

TOTAL 2019

5 957 000 kr

DIARIE-NR	SÖKANDES NAMN	PROJEKT
FB19-02	PARRIS Toshima	The Effect of Proteasome Inhibitors on Radiation Sensitivity in Triple-Negative Breast Cancer Subtypes
FB19-03	ANDERSSON Charlotte	Optimering av radionuklidterapi genom reducerad normalvävnadsskada
FB19-04	LARSSON Peter	Drug sensitivity screen can reveal new treatment options for triple-negative breast cancer
FB19-05	HUSSEIN Brwa A.	Impact of NKG2D gene polymorphism on natural killer cell function and outcome of immunotherapy in acute myeloid leukemia
FB19-06	BOCK David	Utvärdering av patientrapporterade utfallsmått i samband med kirurgi
FB19-07	ONERUP Aron	The effect of physical activity on recovery after surgery due to colorectal cancer. PHYSSURG-C: A randomised, controlled trial.
FB19-10	JOHANSSON Gustav	Validation of tumor DNA in liquid biopsy as prognostic biomarker for gastrointestinal stromal tumor (GIST)
FB19-11	JONASSON Emma	Defining key molecular processes in breast cancer stem cells at single-cell level
FB19-13	BERGER Karoline	Hypoxia mediated progranulin secretion in ER-positive breast cancer and its role in cancer stem cell progression
FB19-14	PICAZO CAMPOS Cecilia	Peroxisome oxidoreductases regulate proliferation and tumorigenesis by reprogramming metabolism
FB19-15	LEIVA ARRABAL Maria del C.	Chemotherapy response in scaffolds derived from human breast cancer tumor tissue
FB19-16	WENGER Anna	Profiling and targeting epigenetic in paediatric high-grade glioma
FB19-17	DOLATABADI Soheila	Identifying Novel Treatment Strategies in Childhood FET Sarcomas
FB19-18	BERNSON Elin	NK cell regulation in ovarian cancer - a potential immunotherapeutic target
FB19-19	HENOCH Ingela	Utveckling av en studmodell, till kvinnor opererade för bröstcancer, för att hantera symtom och problem i samband med adjuvant antihormonell behandling
FB19-20	SARSHAD Aishe	Exploring non-canonical miRNA pathways in the nucleus of stem cells
FB19-21	ENGQVIST Hanna	Immunohistochemical validation of mucinous, clear-cell and endometrioid ovarian carcinoma biomarkers
FB19-22	GABL Michael	Protease-mediated modulation of interleukin signaling as a regulatory mechanism in inflammation
FB19-23	LINDÉN Malin	FET fusion oncogenes in human sarcomas-Molecular characterization of oncoproteins, binding partners and epigenetic effects
FB19-24	SVANSTRÖM Andreas	3D Printed scaffolds: a novel large-scale in vitro Drug Screening Platform
FB19-25	VALLIN Josefine	The roll of the molecular chaperone CCT in cancer cell biology
FB19-26	WARAKY Ahmed	Determine incidence, prognosis and mechanisms for pediatric acute myeloid leukemia with t(7;12)(q36;p13)
FB19-27	KEANE Simon	Implications of polarity proteins for colorectal cancer signalling
FB19-28	RANJI Parmida	Defining myxoid liposarcoma cell heterogeneity using in vivo-like patient-derived scaffold system
FB19-29	PODRAZA Agnieszka	Study of ASNA-1 and ENPL-1 interaction in relation to chemotherapy resistance
FB19-30	OSMAN Ayman	Study of the epigenetic regulation in sarcoma cancer cells

