

TOTAL 2023
6 295 000 kr

DIARIE-NR	SÖKANDES NAMN	PROJEKT
FB23-01	CRESCITELLI Rossella	Exploring the possibility of isolating pure extracellular vesicles from frozen solid melanoma tissues
FB23-02	CEDER Hannah	Hälsoekonomisk analys utifrån registerdata av Mohs kirurgi
FB23-03	MURALIDHARAN Somsundar V.	Therapeutic implications of inhibition of extracellular vesicles & role ofBAP1 in uveal melanoma liver metastasis & in resistance to immune therapy
FB23-04	ONERUP Aron	The potential of lifestyle to mitigate cardiovascular late complications in childhood cancer survivors
FB23-05	GOMEZ VECCHIO Tomas	Patient-reported outcomes and imaging analyses in patients with diffuse low-grade glioma
FB23-06	RUIZ MARTINEZ Santiago	PATIENT-DERIVED SCAFFOLD CULTURES INCLUDING CANCER-ASSOCIATED FIBROBLASTS – AN IN VIVO MIMICKING MODEL SYSTEM FOR DRUG DISCOVERY
FB23-07	GURJAR Mrugaja	Data driven decision support for the modern radiation therapy process - Technical solutions to guide implementation of efficient and safe working strategies
FB23-09	HUSSEIN Brwa A.	NKG2A gene variant modulates function and repertoire of NK cells and outcome of immunotherapy in AML: NK cell metabolic signature as a potential driver?
FB23-10	KRISTENSON Linnea	A CRISP approach to identify structures involved in NK cell targeting of leukemic cells
FB23-11	SCHUMACHER Sara	CONSTRUCTION OF A DIAGNOSTIC TOOL FOR EARLY-STAGE ENDOMETRIAL CARCINOMA AND PREMALIGNANT LESIONS OF THE ENDOMETRIUM
FB23-12	KAYA Mustafa	THE ROLE OF INFLAMMATIONNI REGULATIONO FEPITHELIAL-MESENCHMAL TRANSITION (EMT)IN THE TUMOR MICROENVIRONMENT
FB23-13	ISSDISAI Nuttida	Histamine induces myeloid cell production of the anti-metastatic protein thrombospondin-1
FB23-14	EKSTRÖM Karin	Extracellular vesicles in breast cancer - novel biomarkers for improvement of patient outcomes?
FB23-16	ÄNG E. Ella	Clinical impact of KRAS mutation and associated co-mutations in stage III non-small cell lung cancer
FB23-17	FEHR André	Genomic profiling of pleomorphic adenoma and carcinoma-ex-pleomorphic-adenoma of the salivary glands
FB23-18	DUNÅS Tora	Do genetic vulnerabilities predict cognitive deterioration following neurotoxic treatment of IDH mutated gliomas?
FB23-19	KARLSSON Ida	High-throughput Drug Screening for Cancer Stem cells of Pediatric High-Grade Gliomas
FB23-20	ELLIOTT Kerryn	Identification of UV hotspot frequency in melanoma using sequencing
FB23-21	LINDBERG Markus	Studies of clonal evolution in small intestine neuroendocrine tumors using whole exome sequencing
FB23-22	WARAKY Ahmed	Development of pre-clinical therapy model for patients with pediatric t(7;12) AML
FB23-23	MICALLEF Peter	Two-tailed PCR for detection of fusion oncogenes in fluid samples in sarcoma
FB23-24	JONASSON Emma	Profiling cellular heterogeneity in FET sarcomas using single-cell analysis
FB23-25	GARRE Elena	Targeting the tumor microenvironment and tumor-associated macrophages for a precision medicine and diagnostics in breast cancer
FB23-26	ÖSTERLUND Tobias	Identification of patient-specific variants in sarcomas using NGS
FB23-27	REZAEI Shiva	Non-invasive DNA Methylation detection for improved stratification and treatment of pediatric brain tumors
FB23-28	JAAKO Pekka	mRNA translation as a target in acute myeloid leukemia
FB23-29	GUSTAFSSON Anna	Profiling cellular heterogeneity in FET sarcomas using spatial transcriptomics

