

TOTAL 2020

5 215 000 kr

DIARIE-NR	SÖKANDES NAMN	PROJEKT
FB20-01	PARK Jennifer	Anastomotic leakage in rectal cancer surgery - prevalence, risk factors and clinical- and health economic consequences
FB20-02	LE GAL BENEROSO Kristell	Analysing the effects of Sec TRAP induction in lung cancer and its therapeutic potential
FB20-04	WENGER Anna	Profiling and targeting epigenetic in paediatric high-grade glioma
FB20-05	ANDERSSON Daniel	Ultrasensitive molecular analysis of plasma from FET sarcoma patients
FB20-06	HUSSEIN Brwa A.	The effect of NKG2D gene variants on NK cell effector functions and outcome of immunotherapy in AML
FB20-07	KARLSSON Therese	Hälsorelaterad livskvalitet (HRQL) hos larynxcancerpatienter - en randomiserad interventionsstudie med logopedisk röstrehabilitering
FB20-08	KURTULMUS, Ebru A.	Targeting NK Cells in Chronic Lymphocytic Leukemia
FB20-09	EKHOLM Maria	Personalised Disease Monitoring in Patients with Metastatic Breast Cancer with focus on Immunoprofiling
FB20-10	CORDERFELDT Anna	A prospective feasibility trial measuring neurofilament in peripheral blood as a biomarker for neurotoxicity after isolated limb perfusion ILP-NfL
FB20-11	JOHANSSON Junko	Tumour-intrinsic effects in melanoma cells after anti-PD-1 treatment
FB20-12	LEIVA ARRABAL Maria del C.	Chemotherapy response in scaffolds derived from human breast cancer tumor tissue
FB20-13	KEANE Simon	Better neuroblastoma treatments: targeting DNA repair mechanisms in aggressive neuroblastoma tumors
FB20-14	RANJI Parmida	Defining myxoid liposarkoma cell heterogeneity using in vivo-like patient-derived scaffold system
FB20-15	TUOMI Lisa	Strålinducerad dysfagi hos patient med huvud-halscancer - identifiering av riskstrukturer och behandling av sväljningssvårigheter
FB20-16	BOCK David	Utvärdering av patientrapporterade utfallsmått i samband med kirurgi
FB20-17	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
FB20-18	SINGH Vandana	Analysis of Synergism between Cytotoxic Drug Temozolomide and PARP1/2 Inhibitor Talazoparib through repair Assisted DNA damage Detection
FB20-19	LINDÉN Malin	FET fusion oncogenes in human sarcomas-Molecular characterization of oncoproteins, binding partners and epigenetic effects
FB20-20	GUSTAFSSON Anna	Tumour microenvironment and breast cancer stem cell propagation
FB20-21	ANDERSSON Lisa	Targeting FET fusion oncogenedriven regulation in sarcomas
FB20-22	VANNAS Christoffer	Therapeutic implication of targeting epigenetic signalling in FET oncogene sarcomas
FB20-23	SKALLSJÖ Kristina	Burden of oral illness in hematopoietic stem cell transplanted patients
FB20-24	VRACAR Diana	Early diagnosis of post-transplant lymphoproliferative disease
FB20-25	AKEUS Paulina	Regulatory T cells and lymphocyte migration into intestinal tumors
FB20-26	LUNA Manuel M.	Ultrasensitive short nucleid acids analysis in liquid biopsies
FB20-27	SALERNO Simona	Using colorectal patient-derived scaffolds as drug screening platform

