

TOTAL 2021

5 190 000 kr

DIARIE-NR	SÖKANDES NAMN	PROJEKT
FB21-03	WENGER Anna	Profiling and targeting epigenetic in paediatric high-grade glioma
FB21-04	ONERUP Aron	Fitness in adolescence and future risk for cancer in men
FB21-05	PETERSSON Kerstin	Strålinducerad dysfagi hos patient med huvud-halscancer - identifiering av riskstrukturer och behandling av sväljningssvårigheter
FB21-06	KEANE Simon	Better neuroblastoma treatments: targeting DNA repair mechanisms in aggressive neuroblastoma tumors
FB21-07	FERREYRA VEGA Sandra	Intra-tumour DNA methylation heterogeneity in low-grade glioma
FB21-08	BOURGHARDT FAGMAN Johan	Targeting P62-mediated signaling pathways for pancreatic cancer therapeutics
FB21-09	DELAND Lily	Molecular Analysis of paediatric brain tumours - relevance in clinical diagnostics and therapeutics
FB21-10	HUSSEIN Brwa A.	The effect of NKG2D gene variants on NK cell effector functions and outcome of immunotherapy in AML
FB21-12	ROHLIN Anna	Identification of genetic biomarkers in lungcancer tumors to predict resistance or response to immunotherapy
FB21-13	AGHAJANZADEH Susan	Trismus, mental hälsa, smärta och hälsorelaterad livskvalitet hos huvudhalscancerpatienter
FB21-14	PARK Jennifer	Liver magnetic resonance imaging before treatment for rectal cancer - a randomised controlled trial
FB21-15	JONASSON Emma	Profiling cellular heterogeneity in FET sarcomas using single-cell analysis
FB21-16	LINDÉN Malin	FET fusion oncogenes in human sarcomas-Molecular characterization of oncoproteins, binding partners and epigenetic effects
FB21-17	ÖSTERLUND Tobias	Identification of patient-specific mutations in sarcomas using NGS
FB21-18	EKSTRÖM Karin	Extracellular vesicles from breast cancer patients - the use as biomarkers for early detection and monitoring the disease
FB21-19	ANDERSSON Charlotte	Optimering av radionuklidterapi genom reducerad normalvävnadsskada
FB21-20	MARCELIANO Manuel	Ultrasensitive short nucleic acids analysis in liquid biopsies
FB21-21	SANDBERG Sofia	Bowel dysfunction 3 years after anterior resection in a Swedish National Cohort
FB21-22	PODRAZA-F. Agnieszka	Study of ASNA-1 and ENPL-1 interaction in relation to chemotherapy resistance
FB21-23	FILGES Stefan	Ultrasensitive mutation detection in melanoma from liquid biopsies
FB21-24	GARRE Elena	Targeting the tumor microenvironment and tumor-associated macrophages for a precision medicine and diagnostics in breast cancer
FB21-25	DOLATABADI Soheila	Identifying Novel Treatment Strategies in Childhood FET Sarcomas
FB21-27	MICALLEF Peter	Two-tailed PCR for detection of fusion oncogenes in fluid samples in sarcoma
FB21-28	CHOONG Oi Kuan	Novel treatments for clear cell renal cell carcinoma by personalization according to subtype
FB21-29	EKHOLM Maria	Personalised Disease Monitoring for Patients with Breast Cancer with focus on Immun cell profiling
FB21-30	TIAN Yarong	Role of long non-coding RNA RPMS1 in Epstein-Barr virus malignancies

