

TOTAL 2018

5 043 500 kr

DIARIE-NR	SÖKANDES NAMN	PROJEKT
FB18-01	PARRIS Toshima	Targeting Triple-Negative Breast Cancer Subtypes Using Proteasome Inhibitors
FB18-02	DOLATABADI Soheila	Cell transition Processes and Drug testing in Human Sarcomas at the Single-Cell Level
FB18-03	LANGEN Britta	Assessment of age and sex bias in biomarker discovery for radiation therapy
FB18-04	KARLSSON Therese	Hälsorelaterad livskvalitet (HRQL) hos larynxcancerpatienter - en randomiserad kontrollerad interventionsstudie med logopedisk röstrehabilitering
FB18-05	SHIBUYA Hiroki	Studies of Telomere function in germ cells relevant to cancer development
FB18-06	ANDERSSON Daniel	Ultrasensitive molecular analysis of plasma from FET sarcoma patients
FB18-07	THORNELL Anders	Isolation and Characterization of Glycosphingolipids in Gastrointestinal Stromal Tumours (GIST)
FB18-08	SANDBLOM Viktor	Optimering av radionuklidterapi genom ökad terapeutisk effekt på tumörvävnad
FB18-09	JONASSON Emma	Defining key molecular processes in breast cancer stem cells at single-cell level
FB18-10	NYQVIST Jenny	Incidence of multiple primary malignancies in breast cancer patients; a retrospective, epidemiological and molecular biologically study
FB18-11	LINDÉN Malin	FET fusion oncogenes in human sarcomas-Molecular characterization of oncoproteins, binding partners and epigenetic effects
FB18-12	GUSTAFSSON Anna	Tumour microenvironment and breast cancer stem cell propagation
FB18-13	HUSSEIN Brwa A.	Natural killer cell receptor gene polymorphisms as biomarkers to predict the outcome of immunotherapy in acute myeloid leukemia
FB18-14	BOURGHARDT FAGMAN Johan	Targeting P62-mediated signaling pathways for pancreatic cancer therapeutics
FB18-15	JOHANSSON Junko	Role of immun effector mechanisms for the efficacy of hyperthermic isolated regional perfusion with melphalan in malignant melanoma
FB18-16	BIERMANN Jana	Clonality of bilateral and ipsilateral breast tumor pairs regarding synchronous and metachronous occurrence
FB18-17	JOHANSSON Gustav	Validation of tumor DNA in liquid biopsy as prognostic biomarker for gastrointestinal stromal tumor (GIST)
FB18-18	TUOMI Lisa	Transoral laserkirurgi jämfört med strålbehandling vid tidig stämbandstumör: påverkan av röstfunktion och livskvalitet
FB18-19	BOCK David	Utvärdering av patientrapporterade utfallsmått i samband med kirurgi
FB18-20	GRIMSHOLM Ola	Lymfoma development in primary immunodeficiencies - what are the genes behind?
FB18-21	WENGER Anna	Profiling and targeting epigenetic in paediatric high-grade glioma
FB18-22	CHEN Dongfeng	The therapeutic potential of CD99 for B-cell precursor acute lymphoblastic leukemia
FB18-23	GRAUERS WIKTORIN Hanna	Role of NOX2 for leukemic expansion in chronic myeloid leukemia
FB18-24	VANNAS Christoffer	Therapeutical implications of targeting epigenetic signalling in FET oncogenes sarcomas
FB18-25	GIGLIO Daniel	Targeting biomarkers related to immune responses in chronic HPV infection and cervical cancer
FB18-27	WARAKY Ahmed	Determine incidence, prognosis and mechanisms for pediatric acute myeloid leukemia with t(7;12)(q36;p13)
FB18-28	MORSY Mohammad H.A.	Non-canonical context-specific implication of EZH2 in transcriptional activation in CLL

