

| TOTAL 2017 | | 4 509 500 kr |
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| DIARIE-NR | SÖKANDES NAMN | PROJEKT |
| FB 17-02 | HEDSTRÖM Johanna | Strålinducerad dysfagi hos patienter med huvud-halscancer - Identifiering av riskstrukturer och behandling av sväljningssvårigheter |
| FB 17-03 | EWING Marcela | Early cancer detection with general and alarm symptoms in primary health care |
| FB 17-04 | SANDBLOM Viktor | Optimering av radionuklidterapi genom ökad terapeutisk effekt på tumörvävnad |
| FB 17-05 | PARRIS Toshima | Targeting Triple-Negative Breast Cancer Subtypes Using Proteasome Inhibitors |
| FB 17-06 | DOLATABADI soheila | Cell transition Processes and Drug testing in Human Sarcomas at the Single-Cell Level |
| FB 17-07 | ANDERSSON Charlotte | Optimering av radionuklidterapi genom reducerad normalvävnadsskada |
| FB 17-08 | ENGQVIST Hanna | Validation of genetic biomarkers related to the development of ovarian tumors using immunohistochemistry |
| FB 17-09 | BIERMANN Jana | Clonality of bilateral and ipsilateral breast tumor pairs regarding synchronous and metachronous occurrence |
| FB 17-10 | SHIBUYA Hiroki | Studies of Telomere functionin germ cells relevant to cancer development |
| FB 17-11 | SAYIN Volkan | Defining the therapeutic impact of targeting the Nrf2 anti-oxidant pathway in lung cancer progression and metastasis |
| FB 17-12 | WALMING Sofie | Patient - Doctor Communication and Quality of Life one year after Rectal Cancer Diagnosis |
| FB 17-13 | FITZPATRICK Paul | Automated high-throughput screening of FDA approved drugs for the targeting of breast cancer and breast cancer stem cells |
| FB 17-14 | HENOCH Ingela | Personcentrerat stöd till kvinnor opererade för bröstcancer för att hantera symtom och problem i samband med antihormonell behandling |
| FB 17-15 | JONASSON Emma | Defining key molecular processes in breast cancer stem cells at single-cell level |
| FB 17-16 | GUSTAFSSON Anna | Tumour microenvironment and breast cancer stem cell propagation |
| FB 17-17 | BOURGHARDT FAGMAN Johan | Targeting P62-mediated signaling pathways for pancreatic cancer therapeutics |
| FB 17-18 | BOCK David | Utvärdering av instrument för kartläggning av patientrapporterad livskvalitet och välbefinnande |
| FB 17-19 | JOHANSSON Mia | Riskstrukturer för röstproblem efter strålterapi hos patienter med huvud-halscancer |
| FB 17-20 | HEDENSTRÖM Per | Pretreatment endosonography and gene sequencing for the personalized management of gastrointestinal stromal tumors and pancreatic neuroendocrine tumors |
| FB 17-21 | BHADURY Joydeep | Generation of immune competent mouse for modeling human malignacies |
| FB 17-22 | PERSSON Marta | Molekylära och kliniska studier av genfusioner och andra genomiska rearrangemang i spottkörteltumörer, främst adenoidcystisk cancer |
| FB 17-23 | KARLSSON Therese | Hälsorelaterad livskvalitet (HRQL) hos larynxcancerpatienter - en randomiserad kontrollerad interventionsstudie med logopedisk röstrehabilitering |
| FB 17-24 | FEREYDOUNI Bentolhoda | The FET oncogenes in sarcomas and Interactions with SWI/SNF protein complex |
| FB 17-25 | ECHBARTH Meriem | The roll of the molecular chaperone CCT in cancer biology |
| FB 17-26 | IRESJÖ Britt-Marie | Proteinsyntes i skelettmuskulatur vid progredierande cancersjukdom. |
| FB 17-27 | CHEN Dongfeng | The therapeutic potential of CD99 for B-cell precursor acute lymphoblastic leukemia |
| FB 17-28 | AKEUS Paulina | Regulatory T cells and lymphocyte migration into intestinal tumors |

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| FB 17-29 | WERNER RÖNNERMAN Elisabeth | Identifiering och validering av nya potentiella biomarkerkörer i bröst - och ovarialcancer |
| FB 17-30 | RHOST Sara | Target Progranulin/Sortilin Activation in Breast Cancer |