FB20-29	BERGER Karoline	Hypoxia mediated progranulin secretion in ER-positive breast cancer and its role in cancer stem cell progression
FB20-30	PODRAZA-F. Agnieszka	Study of ASNA-1 and ENPL-1 interaction in relation to chemotherapy resistance
FB20-31	JOHANSSON Gustav	Validation of tumor DNA in liquid biopsy as prognostic biomarker for gastrointestinal stromal tumor (GIST)
FB20-32	RAJ Dorota	Overcoming cisplatin resistance by using <i>Caenorhabditis elegans</i> as post-mitotic model - implications for cancer chemotherapy
FB20-33	XIE Guojiang	Single-cell drug screening for cancers caused by Epstein-Barr virus
FB20-34	DOLATABADI Soheila	Identifying Novel Treatment Strategies in Childhood FET Sarcomas
FB20-36	PARRIS Toshima	The Effect of Proteasome Inhibitors on Radiation Sensitivity in Triple-Negative Breast Cancer Subtypes
FB20-37	WARAKY Ahmed	Determine incidence, prognosis and mechanisms for pediatric acute myeloid leukemia with t(7;12)(q36;p13)
FB20-38	JAAKO Pekka	mRNA translation as a target in acute myeloid leukemia
FB20-39	ÄNG E. Ella	Genotype and Phenotype study of patients diagnosed with lung cancer in the Swedish CardioPulmonary BiImage study
FB20-40	FILGES Stefan	Ultrasensitive mutation detection in melanoma from liquid biopsies
FB20-41	VALLIN Josefine	The roll of the molecular chaperone CCT in cancer cell biology
FB20-42	KIFFIN Roberta	Examining the role of single nucleotide polymorphisms in the NOX2 complex in disease and therapy
FB20-43	ÖSTERLUND Tobias	Identification of patient-specific mutations in sarcomas using NGS
FB20-44	HOLMBERG Carl J.	Surgery of metastatic melanoma after systemic therapy - the SUMMIST Trial
FB20-45	TIAN Yarong	Role of long non-coding RNA RPMS1 in Epstein-Barr virus malignancies
FB20-47	GRAUERS WIKTORIN Hanna	Role of NOX2 inhibition for production of the anti-metastatic protein TSP-1 by myeloid cells
FB20-48	JURCEVIC Sanja	Functional Investigation of miRNAs as therapeutic target in 11q-deleted neuroblastomas
FB20-49	PERSSON Emma	The tumor micro environment induced breast cancer secretion
FB20-50	SANDBERG Sofia	Living with a stoma - the correlation between function personality and acceptance
FB20-51	FERREYRA VEGA Sandra	Intra-tumour DNA methylation heterogeneity in low-grade glioma
FB20-52	EKSTRÖM Karin	Extracellular vesicles from breast cancer patients - the use as biomarkers for early detection and monitoring the disease
FB20-53	CHOONG Oi Kuan	Novel treatments for clear cell renal cell carcinoma by personalization according to subtype
FB20-54	LIANG Frank	Functional Capacity of Intratumoral T cells and dendritic Cells as Biomarkers for predisposition to Beneficial response to Immunotherapy for colorectal Cancer
FB20-55	EL ZOWALATY Ahmed	Mechanisms of Age-associated Changes in Tumor Microenvironment in Lung Cancer
FB20-57	ZHANG Jingjing	Identification of novel BRCA2-binding proteins that contribute to DNA double-strand break repair
FB20-59	ROHLIN Anna	Identification of genetic biomarkers in lung cancer tumors to predict resistance or response to immunotherapy
FB20-60	SZEPONIK Louis	The effect of regulatory T cells on unconventional TCR γ cells in colorectal tumors
FB20-61	LARSSON Peter	Drug sensitivity screen can reveal new treatment options for triple-negative breast cancer