FB18-29	HULEGÅRDH Erik	Kliniska och Experimentella studier av akut leukemi och myeloproliferativa neoplasier
FB18-30	FERREYRA VEGGA Sandra	5-methylcytosine and 5-hydroxymethylcytosine pattern analysis in high grade glioma-derived stem cells
FB18-31	KEANE Simon	Implications of polarity proteins for colorectal cancer signalling
FB18-32	BERNSEN Elin	Immune-mediated eradication of residual myeloid leukemia - The role of natural killer cells
FB18-33	LARSSON Malin	Biomarkers in radionuclide therapy of neuroendocrine tumours
FB18-34	RANJI Parmida	The role of tumor microenvironment in myxoid liposarkoma
FB18-35	KRISTENSON Linnea (Tidigare HUSSEIN B A.)	A CRISP approach to identify structures involved in NK cell targeting of leukemic cells
FB18-36	YADAV Mukesh P.	Addressing the functional role of hydroxymethylation in Chronic Lymphocytic Leukemia
FB18-37	VALLIN Josefine (Tid. Echbarthi M.)	The role of the molecular chaperone CCT in cancer cell biology
FB18-38	SARUDIS Sebastian	Validation of a theoretical method to simulate effects of tumor motion for dynamic radiation therapy treatments in the lung region
FB18-39	GABL Michael	Protease-mediated modulation of interleukin signaling as a regulatory mechanism in inflammation
FB18-40	RAJ Dorota	Targeting of ASNA-1 and MAP Kinase signalling pathways to enhance the killing effects of cisplatin
FB18-41	LINDBERG Jesper	System dynamics modelling of the radiation therapy process: Field studies, simulations and practical solutions for Swedish health care
FB18-42	KIFFIN Roberta	Defining the role of IFNL single nucleotide polymorphisms in histamine-dependent myeloid differentiation
FB18-43	LEIVA ARRABAL Maria del C.	Chemotherapy response in scaffolds derived from human breast cancer tumor tissue
FB18-44	HALLNER Alexander	The HLA-B-21 dimorphism impacts on NK cell education and the clinical outcome of immunotherapy in acute myeloid leukemia
FB18-45	SAH Vasu R.	To develop a combination therapy against melanoma by using epigenetic and immune therapies
FB18-46	SALERNO Simona	Drug response and transcriptome analysis of breast cancer cells grown on 3D printed scaffolds
FB18-47	SVANSTRÖM Andreas	3D Printed scaffolds: a novel large-scale in vitro Drug Screening Platform for personalized medicine
FB18-48	MONDAL Tanmoy	Human trunk neural crest cells: a model system to study MYCN mediated tumorigenesis in neuroblastoma
FB18-49	PODRAZA Agnieszka	Study of ASNA-1 and ENPL-1 interaction in relation to chemotherapy resistance
FB18-50	WALMING Sofie	Pretreatment of Rectal Cancer and patient-reported quality of life
FB18-51	THULIN Anna	Molecular characterization of CNS metastasis with focus on breast cancer brain metastasis (BCBM)
FB18-52	FORSBERG Elin	CAR-T cell therapy for malignant melanoma and uveal melanoma
FB18-53	SUBAZINI Thankaswamy Kosalai	Identification of S-phase associated biomarkers for cancer diagnosis
FB18-54	ARABANIAN Laleh S.	Targeting mitochondrial transcription in acute myeloid leukemia
FB18-55	WERNER RÖNNERMAN Elisabeth	Identifying och validering av nya potentiella biomarkerkörer i bröst - och ovarialcancer
FB18-56	CISOWSKI Jaroslaw	Exploring the role of TGF-B2 in vemurafenib-induced metastasis in liver cancer
FB18-57	BADAM Tejaswi	Omic Network Modules as tools for personalized cancer treatment in non-small cell lung cancer (NSCLC)

FB18-58	GARRE Elena	Screening of FDA approved drugs for the targeting of breast cancer and breast cancer stem cells using the novel human tissue matrix scaffold PDS
FB18-59	WANG Ying	The roll of invariant NKT cells in the regulation of intestinal inflammation and cancer
FB18-60	SZEPONIK Louis	Immune evasion in gastrointestinal tumors
FB18-61	CVJETKOVIC Aleksander	Determining the mechanistic role of extracellular vesicles in breast cancer
FB18-62	OSMAN Ayman	Study of the epigenetic regulation in sarcoma cancer cells
FB18-63	IRESJÖ Britt-Marie	Proteinsyntes i skelettmuskulatur vid progredierande cancersjukdom.
FB18-64	NI Zhong	Why the VPREB3 is overexpressed in the B cell precursor acute lymphoblastic leukemia
FB18-65	BHADURY Joydeep	Generation of immune competent mouse for modeling human malignancies
FB18-67	CAMPONESCHI Alessandro	Proliferation and differentiation of human B cells is blocked by treatment with an anti-CD38 antibody: a novel therapy for B cell precursor acute lymphocytic leukemia?
FB18-68	KOMIC Hana	Dissecting the role of natural killer cell subsets in myeloid leukemia
FB18-69	ENGQVIST Hanna	Classification of high-grade serous ovarian carcinomas into subgroups using consensus clustering
FB18-70	MURALIDHARAN Somsundar V.	Understanding the role of Chk1 in development and tumour biology to refine Chk1 targeted therapies
FB18-72	NILSSON Malin	Role of redox regulation in chronic myeloid leukemia stem cells
FB18-73	STAFFAS Anna	DNMT3A- and TET2-missense mutations in myeloid malignancies and clonal hematopoiesis
FB18-74	BERGER Karoline	Hypoxia mediated progranulin secretion in ER-positive breast cancer and its role in cancer stem cell progression
FB18-75	FILGES Stefan	Ultrasensitive mutation detection in melanoma from liquid biopsies
FB18-76	Le GAL BENEROSO Kristell	Identification of redox-related weaknesses in lung cancer through focused genetic screens
FB18-77	PICAZO CAMPOS Cecilia	Peroxisredoxins regulate proliferation and tumorigenesis by reprogramming metabolism
FB18-78	ALSÉN Samuel	Generating CAR-T cells directed against melanoma
FB18-79	PERSSON Emma	Tumor micro environment and breast cancer secretion
FB18-80	RUGWIZANGOGA Belson	Recent and recurrent malaria antigens in African patients with acute leukemia
FB18-81	MITRA Sanhita	Lower expression of the P53 regulated lncRNA NBATI provides chemotherapeutic resistance in Neuroblastoma
FB18-82	FEHR André	Genomic profiling of pleomorphic adenoma and carcinoma-ex-pleomorphic-adenoma of the salivary glands
FB18-83	PARKINSON Gabrielle	Using patient-derived scaffolds to investigate the colon tumor microenvironment
FB18-84	ELIAS Erik	SMAD4 Expression and TGF β mediated signaling in SI-NET, characterization and clinical implications
FB18-85	MALMBERG Erik D.	Djupsekvensering som metod att analysera små mängder kvarvarande leukemiceller för tidig detektion av återfall
FB18-86	WENNSTRÖM Lovisa	Kan immunstimulerande behandling bota patienter med kronisk myeloisk leukemi?
FB18-87	TEJERA NEVADO Paloma	Genomic and functional studies of fusion oncogenes in acinic cell carcinoma
FB18-88	THORELL Kaisa	Simultaneous studies of host and bacteria in gastric carcinogenesis

