

Tjänster finansierade av Cancerfonden budgetåret 2016

Sammanlagt belopp: **35 289 200** miljoner kronor

Postdokortjänst, heltid 3 år

Alikhani, Nyosha, Karolinska Institutet

Senescence suppression and pro-senescence therapy in MYC-driven mouse tumor models.

Aurelius, Johan, Göteborgs universitet

Histamine dihydrochloride / Interleukin-2-based immunotherapy in chronic myelomonocytic leukemia.

Bexell, Daniel, Lunds universitet

Modeling and targeting neuroblastoma metastasis.

Heindryckx, Femke, Uppsala universitet

Influence of the tumor environment on the pathogenesis of hepatocellular carcinoma.

Herrera, Mercedes, Karolinska Institutet

Identification of clinically relevant functional subsets of cancer-associated fibroblasts in colorectal cancer

Jaensson Gyllenbäck, Elin, Lunds universitet

Exploring and exploiting the functionality of fetal immune development.

Jiang, Yiwen, Karolinska Institutet

Identifying signaling pathways underlying Vacquinols induced catastrophic vacuolization and death of glioblastoma stem cell, a cure for GBM?

Keszei, Marton, Karolinska Institutet

Revealing the role of WASP for development of Immunodeficiencies with high incidence of tumors.

Marco, Gerling, Karolinska Institutet

Tumor-stroma interactions in colon cancer.

Sjödahl, Gottfrid, Lunds universitet

Molecular pathological and next-generation sequencing based taxonomy- and heterogeneity studies on bladder cancer.

Somasundaram, Rajesh, Linköpings universitet

Unraveling molecular interplay during malignant conversion of B-lymphocytes.

Wanrooij, Paulina, Umeå universitet
Mitochondrial DNA mutations, dNTPs and cancer.

Wiel, Clotilde, Göteborgs universitet
Defining the Role of Antioxidants on Lung Cancer Progression and Metastasis.

Junior Investigator Award, heltid 6 år

Bellodi, Cristian, Lunds universitet
Unraveling the cellular program for translation driven hematopoietic stem cell transformation during leukemogenesis.

Björklund, Peyman, Uppsala universitet
Genetiska och epigenetiska förändringar vid endokrin tumörutveckling och behandling av dessa.

Borgquist, Signe, Lunds universitet
“PROTECT women by PReventiOn and early deTECTion of breast cancer - Interventional strategies for high risk populations”.

Eklund, Martin, Karolinska Institutet
Personalized prostate cancer diagnostics: Towards implementation of organized prostate cancer screening.

Farnebo (f.d. Hammarsund), Marianne, Karolinska Institutet
Molecular studies of WRAP53 in cancer.

Järås, Marcus, Lunds universitet
Targeting leukemia stem cells using novel antibody therapies.

Jönsson, Göran, Lunds universitet
Genomic Strategies for Personalized Melanoma Biology and Therapy.

Karlsson, Göran, Lunds universitet
Single cell molecular profiling for specification and therapeutic targeting of leukemic stem cells.

Kasper, Maria, Karolinska Institutet
Skin cancer initiation - the role of wound healing, stem cells and stem cell niches.

Lindkvist (f d Petersson), Karin, Lunds universitet
Targeting glucose metabolism: a concept for anticancer therapy.

Månsson, Robert, Karolinska Institutet
Functional characterization of regulatory elements in normal and malignant B-cells.

Nelander, Sven, Uppsala universitet
Systems-scale network modeling and combination targeting: new strategies for the treatment of neural tumors.

Nestor, Marika, Uppsala universitet

Novel cancer targeting strategies to improve personalized cancer management.

Swartling, Fredrik, Uppsala universitet

Cellulärt ursprung för hjärntumörer och nya potentiella behandlingar mot MYCN.

Wilhelm, Margareta, Karolinska Institutet

Exploring the role of p73 isoforms during tumor development.

Yuan, Joan, Lunds universitet

Generation and regeneration of a diverse immune system in the fight against leukemia

Senior Investigator Award, heltid 6 år

Bill-Axelson, Anna, Uppsala universitet

Minskad överbehandling och förbättrad livskvalitet hos män med prostatacancer.

Bryceson, Yenan, Karolinska Institutet

Genetic impairments in immunity as a cause of hematological malignancies.

Dimberg, Anna, Uppsala universitet,

The vasculature as a target for therapy in brain tumors.

Nilsson, Jonas, Göteborgs universitet

Development of a translational platform for the identification of novel targeted and personalized treatments of melanoma in the post-BRAF era.

Paulsson, Kajsa, Lunds universitet

Massive aneuploidy: mechanisms and consequences of whole chromosome gain and loss in human malignancy.

Uhrbom, Lene, Uppsala universitet

Investigations of anti-glioblastoma mechanisms with focus on cell of origin and SOX5.

Wikström, Pernilla, Umeå Universitet

Biomarkers for prostate cancer prognosis and prediction of therapy response.

Klinisk cancerforskartjänst, 50%

Ekström Smedby, Karin, Karolinska Institutet

Population-based studies of malignant lymphoma etiology, survival and survivorship.

Rydén, Lisa, Lunds universitet

Molecular characterisation of disseminated and circulating tumour cells in breast cancer

Scheding, Stefan, Lunds universitet

The role of the (dys)regulated stem cell niche in normal hematopoiesis and clonal hematopoietic stem cell diseases – investigation of niche anatomy and function in normal and diseased human bone marrow.

Zackrisson, Sophia Lunds universitet

The Malmö Breast Tomosynthesis Screening Trial, MBTST – Study completion and evaluation.

Junior Clinical Investigator Award

Hartman, Johan, (50%) Karolinska Institutet

Deciphering endocrine resistance in breast cancers ex vivo.

Senior Clinical Investigator Award

Micke, Patrik (70%), Uppsala universitet

Biomarkers and antigen targets in the immune landscape of NSCLC.