FB19-31	ÖSTERLUND Tobias	Identification of patient-specific mutations in sarcomas using NGS
FB19-32	AKEUS Paulina	Regulatory T cells and lymphocyte migration into intestinal tumors
FB19-33	SALERNO Simona	Using colorectal patient-derived scaffolds as drug screening platform
FB19-34	JAAKO Pekka	mRNA translation as a target in acute myeloid leukemia
FB19-35	BHAVE Madhura S.	Regulation of Tumor Immunity by iNKT Cells and the Role of Interleukin-33
FB19-36	GUSTAFSSON Anna	Tumour microenvironment and breast cancer stem cell propagation
FB19-37	CORDERFELDT Anna	A prospective feasibility trial measuring neurofilament in peripheral blood as a biomarker for neurotoxicity after isolated limb perfusion ILP-NfL
FB19-38	ANDERSSON Daniel	Ultrasensitive molecular analysis of plasma from FET sarcoma patients
FB19-39	VANNAS Christoffer	Therapeutical implications of targeting epigenetic signalling in FET oncogenes sarcomas
FB19-40	VAHT Krista	Aplastisk anemi – en populationsbaserad studie av epidemiologi, behandling, överlevnad och prognostiska/prediktiva markörer
FB19-41	TAUBE Magdalena	The effect of bariatric surgery on cancer incidence in patients with diabetes in the Swedish Obese Subjects Study
FB19-42	NI Zhong	Why the VPREB3 is overexpressed in the B cell precursor acute lymphoblastic leukemia
FB19-43	GRIMSHOLM Ola	The cellular ontogeny of unmutated and mutated subsets in chronic lymphocytic leukemia
FB19-44	RAJ Dorota	Targeting of ASNA-1 and MAP Kinase signalling pathways to enhance the killing effects of cisplatin
FB19-45	ARABANIAN Laleh S.	Targetting mitochondrial transcription in acute myeloid leukemia
FB19-46	SHARBA Sinan	Increased gastric mucus production in combination with immunostimulation to displace Helicobacter pylori from the mucosal surface
FB19-47	KATSARELIAS Dimitrios	Sentinel node localisation and staging with superparamagnetic iron oxide-enhanced MR1 and SentiMag in patients with malignant melanoma. The MAGMEN feasibility study
FB19-48	WANG Ying	The roll of invariant NKT cells in the regulation of intestinal inflammation and cancer
FB19-49	LARSSON Malin	Biomarkers in radionuclide therapy of neuroendocrine tumours
FB19-50	MONTELIUS Mikael	Development of MR-methods for early assessment of tumour response to therapy
FB19-51	STAFFAS Anna	The origin of leukemia: The role of genetic events and inflammation in pre-leukemic clonal hematopoiesis
FB19-52	SINGH Vandana	Basal oxidative damage level assay (BODLA): simultaneous cancer detection and drug management
FB19-53	WERNER RÖNNERMAN Elisabeth	Identifiering och validering av nya potentiella biomarkerkörer i bröst - och ovarialcancer
FB19-55	PARK Jennifer	Is liver magnetic resonance imaging more efficient than contrast enhanced computed tomography as standard workup before treatment for rectal cancer?
FB19-56	ROHLIN Anna	Genetic profiling of small cell lung cancer tumors to predict resistance or response to immune therapy
FB19-58	TIAN Yarong	Role of long non-coding RNA RPMS1 in Epstein-Barr virus malignancies
FB19-59	GIGLIO Daniel	Targeting biomarkers related to immune responses in chronic HPV infection and cervical cancer
FB19-60	BHADURY Joydeep	Development of a novel immunocompetent and physiologically-relevant mouse model for human pancreatic cancer
FB19-62	KRISTENSON Linnea	A CRISP approach to identify structures involved in NK cell targeting of leukemic cells