FB23-30	LUNA M. Manuel	Ultrasensitive short nucleid acids analysis in liquid biopsies
FB23-31	ESCOBAR Mandy	Monitoring disease and treatment efficacy in sarcoma using liquid biopsy analysis
FB23-32	HOLMQVIST Isak	Molecular insights into the initiation of Epstein-Barr virus DNA replication in cancer cells
FB23-33	TÖRNELL Andreas	Determining novel immunomodulatory effects of ibrutinib in chronic lymphocytic leukemia
FB23-35	CORDOBA B. Carmen M.	The roll of the molecular chaperone CCT in cancer cell biology
FB23-36	ANDERSSON Lisa	Targeting FET fusion oncogenedriven regulation in sarcomas
FB23-37	ANDERSSON Mattias	Funktionella Studier av onkogenen MYB i adenoid cystisk cancer och cylindrom
FB23-38	PARK Jennifer	Liver magnetic resonance imaging before treatment for rectal cancer - a randomised controlled trial
FB23-39	ANDERSSON Daniel	Ultrasensitive molecular analysis of plasma from FET sarcoma patients
FB23-40	BÄCKERHOLM Alan	Molecular determination of cancer status within Epstein-Barr virus associated malignancies using single-cell RNA sequencing
FB23-42	JOHANSSON ALM Sofie	Förutspår kvarvarande leukemiceller mätt med djupsekvensering återfall vid akut myeloisk leukemi?
FB23-43	HUANG Junchi	Development of new MYB-directed combination treatment for adenoid cystic carcinoma
FB23-44	MAGNUSSON Rasmus	A deep encoding of the human interactome for extracting cross-omic functional cancer-modules
FB23-45	AGHAJANZADEH Susan	Trismus, mental hälsa, smärta och hälsorelaterad livskvalitet hos huvudhalscancerpatienter
FB23-46	KEANE Simon	Fusion genes in pediatric glioma - Functionalstudies for precision medicine
FB23-47	WERNER Lucas	Establishing novel biomarkers for ovarian cancer using proteomics
FB23-48	ARAUJO Thaís F.	Targeting HER2 positive breast cancer using patient-derived scaffold model and investigation of the immune response
FB23-49	LINDÉN Malin	Impact of FET oncoproteins on SWI/SNF chromatin remodeling complexes in sarcoma - Identifying therapeutic targets
FB23-50	PETERSSON Kerstin	Strålinducerad dysfagi hos patient med huvud-halscancer - identifiering av riskstrukturer och behandling av sväljningssvårigheter
FB23-51	HOLDFELDT André	The impact of the tumor microenvironment on the treatment of colorectal cancer
FB23-52	UMAPATHY Ganesh	Ferrotopsis in neuroblastoma - an emerging role as biomarkers and therapeutic targets
FB23-53	CANFJORDEN Vilma	The impact of deregulated SWI/SNF subunits in cancer
FB23-54	RANJI Parmida	Defining myxoid liposarkoma cell heterogeneity using in vivo-like patient-derived scaffold system
FB23-55	TIAN Yarong	Role of long non-coding RNA RPMS1 in Epstein-Barr virus malignancies
FB23-56	DELAND Lily	Detecting oncogenic fusion genes in childhood brain tumors and implementing new methods in clinical routine for precision medicine
FB23-58	LYCKE Maria	Molecular biomarkers associated with lymph node metastases and recurrent low-risk endometrioid endometrial cancer
FB23-59	NILSSON Malin	Immunomodulatory aspects of pancreatic cancer surgery
FB23-60	UCKUN Ezgi	Identification ALK-associated signaling complexes for therapeutic targeting in neuroblastoma
FB23-61	WIEL Clotilde	Identifying redox-dependent drivers and vulnerabilities of lung cancer metastasis
FB23-62	WERNER R. Elisabeth	Identifiering och validering av nya potentiella biomarkörer för bröst - och ovarialcancer