| FB 17-31 | HOFVING Tobias | Novel treatment strategies and disease models for small intestinal neuroendocrine tumors |
| FB 17-32 | ANDERSSON Daniel | Ultrasensitive molecular analysis of plasma from FET sarcoma patients |
| FB 17-33 | PODRAZA Agnieszka | Study of ASNA-1 and ENPL-1 interaction in relation to chemotherapy resistance |
| FB 17-34 | BERGER Karoline | Hypoxia mediated progranulin secretion in ER-positive breast cancer and its role in cancer stem cell progression |
| FB 17-35 | RAJ Dorota | Separability of ASNA-1 functions enables improved targeted chemotherapy for cancer patients |
| FB 17-36 | MURALIDHARAN Somsundar V. | Identification & functional Characterization of novel Chromatin associated lncRNAs involved in Tumor Initiation and Progression |
| FB 17-37 | LARSSON Malin | Biomarkers in radionuclide therapy of neuroendocrine tumours |
| FB 17-38 | EINARSDOTTIR Berglind Osk | Verifying predictive - and resistance biomarkers for the anti cancer drug karunudib |
| FB 17-39 | JOHANSSON Gustav | Validation of tumor DNA in liquid biopsy as prognostic biomarker for gastrointestinal stromal tumor (GIST) |
| FB 17-41 | TÜZESI Ágota | The miR-497-5p role in pediatric high grade gliomas resistance to chemotherapy |
| FB 17-42 | KLING Teresia | Detailed characterisation of pediatric glioblastoma cancer stem cells in search for new therapeutic targets |
| FB 17-44 | NILSSON Malin | Cancer Immunotherapy using Abdurin-based antibodies |
| FB 17-45 | ANDERSSON Annica | Role of immune checkpoint blockade for immunity and clinical response in melanoma patients undergoing regional chemotherapy |
| FB 17-46 | SVANSTRÖM Andreas | 3D Printed Tumorigenic Microenvironments for studying Cancer Cell Development and Multi-Drug Screening in vitro |
| FB 17-47 | HUSSEIN Brwa A. | Defining Leukemic NCR Ligand Candidates using a genome-scale CRISPR library |
| FB 17-48 | JOHANSSON Junko | Role of immun effector mechanisms for the efficacy of hyperthermic isolated regional perfusion with melphalan in malignant melanoma |
| FB 17-49 | ALSÉN Samuel | Novel precision treatment of colorectal cancer: guided by genetic analysis of the tumor, multicolor histology of immune cells and executed by immunotherapy |
| FB 17-50 | AYDIN Ebru | Targeting NOX2 in a model of spontaneous melanoma metastases |
| FB 17-51 | 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? |
| FB 17-52 | ANDERSSON Mattias | Funktionella Studier av onkogenen MYB i adenoid cystisk cancer och cylindrom |
| FB 17-53 | HULEGÅRDH Erik | Kliniska och Experimentella studier av akut leukemi och myeloproliferativa neoplasier |
| FB 17-54 | WANG Ying | The roll of invariant NKT cells in the regulation of intestinal inflammation and cancer |
| FB 17-55 | KAKAY AFSHARI Maryam | Genomisk profilering och identifiering av driver mutationer i spottkörteltumörer |
| FB 17-56 | SVANVIK Teresia | Log-term survival and prognostic factors in endometrial cancer- a population based cohort study |
| FB 17-57 | ARABANIAN Laleh S. | Targetting mitochondrial transcription in acute myeloid leukemia |
| FB 17-58 | LANGEN Britta | Assessment of age and sex bias in biomarker discovery for radiation therapy |
| FB 17-59 | STATELLO Luisa | Exploring the role of the lncRNA SCAT7 as therapeutic target for cancer |

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| FB 17-60 | HUANG Junchi | The bone microenvironment and progression of metastatic prostate cancer |
| FB 17-61 | FILGES Stefan | Ultrasensitive mutation detection in melanoma from liquid biopsies |
| FB 17-62 | KIFFIN Roberta | Exploiting functional consequences of FPR1 variation in cancer |
| FB 17-63 | GIGLIO Daniel | Targeting biomarkers related to immune responses in chronic HPV infection and cervical cancer |
| FB 17-64 | WERNIG ZORC Sara | Alternative way of modeling neuroblastoma tumor progression |