FB21-31	KARLSSON Ida	High-throughput Drug Screening for Cancer Stemcells of Pediatric High-Grade Gliomas
FB21-32	RUNNBERG Rikard	Telomerbiologi i FET-onkologen-orsakade sarcom
FB21-33	JALNEFJORD Oscar	Noninvasive characterization of microvasculature in tumors
FB21-34	VANNAS Christoffer	Therapeutic implication of targeting epigenetic signalling in FET oncogene sarcomas
FB21-35	VENNSTRÖM Lovisa	Kan immunstimulerande behandling bota patienter med kronisk myeloisk leukemi?
FB21-36	XIE Guojiang	Single-cell drug screening for cancers caused by Epstein-Barr virus
FB21-37	JAAKO Pekka	mRNA translation as a target in acute myeloid leukemia
FB21-38	IRESJÖ Britt-Marie	Proteinsyntes i skelettmuskulatur vid progredierande cancersjukdom.
FB21-39	RANJI Parmida	Defining myxoid liposarkoma cell heterogeneity using in vivo-like patient-derived scaffold system
FB21-40	ANDERSSON Daniel	Ultrasensitive molecular analysis of plasma from FET sarcoma patients
FB21-42	SZEPONIK Louis	The effect of regulatory T cells on unconventional TCR γ cells in colorectal tumors
FB21-43	OLSSON W. Amanda	Endometriosis induced ovarian cancer, how, why, and who? A study on precancerous events, prediction and assay development for early detection
FB21-44	ANDERSSON Lisa	Targeting FET fusion oncogenedriven regulation in sarcomas
FB21-45	HOLMQVIST Isak	The Epstein-Barr virus immunosuppressive protein BNLF2a: a novel target in antitumoral drug development
FB21-46	LARSSON Peter	Proteasome Inhibitors: New treatment Alternatives for triple-Negative Breast Cancer Subtypes
FB21-47	GUL Nadia	A CRISPR/Cas9 approach to identify mechanisms of synthetic lethality between WNT signaling and BSO
FB21-48	ENANDER Katja	Profylaktisk photobiomodulation mot oral mukositis för patienter som genomgår hematopoietisk stamcellstransplantation för lymfom; en randomiserad, dubbelblindad, placebokontrollerad studie
FB21-49	GIGLIO Daniel	Targeting biomarkers in chronic HPV infection and cervical cancer
FB21-51	ANDERSSON Mattias	Funktionella Studier av onkogenen MYB i adenoid cystisk cancer och cylindrom
FB21-52	RAJ Dorota	Identification of signaling pathways and novel genetic factors involved in modulation of cisplatin response in <i>C. elegans</i> post-mitotic cells
FB21-53	CORDOBA B. Carmen M. (Vallin J.)	The roll of the molecular chaperone CCT in cancer cell biology
FB21-54	ARABANIAN Laleh S.	Targetting mitochondrial transcription in acute myeloid leukemia
FB21-55	SKALLSJÖ Kristina	Burden of oral illness in hematopoietic stem cell transplanted patients
FB21-56	KRISTIANSSON Helena	Cell-free DNA fragmentation analysis in sarcomas using liquid biopsies
FB21-57	HOLDFELDT André	Neutrophils influence of the tumor microenvironment and breast cancer stem cell propagation
FB21-58	KARLSSON Therese	Hälsorelaterad livskvalitet (HRQL) hos larynxcancerpatienter - en randomiserad interventionsstudie med logopedisk röstrehabilitering
FB21-59	WIEL Clotilde	Identifying redox-dependent drivers and vulnerabilities of lung cancer metastasis
FB21-60	VAID P. C. J. Roshan	Alternative lengthening of telomeres (ALT) in neuroblastoma: mechanism to therapy

FB21-61	NOWAK Iwona	Engaging nuclear RNA interference for targeting cancer cell growth
FB21-62	JOHANSSON ALM Sofie	Förutspår kvarvarande leukemiceller mätt med djupsekvensering återfall vid akut myeloisk leukemi?
FB21-63	SAH Vasu R.	Develop novel immunotherapies for treating metastatic uveal melanoma
FB21-65	VRACAR Diana	Early diagnosis of post-transplant lymphoproliferative disease
FB21-66	MAGNUSSON Rasmus	A deep encoding of the human interactome for extracting cross-omic functional cancer-modules
FB21-67	MALCHAU L. Jacob	Specific mutations in gynecological cancers - How and when can we detect them?
FB21-68	HAIDAR Alaa	The impact of the immune System on treatment outcomes in Her2 positive breast cancer
FB21-69	ROMIANI Arman	Dose-response effects of 177Lu-DOTATATE and 177Lu-DOTATOC in neuroblastom-bearing mice
FB21-70	PATEL Angana	Mapping ferroptosis-induced vulnerabilities in KRAS-driven lung adenocarcinoma through genome-wide CRISPR/cas9 screens
FB21-71	TÖRNELL Andreas	Antibodies and T-cell memory responses to COVID-19 vaccines after allogenic stem cell transplantation in patients with hematological cancer
FB21-72	MITRA Sanhita	Targeting synaptic bridge between neuronal and cancer cells for treating Neuroblastoma
FB21-73	DZANAN Jozefina	Define the roll of p53 status on keap1 mutant lung cancer sensitivity to glutaminase inhibition
FB21-74	CANSBY Emmelie	Molecular Pathogenesis and new treatment strategies of hepatocellular carcinoma
FB21-75	ARABPOUR Mohammad	Developing prophylactic melanoma vaccine
FB21-76	KRISTENSON Linnea	A CRISP approach to identify structures involved in NK cell targeting of leukemic cells
FB21-77	STAFFAS Anna	The role of inflammatory factors for pre-malignant clonal hematopoiesis
FB21-78	GRAUERS WIKTORIN Hanna	Targeting surgery-induced inflammation in pancreas cancer
FB21-80	BJURSTEN Sara	Mechanisms for exceptional response to immunotherapy in metastatic melanoma
FB21-81	LINDHOLM Heléne	Metabolomic and immunologic profiling in Pancreatic cancer cell lines, basal levels and after digitoxin treatment
FB21-82	LE GAL BENEROSO Kristell	Analysing the effects of Sec TRAP induction in lung cancer and its therapeutic potential
FB21-83	NILSSON Malin	Role of redox regulation in chronic myeloid leukemia stem cells
FB21-84	LYCKE Maria	Molecular biomarkers associated with lymph node metastases and recurrent low-risk endometrioid endometrial cancer
FB21-85	ÅNG E. Ella	Genotype and Phenotype study of patients diagnosed with lung cancer in the Swedish CArdioPulmonary Biolmage study
FB21-86	FEHR André	Genomic profiling of pleomorphic adenoma and carcinoma-ex-pleomorphic-adenoma of the salivary glands
FB21-87	TEJERA NEVADO Paloma	Genomic and functional studies of fusion oncogenes in acinic cell carcinoma
FB21-88	FÄLDT BEDING, Anna	The clinical importance of surviving in cancer
FB21-89	THORELL Kaisa	Microbial diversity in gastric carcinogenesis
FB21-90	DAHLBERG Jakob	Monitoring the real thyroid cancer incidence, management and outcome