FB19-63	VRACAR Diana	Early diagnosis of post-transplant lymphoproliferative disease
FB19-64	SANCHARI Paul	Role of NOX2 inhibition in preventing hypoxia mediated drug resistance in acute myeloid leukemia
FB19-65	SAH Vasu R.	To develop a combination therapy against cutaneous and uveal melanoma by using epigenetic and immune checkpoint blockade
FB19-66	CAMPONESCHI Alessandro	Drivers of oncogenic recombination in B-cell precursor acute lymphoblastic leukaemia in children
FB19-67	KOMIC Hana	Role of natural killer cells in the control of chronic myeloid leukemia stem cells
FB19-68	FILGES Stefan	Ultrasensitive mutation detection in melanoma from liquid biopsies
FB19-70	ANDERSSON Mattias	Funktionella Studier av onkogenen MYB i adenoid cystisk cancer och cylindrom
FB19-71	WALMING Sofie	Informationsmottagning i grupp innan start av behandling fur tjock-och andtarmscancer
FB19-72	THORNELL Anders	Isolation and Characterization of Glycosphingolipids in Gastrointestinal Stromal Tumours (GIST)
FB19-73	FEHR André	Genomic profiling of pleomorphic adenoma and carcinoma-ex-pleomorphic-adenoma of the salivary glands
FB19-74	XIE Guojiang	Single-cell drug screening for cancers caused by Epstein-Barr virus
FB19-75	SUNDBERG Jonas	Premaligna oral leukoplakier och oral cancer
FB19-76	KAKAY AFSHARI Maryam	Genomisk profilering och identifiering av driver mutationer i spottkörteltumörer
FB19-77	SAADATI Sofia	Radionuclide therapy of breast cancer
FB19-78	BOURGHARDT FAGMAN Johan	Targeting P62-mediated signaling pathways for pancreatic cancer therapeutics
FB19-79	PERSSON Emma	Tumor micro environment and breast cancer secretion
FB19-80	LINDHOLM Heléne	Investigation of the anti-cancer effects of cardiac glycosides in Pancreatic Ductal Adenocarcinoma cell lines
FB19-81	HAGBERG THULIN Malin	Hormonal regulation of sclerotic bone metastases in prostate cancer
FB19-82	FERREYRA VEGA Sandra	Intra-tumour DNA methylation heterogeneity in low-grade glioma
FB19-83	SZEPONIK Louis	The effect of regulatory T cells on unconventional TCR γ cells in colorectal tumors
FB19-84	KIFFIN Roberta	Examining the role of single nucleotide polymorphisms in the NOX2 complex in disease and therapy
FB19-85	MIGNARDI Marco	Liquid biopsy as minimal invasive test for MRD in children with leukemia
FB19-86	MATEOIU Claudia	Comparative studies of genetic abnormalities between endometriosis and ovarian cancer development
FB19-87	WERLENIUS Olle	Immunotherapy in chronic myelomonocytic leukemia
FB19-88	SCHEPKE Elizabeth	Improved diagnostics of pediatrics CNS tumors based on DNA methylation classification
FB19-89	IRESJÖ Britt-Marie	Proteinsyntes i skelettmuskulatur vid progredierande cancersjukdom.
FB19-90	WENNSTRÖM Lovisa	Kan immunstimulerande behandling bota patienter med kronisk myeloisk leukemi?
FB19-91	RAHMQVIST Ida	Whole genom sequence analysis of pediatric cancers
FB19-92	HOFVING Tobias	Predicting tumour response to neoadjuvant therapy in patients with rectal cancer

FB19-93	DAHLBERG Jakob	Development of ex vivo and pdx-based platforms for evaluation of differential tumor features and targeted drug response in advanced human thyroid cancer
FB19-94	NILSSON Malin	Role of redox regulation in chronic myeloid leukemia stem cells
FB19-95	FRÅNLUND Maria	4K score as a reflex test for selecting men for prolonged prostate cancer screening
FB19-96	RODIN William	MAIT cell mediated cytotoxicity towards patient derived primary colon tumor cells
FB19-97	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
FB19-98	TEJERA NEVADO Paloma	Genomic and functional studies of fusion oncogenes in acinic cell carcinoma
FB19-99	IBRAHIM Mohamed	Excreted tumor DNA in urine as a biomarker in pediatric cancer
FB19-100	LINDBERG Jesper	System dynamics modelling of the radiation therapy process: Field studies, simulations, and practical solutions for Swedish health care
FB19-101	KARLSSON Therese	Hälsorelaterad livskvalitet (HRQL) hos larynxcancerpatienter - en randomiserad interventionsstudie med logopedisk röstrehabilitering
FB19-102	AGHAJANZADEH Susan	Trismus, mentalhälsa, smärta och hälsorelaterad livskvalitet hos huvudhalscancerpatienter
FB19-103	LIANG Shawn	An embryonic mechanism that resists oncogene-induced thyroid dedifferentiation - relevance to RAI resistance in thyroid cancer
FB19-104	LINDER Anna	Early detection of gynecological cancer with a liquid biopsy approach - development of a screening tool
FB19-105	LIANG Frank	Phenotype and Functional Status of Tumor-Infiltrating Immune Cells as Biological Indicators of Immunological Predisposition to Benefit from Immunotherapy in Colorectal Cancer
FB19-106	SCHOULTZ Elin	A new mouse model of sporadic thyroid cancer suitable for in vivo evaluation of targeted drug treatment
FB19-107	HUANG Junchi	The bone microenvironment and progression of metastatic prostate cancer
FB19-108	SHUBBAR Emman	The effect of timing and sequence of gemcitabine administration and ionizing radiation for more efficient treatment of medullary thyroid carcinoma