FB23-64	ITTNER Ella	Prognostic and predictive significance of the LMTK3 biomarker in ovarian cancer
FB23-66	OLSSON W. Amanda	Endometriosis induced ovarian cancer, how, why, and who? A study on precancerous events, prediction and assay development for early detection
FB23-67	JÄWERT Fredrik	Drivande genomiska förändringar i utvecklingen av munhålecancer från orala precancerser
FB23-68	ROHLIN Anna	Identification of genetic biomarkers in lungcancer tumors to predict resistance or response to immune therapy
FB23-69	JALNEFJORD Oscar	Noninvasive characterization of microvasculature in tumors
FB23-71	BORENÄS Marcus	CDK inhibitors in ALK driven neuroblastoma
FB23-72	NOWAK Iwona	Engaging nuclear RNA interference for targeting cancer cell growth
FB23-73	SWENSON Hugo	Segmented regression, a tool for studying non-linear relationships between DNA-methylation and RNA-sequencing data
FB23-74	GRZESIK Dominika	Elucidating structure and dynamics of TRIB1, a cancer-associated Protein
FB23-75	KIFFIN Roberta	Examining the role of NOX2 in regulating autophagy in acute myeloid leukemia
FB23-76	MALCHAU L. Jacob	Gynaecological cancers - How and when can we detect them? Phase II: Emphasis on sampling procedures, storage and handling of gynaecological liquid biopsies
FB23-78	RANGELOVA Tsvetanka	Expression of GUT-homing receptors on MAIT cells derived from colorectal cancer patients
FB23-79	TAMIRU K. Firaol	Ultrasensitive immune repertoire sequencing in blood from sarcoma patients
FB23-80	MATEOIU Claudia	Characterization of exome variants in endometriosis and associated ovarian neoplasia
FB23-82	WENNSTRÖM Lovisa	Kan immunstimulerande behandling bota patienter med kronisk myeloisk leukemi?
FB23-83	SANCHARI Paul	Twist peptide based cancer vaccines targeting Twist specific primary tumors and metastasis in murine breast cancer
FB23-84	BADAMI Chiara	The role of ufm1ylation system in NK cell targeting of K562 cells
FB23-85	WALDENSTRÖM Jesper	Lymphoid clonal hematopoiesis associated with hematologic malignancy in patients with common variable immunodeficiency related lymphoproliferation
FB23-86	WÖHR Anne	Serine protease-mediated regulation of inflammation
FB23-87	WOJEWODA Karolina	Epidemiology, diagnostic outcomes, and treatment of cutaneous lymphoma
FB23-88	DZANAN Jozefina	Define the role of p53 status on keap1 mutant lung cancer sensitivity to glutaminase inhibition
FB23-89	AXELSSON (fd.KARLSSON) Therese	Hälsorelaterad livskvalitet (HRQL) hos larynxcancerpatienter - en randomiserad interventionsstudie med logopedisk röstrehabilitering
FB23-90	BAKR Hana	Improved radionuclide therapy of SSTR expressing tumors
FB23-92	SIAW Joachim T.	Spatial transcriptomic exploration of intratumor heterogeneity in neuroblastoma tumours
FB23-93	KAIDI Donia	Molekylärdiagnostiskt test för säkrare stadiindelning av tidig koloncancer
FB23-94	GUL Nadia	Revealing lung cancer vulnerabilities: CRISPR/Cas9 genome-wide screen with trace elements as pro-oxidant
FB23-95	MUSTAFA Dyar	3D-organoids and PDXs: Patient-derived lung tumour models for drug target validation
FB23-97	PATEL Angana	Defining the role of physiological aging on lung cancer progression and metastasis
FB23-98	RAJ Dorota	Defining the role of lactylation in lung cancer
FB23-99	LARSSON Charlotta	Perineal symptoms after surgery for rectal cancer, a study within the QoLiRECT prospective study

FB23-100	SCHOULTZ Elin	A new mouse model of sporadic thyroid cancer suitable for in vivo evaluation of targeted drug treatment
FB23-101	TOFT MORÉN Amelie	Kroniska tarmsbesvär efter strålbehandling - vår vanligaste inflammatoriska tarmsjukdom?
FB23-102	BARIK Partha sarathi	Peroxiredoxinsregulate proliferation and tumorigenesis by reprogramming protein biosynthesis
FB23-103	HAGBERG THULIN Malin	Hormonal regulation of sclerotic bone metastases in prostate cancer
FB23-104	KUMAR Sanjay S.	Characterisation of oncogenic ALK-regulated secretory peptides in neuroblastoma
FB23-105	CANSBY Emmelie	Molecular Pathogenesis and new treatment strategies of hepatocellular carcinoma
FB23-106	SOBOLI Anastasia	Prognostisk betydelse av basofiler och mastceller hos barn under behandling för akut myeloisk leukemi med translokation (8;21)
FB23-107	FOLKESSON Evelina	Functional authentication and enrichment of patient-derived tumour organoids for further use in clinical decision support
FB23-108	IRESJÖ Britt-Marie	Proteinsyntes i skelettmuskulatur vid progredierande cancersjukdom.
FB23-109	ROSENQVIST Louise	Quantification of sodium concentration in brain using ²³ Na MRI
FB23-110	JAKOBSSON Rasmus	Identification of novel types of renal cell carcinoma
FB23-111	KARLSSON Veronika	Cytotoxic lymphocytes in oral cancer
FB23-112	BERNSEN Elin	NK cell regulation in ovarian cancer - a potential immunotherapeutic target?
FB23-113	SCHROFF Anja	Late epigenetic effects in vivo after low to medium dose exposure to 131I
FB23-114	ÖSTLUND Anders	The translocation T(7;12) in childhood acute myeloid leukemia and its relation to prognosis and role in leukemia transformation
FB23-115	LUNDHOLM Lukas	Tumor characterization and early response assessment of tumor therapy with advanced diffusion MR1
FB23-116	KOMIC Hana	Role of natural killer cells in the control of chronic myeloid leukemia cells
FB23-118	LINDER Anna	Early detection of gynecological cancer with a liquid biopsy approach - development of a screening tool
FB23-119	GARRELIK Viktor	Identification of molecular factors that governs BSO sensitivity in lung cancer
FB23-120	ISLAMAGIC Erna	Biophysical interactions between NKp46 and its potential ligand on cancer cell
FB23-122	DANKIS Martin	Identification of therapeutic targets for prevention of lung carcinoma associated brain metastasis