Experimental Oncology 6500 Bellinzona	OCS 01913-08-2006 Functional and clinical implications of deregulated expression of ETS transcription factors in prostate cancer	24	183'800
Christofori Gerhard , Prof. Dr. Institut für Biochemie und Genetik Universität Basel 4058 Basel	OCS 01932-08-2006 Podoplanin-mediated signaling and its role in collective cell invasion and metastasis formation	36	305'400
Citi Sandra , Dr. Université de Genève Dépt. de Biologie Moleculaire 1211 Genève	OCS 01916-08-2006 The role of tight junction proteins in epithelial morphogenesis and differentiation	24	195'000
Cozzi Luca , Prof. IOSI Servizio di Fisica Medica 6504 Bellinzona	OCS 01821-02-2006 Heterogeneity management in advanced algorithms for photon dose calculation and the clinical impact on breast and lung cancer radiotherapy. Validation of existing models against experimental studies, Monte Carlo simulations and determination of potential	24	80'800
Ess Silvia , Dr. Krebsregister St. Gallen-Appenzell 9000 St. Gallen	KLS 01766-08-2005 Patterns of care and survival in breast cancer patients in Switzerland	18	259'500
Frattini Milo , Dr. Istituto Cantonale di Patologia Laboratorio di Diagnostica Molecolare 6601 Locarno	OCS 01921-08-2006 Characterization of EGFR deregulation and EGFR downstream cascade in colorectal cancer patients, and relationship to new targeted therapies	24	102'300

Gasser Susan M. , Prof. Friedrich Miescher Institute for Biomedical Research 4058 Basel	OCS 01860-02-2006 Identification and characterization of new key proteins involved in the regulation of mitotic exit and chromosome segregation: a dual proteomics-microscopy approach	12	93'800
Grassi Fabio , Dr. Institute for Research in Biomedicine 6500 Bellinzona	OCS 01933-08-2006 Sinergy between oncogenic Notch and pre-T cell receptor (pre-TCR) signaling microdomains in leukemogenesis	36	174'300
Greber Urs F. , Prof. Dr. Zoologisches Institut Universität Zürich 8057 Zürich	OCS 01937-08-2006 Infectious entry and cytolysis of the enteric human adenovirus type 41 in colon cancer cells	14	103'600
Gruber Günther , Dr. med. Kantonsspital Aarau Institut Radio-Onkologie 5001 Aarau	KLS 01761-08-2005 Tailored local and loco-regional proton and/or photon radiotherapy in highly selected left sided breast cancer patients - pre-requisites for a clinical phase II study for 2007	24	118'500
Günthert Ursula , PD Dr. Institute for Medical Microbiology University of Basel 4003 Basel	OCS 01792-10-2005 Inducing cell death in apoptosis-resistant hematological tumors: impact on diagnosis and therapeutic intervention	36	297'800
Heim Markus Hermann , Prof. Universitätsspital Basel Abteilung für Gastroenterologie und Hepatologie 4031 Basel	KLS 01832-02-2006 Hepatocarcinogenesis in chronic hepatitis C	24	231'700
Hemmings Brian A. , Dr. Friedrich Miescher-Institute for Biomedical Research 4058 Basel	OCS 01942-08-2006 The role of human protein kinase NDR in cell morphogenesis, cell division, growth control and cancer	36	275'400
Hoek Keith , Dr. University Hospital Zürich Department of Dermatology 8091 Zürich	OCS 01927-08-2006 Clinical implications of Wnt signal-driven regulation of melanoma metastatic potential	36	145'500
Huelsken Joerg , Prof. ISREC 1066 Epalinges	OCS 01838-02-2006 Role of inflammation in Wnt mediated tumorigenesis	36	336'600
Kalberer Christian P. , Dr. phil. University Hospital BaselDepartement of Research 4031 Basel	OCS 01870-02-2006 Role of NKG2D receptor-ligand interactions in the recognition of human B cell neoplasms by natural killer cells	36	155'000