FB18-89	LIANG Frank	Tumor-infiltrating cell frequencies and functional capacities as biomarkers for immunological predisposition to benefit from immunotherapy in colorectal cancer
FB18-91	HUANG Junchi	The bone microenvironment and progression of metastatic prostate cancer
FB18-92	JANEVA Slavica	STRAT-4 the Swedish experience using IHC vs STRAT-4
FB18-94	RINGLANDER Johan	Hepatitis B virus integration and its significance in viral protein levels and pathogenesis of liver damage and cancer
FB18-95	WERLENIUS Olle	Immunotherapy in chronic myelomonocytic leukemia
FB18-96	IBRAHIM Mohamed	Targeting aberrant nuclear lamins in the treatment of RAS/RAF induced oncogenesis
FB18-97	OLAUSSON Josefin	Validation of molecular diagnostic techniques to determine BRAF-fusion gene status in pediatric brain tumors
FB18-98	ROHLIN Anna	Genetic profiling of small cell lung cancer tumors to predict resistance or response to immunotherapy
FB18-99	KARLSSON Christin	Defining the importance of a new tumour suppressor for the pathogenesis of pediatric forms of leukemia
FB18-100	LINDER Anna	Evaluation of the importance of RGS2 in metastatic prostate cancer
FB18-101	SHELKE Ganesh	Tracking extracellular tumour-antigen processing and presentation in immune cells
FB18-102	ANDERSSON Mattias	Funktionella Studier av onkogenen MYB i adenoid cystisk cancer och cylindrom
FB18-103	LISAK Mikael	Anti-Thymocyt globulin vid allogen hematopoietisk stamcellstransplantation
FB18-104	JUVVUNA Prasanna K.	Exploring the role of 6p22.3 locus lncRNAs, CASC15-003 and NBAT1 in regulating MYCN stability and determine the neuroblastoma susceptibility
FB18-105	OLOFSSON B. Roger	The use of chemotherapy for triple negative breast cancer in older women - TNBC - Ederly
FB18-106	SMITH KNUTSSON Eva	Långtidsuppföljning av kvinnor efter allogen hemotopoietisk stamcellstransplantation med fokus på genital, okulär och allmän Graft-versus-Host Disease
FB18-107	VRACAR Diana	Early diagnosis of post-transplant lymphoproliferative disease
FB18-108	TIAN Yarong	Role of long non-coding RNA RPMS1 in Epstein-Barr virus malignancies
FB18-109	SARSHAD Aishe	Exploring non-canonical miRNA pathways in the nucleus of stem cells
FB18-110	ÄNG Ella	Test the hypothesis that ICMT is an efficient target in malignant melanoma
FB18-113	HOFVING Tobias	Improving radionuclide therapy and establishing novel disease models for small intestinal neuroendocrine tumours
FB18-114	ALI GENDRY Mohamad	Molecular characterization of mitotic catastrophe events mediated by SCAT28 lncRNA in chemoresistant lung adenocarcinoma cells
FB18-115	UMAPATHY Ganesh	Human ALK mediated activation of ERK5, in both neuroblastoma and lung cancer cell lines, which might be a putative therapeutic target in cancer treatment
FB18-116	LINDFORS Anna	Robotic surgery in endometrial cancer - a study focusing on treatment effects in obese and elderly women, quality of life and cost per patient
FB18-117	FORSELL Karl	Leukemia among Swedish seafarers on tankers: a nested case-referent study between 1985 and 2014 on risk variation and latency