| FB 17-65 | 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 |
| FB 17-66 | CEVIK-ARAS Hülya | Leukocytes and immune-modulatory agents in oral squamous cell carcinoma saliva as a tool to monitor local tumor environment |
| FB 17-67 | GRAUERS WIKTORIN Hanna | Role of NOX2 for leukemic expansion in chronic myeloid leukemia |
| FB 17-68 | JARFELT Marianne | Tonåringar och unga vuxna (15-29 år) med cancerdiagnos - att förstå fysiska och psykiska biverkningar som påverkar livet efter behandling |
| FB 17-69 | LYCKE Maria | Evaluation and Implementation of new biomarkers and algorithms for diagnosis of ovarian cysts/tumors in the pelvis-regional multicenter trial |
| FB 17-70 | MALMBERG Erik D. | Djupsekvensering som metod att analysera små mängder kvarvarande leukemiceller för tidig detektion av återfall |
| FB 17-71 | LARSSON Susanna | Effect of combination treatment on paediatric GBM stem cells in vitro and in vivo |
| FB 17-72 | WERLENIUS Olle | Immunterapi vid kronisk lymfatisk leukemi |
| FB 17-73 | MÖLLERSTRÖM Elin | Studier av epigenetiska förändringar hos terapiresistenta cancerstamceller från höggradiga pediatriskt hjärntumörer |
| FB 17-75 | GUL Nadia | A CRISPR/Cas9 approach to identify new therapeutic targets |
| FB 17-76 | ZOU Zhiyuan | Zfp148 maintains cell proliferation by repressing the Cdkn2a transcript ARF |
| FB 17-77 | HALLNER Alexander | Impact of HLA-B-21 dimorphism on clinical outcome of IL-2-based immunotherapy in acute myeloid leukemia |
| FB 17-78 | ÅHS Daniel | In Vitro and in Vivo Interactions between Prostate Cancer Cells and Bone Marrow Stromal Cells |
| FB 17-79 | KEANE Simon | Implications of polarity proteins for colorectal cancer signalling |
| FB 17-80 | LÄSSER Cecilia | Extracellular vesicles as biomarkers in metastatic breast cancer |
| FB 17-81 | BERNISON Elin | Immune-mediated eradication of residual myeloid leukemia - The role of natural killer cells |
| FB 17-82 | BEXE LINDSKOG Elinor | An open randomized single site pharmacokinetic and pharmaco dynamic study, of calciumfolinat in blood, tumor and adjacent mucosa from patients with colon cancer |
| FB 17-83 | JOHANSSON Pegah | Development of blood tests that predict cancer patient's sensitivity to chemotherapy and radiotherapy |
| FB 17-84 | FORSELL Karl | Leukemia among Swedish seafarers on tankers: a nested case-referent study between 1985 and 2014 on risk variation and latency |
| FB 17-85 | CVJETKOVIC Aleksander | Determining the mechanistic role of extracellular vesicles in breast cancer |
| FB 17-86 | AHLMANNER Filip | Functional characterization of regulatory T cells in colorectal adenocarcinomas |
| FB 17-87 | ÖSTLUND Anders | The translocation t (7;12) (q36;p13) in childhood acute myeloid leukemia and its relation to prognosis and role in leukemia transformation |
| FB 17-88 | DIAZ CRUZ Maria A. | Validation of potential biomarkers in prostate cancer involved in vitamine D signaling pathway |
| FB 17-89 | BADAM Tejaswi | Omic Network Modules as tools for personalized cancer treatment in non-small cell lung cancer (NSCLC) |

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| FB 17-90 | LINDER Anna | Evaluation of the importance of RGS2 in metastatic prostate cancer |
| FB 17-91 | OLAUSSON Josefin | Molecular subgrouping of Brain Tumors through an integrative analysis |
| FB 17-92 | SZEAPONIK Louis | Immune evasion in gastrointestinal tumors |
| FB 17-93 | TESAN TOMIC Tajana | Targeting the MYB oncogene in acute lymphoblastic leukemia |
| FB 17-94 | AKHADE Vijay Suresh | Identification & Characterization of long non coding RNAs as regulators of FGFR signaling in different cancers |
| FB 17-96 | SHELKE Ganesh | Genom-wide CRISPR/cas-9 screening to identify novel protein regulators of extracellular vesicle (Evs) secretion in human lung epithelial cells and mast cells using lipid nano-probe technology |