FB20-62	LARSSON Malin	Biomarkers in radionuclide therapy of neuroendocrine tumours
FB20-63	SLAVICA Janeva	Analysis and clinical evaluation of biomarkers in multifocal tumours in patients with primary breast cancer surgically treated in Sahlgrenska University Hospital between 2012-2018
FB20-65	WIEL Clotilde	Identifying redox-dependent drivers and vulnerabilities of lung cancer metastasis
FB20-66	ANDERSSON Charlotte	Optimering av radionuklidterapi genom reducerad normalvävnadsskada
FB20-67	OSMAN Ayman	Study of the epigenetic regulation in sarcoma cancer cells
FB20-68	MALMBERG Erik D.	Djupsekvensering som metod att analysera små mängder kvarvarande leukemiceller för tidig detektion av återfall
FB20-69	WERNER R. Elisabeth	Identifiering och validering av nya potentiella biomarkerkörer i bröst- och ovarialcancer
FB20-70	BHAVE Madhura S.	Immunoregulation of intestinal tumors by iNatural Killer T (NKT) Lymphocytes
FB20-71	HEIMAN Jenny	PhysSURG-B, physical activity in relation to surgery for breast cancer
FB20-72	SANCHARI Paul	Role of NOX2 inhibition in preventing hypoxia mediated drug resistance in acute myeloid leukemia
FB20-73	ARABANIAN Laleh S.	Targetting mitochondrial transcription in acute myeloid leukemia
FB20-74	JONASSON Emma	Profiling cellular heterogeneity in FET sarcomas using single-cell analysis
FB20-75	KRISTENSON Linnea	A CRISP approach to identify structures involved in NK cell targeting of leukemic cells
FB20-76	GUL Nadia	A CRISP approach to define causes of ROS-related weakness and identify new therapeutic targets for pro-oxidant therapies in lung cancer cells
FB20-77	KOMIC Hana	Role of natural killer cells in the control of chronic myeloid leukemia stem cells
FB20-79	SAEED Borhan	Identification and Characterization of residual Leukemic Cells in Childhood Acute Myeloid Leukemia
FB20-80	PICAZO CAMPOS Cecilia	Peroxisredoxins regulate proliferation and tumorigenesis by reprogramming metabolism and protein biosynthesis
FB20-81	STAFFAS Anna	The role of inflammatory factors for pre-malignant clonal hematopoiesis
FB20-82	KRISTIANSSON Helena	Cell-free DNA fragmentation analysis in sarcomas using liquid biopsies
FB20-83	CAMPONESCHI Alessandro	Deciphering the molecular network in B-cell precursor acute lymphoblastic leukemia in children
FB20-84	LINDBERG Jesper	System dynamics modelling of the radiation therapy process: Field studies, simulations, and practical solutions for Swedish health care
FB20-85	ARABPOUR Mohammad	Developing prophylactic melanoma vaccin
FB20-86	AGHAJANZADEH Susan	Trismus, mental hälsa, smärta och hälsorelaterad livskvalitet hos huvudhalscancerpatienter
FB20-87	BANDARU Sashidhar	Defining the biochemical and medical importance of Filamin-A mutation in human cancers
FB20-88	FEHR André	Genomic profiling of pleomorphic adenoma and carcinoma-ex-pleomorphic-adenoma of the salivary glands
FB20-89	TEJERA NEVADO Paloma	Genomic and functional studies of fusion oncogenes in acinic cell carcinoma
FB20-90	KAKAY AFSHARI Maryam	Genomisk profilering och identifiering av driver mutationer i spottkörteltumörer
FB20-91	ANDERSSON Mattias	Funktionella Studier av onkogenen MYB i adenoid cystisk cancer och cylindrom
FB20-92	SAH Vasu R.	Develop novel immunotherapy and its combination for treating uveal melanoma

FB20-93	HAGBERG THULIN Malin	Hormonal regulation of sclerotic bone metastases in prostate cancer
FB20-95	WERLENIUS Olle	Immunotherapy in chronic myelomonocytic leukemia
FB20-96	PISTIOLI Lida	MTIB.RE.AST (Melatonin Tl, Biological factors and REceptor ASsessment)
FB20-97	PANDITA Ankur	The role of tumor blood vessels in T-cells recruitment and response to immunotherapy in metastatic melanoma
FB20-98	IRESJÖ Britt-Marie	Proteinsyntes i skelettmuskulatur vid progredierande cancersjukdom.
FB20-99	SCHOULTZ Elin	A new mouse model of sporadic thyroid cancer suitable for in vivo evaluation of targeted drug treatment
FB20-100	GUIBENTIF Carolina	A conserved role of Endothelial Diversity in Mammalian Development Hematopoiesis
FB20-101	LINDER Anna	Early detection of gynecological cancer with a liquid biopsy approach - development of a screening tool
FB20-102	ROMIANI Arman	Better therapeutic results after administration of Lu-177-octreotate in mice bearing human neuroblastoma
FB20-103	GANESH Divya	Role of Toll-like receptors in potentially malignant oral leukoplakia and cancer transformation
FB20-104	BHADURY Joydeep	Development of a novel immunocompetent and physiologically-relevant mouse model for human pancreatic cancer
FB20-105	JALNEFJORD Oscar	Noninvasive characterization of microvasculature in tumors
FB20-106	GARRELIK Viktor	CRISPR screening for pro-oxidant cancer therapies
FB20-107	LUNDHOLM Lukas	Tumor characterization and early response assessment of tumor therapy with advanced diffusion MR1
FB20-108	LINDHOLM Heléne	The effect of digitoxin treatment on metabolism and immune response in Pancreatic Ductal Adenocarcinoma cell lines
FB20-109	MATEOIU Claudia	Comparative studies of genetic abnormalities between endometriosis and ovarian cancer development
FB20-110	BJURSTEN Sara	Mechanisms for exceptional responseto immunotherapy in metastatic melanoma
FB20-111	PETERSEN Sine K.	Unravelling the molecular regulation of the macrophage Scavenger Receptor 1 in the progression of obesity-induced liver cancer
FB20-112	JOHANSSON Pegah	Development of assays to personalize radiation and chemotherapy doses for pediatric glioma
FB20-113	IBRAHIM Mohamed	Excreted tumor DNA in urine as a biomarker in pediatric cancer - Second Phase
FB20-114	BEXE L. Elinor	Metyleringsprofilens epigenetiska påverkan av prognos vid tidig koloncancer