FB21-91	RODIN William	In Vitro expanded mait cells as a treatment option for colorectal cancer
FB21-92	SANCHARI Paul	Twist peptide vaccine targeting overexpression of Twist in murine metastatic breast cancer
FB21-93	HAGBERG THULIN Malin	Hormonal regulation of sclerotic bone metastases in prostate cancer
FB21-94	SHAMSHIRGARAN, Yasaman	Development of assay to quantify NHEJ/HR ratio in primary cell using transient transfection
FB21-96	KOMIC Hana	Role of natural killer cells in the control of chronic myeloid leukemia stem cells
FB21-98	ELVBORN Mikael	Optimering av fraktionerad radionuklidterapi av neuroendokrina tumörer
FB21-99	LUNDHOLM Lukas	Tumor characterization and early response assessment of tumor therapy with advanced diffusion MR1
FB21-101	JOHANSSON Pegah	Development of assays to personalize radiation and chemotherapy doses for pediatric glioma
FB21-102	AL-AWAR Amin	Radio-sensitizing drugs combined with radionuclide therapy for improved treatment of neuroendocrine tumors
FB21-103	CHIN Kian	Sentinel lymph node identification before neoadjuvant chemotherapy using superparamagnetic iron oxide nanoparticles and MagSeed in node negative and node positive breast cancer patients
FB21-104	CAMPONESCHI Alessandro	Disruption of the B-cell receptor organisation as a therapeutic target in Non-Hodgkin Lymphomas
FB21-105	BERNSON Elin	NK cellregulation in ovarian cancer - a potential immunotherapeutic target?
FB21-106	SLAVICA Janeva	Discordances between breast cncer biomarkers and synchronous axillary lymph node metastasis and clinical relevance of these differences in women with primary breast cancer
FB21-108	ÖSTLUND Anders	The translocation T(7;12) (q36;p13) in childhood acute myeloid leukemia and its relation to prognosis and role in leukemia transformation
FB21-109	LINDER Anna	Early detection of gynecological cancer with a liquid biopsy approach - development of a screening tool
FB21-110	CEVIK-ARAS Hulya	Salivary glucoproteins as biomarkers in malignant transformation of oral pre-malignant lesions
FB21-111	UMAPATHY Ganesh	Targeting ALK signalling for treatment of neuroblastoma
FB21-112	KATSARELIAS Dimitrios	The efficacy of immune checkpoint blockade using PD-1 and/or CTLA-4 inhibitors for in-transit melanoma metastases - a multicenter cohort study
FB21-113	HOLMBERG Carl J.	Surgery of metastatic melanoma after systemic therapy - the SUMMIST Trial
FB21-114	SCHOULTZ Elin	A new mouse model of sporadic thyroid cancer suitable for in vivo evaluation of targeted drug treatment
FB21-116	SAEED R. Borhan	Identification and Characterization of residual Leukemic Cells in Childhood Acute Myeloid Leukemia
FB21-117	WALDENSTEDT Sophia	Local recurrence av rectal cancer - quality of life (LRRC-QoL)
FB21-118	MATEOIU Claudia	Characterization of exome variants in endometriosisand associated ovarian neoplasia