Landolt Markus A., Dr. Universitäts-Kinderklinik 8032 Zürich	OCS 01844-02-2006 Posttraumatic stress disorder and quality of life in infants and toddlers suffering from cancer	12	68'100
Lange Norbert, Dr. University of Geneva Laboratory of Pharmaceutical Technology and Biopharmacy 1211 Genève 4	OCS 01948-08-2006 Synthesis and evaluation of new water soluble polymeric photosensitizer prodrugs for photodynamic therapy	24	163'200
Leibundgut Kurt, PD Dr. Medizinische Universitäts-Kinderklinik Inselspital 3010 Bern	KLS 01828-02-2006 Platelet transfusion of single donor apheresis products in pediatric oncology: is there a role for ABO matching?	12	44'000
Nägeli Hanspeter, Prof. University of Zürich Institute of Pharmacology and Toxicology 8057 Zürich	KLS 01827-02-2006 Regulation of nucleotide excision repair activity by protein modifiers	24	117'700
Orend Gertraud, Dr. rer. nat. Universität Basel Institut für Biochemie Zentrum für Biomedizin 4058 Basel	OCS 01875-02-2006 Analysis of a potential oncogenic function of tenascin-C and tenascin-W in colon cancer	36	304'100
Pabst Thomas, Dr. med. Institut für Medizinische Onkologie Universität Bern Inselspital 3010 Bern	OCS 01833-02-2006 The myeloid key transcription factor CEBPA and the pathophysiology of acute myeloid leukemia	36	249'000
Perneger Thomas, Prof. Dr. Service Qualité des Soins Hôpitaux Universitaires de Genève 1211 Genève 14	OCS 01805-10-2005 Influence of cancer screening testimonials on informed choice, decision making and decision satisfaction	24	211'500
Perrier Patrick, Dr. CHUV Service de dermatology et vénérologie 1011 Lausanne	OCS 01911-08-2006 Impact of UV light on melanoma development	24	150'000
Radtke Freddy, Dr. ISREC 1066 Epalinges	KLS 01840-02-2006 The role of Notch1 signaling in acute lymphoblastic T cell leukaemia (T-ALL)	36	346'300

Ruiz i Altaba Ariel , Prof. Department of Genetic Medicine and Development University of Geneva Medical School 1211 Genève 4	OCS 01857-02-2006 Determination of the extent of participation of the Sonic hedgehog-GLI signalling pathway in human gliomas and in their cancer stem cells	36	321'900
Schäfer Beat W. , Prof. Universitäts-Kinderklinik Abteilung für Onkologie 8032 Zürich	OCS 01944-08-2006 Prognostic classification of Rhabdomyosarcoma: a combined retro- and prospective study	24	173'200
Schär Primo , Prof. Dr. Universität Basel Centre of Biomedicine 4058 Basel	OCS 01868-02-2006 Clarification of newly emerging roles of DNA repair in mediating the cytotoxicity of 5- fluorouracil and in the maintenance of epigenetic stability	24	210'800
Schübeler Dirk , Dr. Friedrich Miescher Institute for Biomedical Research 4058 Basel	KLS 01865-02-2006 Role and plasticity of DNA methylation in stem cell pluripotency and cancer	24	179'500
Schwaller Jürg , Prof. Dr. Departement Forschung Universitätsspital Basel 4031 Basel	OCS 01830-02-2006 PIM serine/threonine kinases as potential therapeutic targets in human hematological malignancies	24	228'100
Speiser Daniel E. , Prof. Division d'Onco-Immunologie CHUV Institut Ludwig de Recherche sur le Cancer 1205 Lausanne	OCS 01917-08-2006 Analysis of key mechanisms of human melanoma specific CD8+ T cell responses: long term persisting clonotypes and strong effector functions	24	211'500
Stagno Daniele , Dr. méd. Service de Psychiatrie de Liaison CHUV 1011 Lausanne	OCS 01847-02-2006 Evaluation of individual and group psychotherapy for emotionally distressed cancer patients: a randomized controlled trial	24	184'600
Stahel Rolf A. , Prof. Dr. UniversitätsSpital Klinik und Poliklinik für Onkologie 8091 Zürich	OCS 01915-08-2006 SAKK trial 17/04 on neoadjuvant chemotherapy and extrapleural pneumonectomy of malignant pleural mesothelioma (MPM) with or without hemithoracic radiotherapy, including translational research	36	148'800
Suter Beat , Prof. Institut für Zellbiologie Universität Bern 3012 Bern	OCS 01834-02-2006 Control of the cell cycle function of Xpd and Cdk7	24	243'000

Thome-Miazza Margot, Dr. Dept. de Biochimie Université de Lausanne 1066 Epalinges	OCS 01928-08-2006 Analysis of the role of nuclear Bcl-10 in lymphoma development	36	175'900
Timmermann Beate, Dr. med. Paul Scherrer Institut Abteilung Strahlenmedizin 5232 Villigen-PSI	OCS 01694-04-2005 Prospective evaluation of late effects and quality of life in childhood cancer after spot-scanning proton therapy at the Paul Scherrer Institut	36	113'300
Trumpp Andreas, Prof. ISREC Genetics and Stem Cell Laboratory 1066 Epalinges	OCS 01863-02-2006 The role of proto-oncogenes in hematopoietic and cancer stem cells	36	346'300
Tschan Mario P., Dr. phil. Universität Bern Medical Oncology/Hematology 3010 Bern	OCS 01823-02-2006 Regulation of the DMP1-ARF-p53 Tumor Suppressor Pathway in Normal and Leukemic Hematopoiesis	24	203'800
Urosevic Mirjana, PD Dr. med. UniversitätsSpital Zürich Dermatologische Klinik 8091 Zürich	OCS 01934-08-2006 Role of versican in the biology of Sézary cells	24	237'200
Wymann Matthias Paul, Prof. Inst. Biochemistry & Genetics Centre of Biomedicine 4058 Basel	OCS 01924-08-2006 Phosphoinositide 3-kinases in melanoma	36	293'500
Zwahlen Marcel, Dr. Department of Social and Preventive Medicine University of Bern 3000 Bern	OCS 01869-02-2006 Childhood leukaemia and lymphoma: are incidence and survival in Switzerland associated with socioeconomic status?	24	171'400

Stipendiengesuche

Bourses de recherche

Gesuchsteller/In	Projektnummer Projekttitel	Dauer (Monate)	Betrag (CHF)
<i>Candidat/e</i>	<i>Numéro du projet Titre du projet</i>	<i>Durée (mois)</i>	<i>Montant (CHF)</i>
Gautschi Oliver , Dr. med. 3097 Liebefeld Destination: Davis Cancer Center, University of California USA - Sacramento	BIL OCS 01949-08-2006 Die Rolle der beim Lungenkrebs überexprimierten, mitotischen Kinasen	6	35'000
Meier Roland Paediatric Oncology Research Unit CHUV 1011 Lausanne	MD-PhD 01892-06-2006 SAMW MD-PhD Stipendium Dysregulated activation of the CXCR4 / SDF- 1a axis and its role in the malignant phenotype of neural crest-derived neuroblastoma tumours	12	50'000
Rossi Daniel Institut de Biochimie Université de Lausanne 1066 Epalinges	MD-PhD 01890-06-2006 SAMW MD-PhD Stipentium Criblage génétique, par interférence ARN, des protéines modulant la voie apoptotique Fas-Caspase-3	36	150'000
Sendoel Ataman Institut für Molekularbiologie Universität Zürich 8057 Zürich	MD-PhD 01891-06-2006 SAMW MD-PhD Stipendium The role of HIF-1 in DNA-damage induce apoptosis	12	50'000

Programmforschung

Projets de recherche commun

Collaborative Cancer Research Projects (CCRP)

Projektverantwortliche/r Institut	Projektnummer Projekttitel	Dauer (Monate)	Betrag (CHF)
<i>Responsable de la recherche Institut</i>	<i>Numéro du projet Titre du projet</i>	<i>Durée (mois)</i>	<i>Montant (CHF)</i>
<p>Rüegg Curzio, Prof. Dr. med. Centre Pluridisciplinaire d'Oncologie (CePO) ISREC 1066 Epalinges</p> <p>Christofori Gerhard, Prof. Dr. Institut für Biochemie und Genetik Universität Basel 4058 Basel</p> <p>Imhof Beat A., Prof. University of Geneva 1211 Genève 4</p> <p>Rochlitz Christoph, Prof. Klinische Onkologie Universitätsspital Basel 4031 Basel</p> <p>Sessa Cristiana, PD Dr. Istituto Oncologico della Svizzera Italiana (IOSI) 6500 Bellinzona</p> <p>Stupp Roger, Dr. Multidisciplinary Oncology Center CHUV 1011 Lausanne</p>	<p>KFP OCS 01812-12-2005 Tumor-mediated mobilization of bone marrow cells: implications in tumor angiogenesis, lymphangiogenesis and metastasis, and disease monitoring</p>	36	1'325'600