

Tjänster finansierade av Cancerfonden budgetåret 2017

Sammanlagt belopp: **34 755 400** kronor

Postdokortjänst, heltid 3 år

Das Srustidhar, Karolinska Institutet

Deciphering the role of gut-tropic regulatory T cells (Tregs) in colitis associated colorectal cancer (CAC).

Herrera, Mercedes, Karolinska Institutet

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

Keszei, Marton, Karolinska Institutet

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

Lemmens, Bennie, Karolinska Institutet

Defining molecular drivers and vulnerabilities of KRAS-induced cancer evolution.

Marco, Gerling, Karolinska Institutet

Tumor-stroma interactions in colon cancer.

Radulovic, Visnja, Lunds universitet

Diagnostic and Therapeutic Studies of JAM2 in Childhood T-Cell Acute Lymphoblastic Leukemia.

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.

Vacanti, Nathaniel, Karolinska Institutet

Expanding therapeutic cohorts and co-targeting metabolism in mitogen driven tumors.

Wanrooij, Paulina, Umeå universitet

Mitochondrial DNA mutations, dNTPs and cancer.

Wiel, Clotilde, Karolinska Institutet

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.

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.

Genander, Maria, Karolinska Institutet

Targeting tumor initiating cells by understanding development.

Järås, Marcus, Lunds universitet

Targeting leukemia stem cells using novel antibody therapies.

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.

Mjösberg, Jenny, Karolinska Institutet

Innate lymphoid cells in inflammatory bowel disease and colorectal cancer.

Månsson, Robert, Karolinska Institutet

Functional characterization of regulatory elements in normal and malignant B-cells.

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.

Nelander, Sven, Uppsala universitet

Predictive oncology: systems scale analysis and prospective modelling of cancer stem cells from patients.

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%

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.

Junior Clinical Investigator Award

Juhlin, Christofer (50%), Karolinska Institutet

Utilization of whole-genome sequencing to improve diagnosis, prognostication and treatment of thyroid cancer

Hartman, Johan (50%), Karolinska Institutet

Deciphering endocrine resistance in breast cancers ex vivo.

Ungerstedt, Johanna (50%), Karolinska Institutet

Role of epigenetics and epigenetically active drugs in myeloid hematological malignancies.

Senior Clinical Investigator Award

Hansson, Markus (70%), Lunds universitet

Prevention, phagocytes and new drug in multiple myeloma

Micke, Patrik (70%), Uppsala universitet

Biomarkers and antigen targets in the immune landscape of NSCLC.

Fellowship i pankreascancerforskningen

Bojmar, Linda, Linköpings universitet

Characterization of exosome-mediated hepatic pre-metastatic niche in pancreatic adenocarcinoma.

Öhlund, Daniel, Umeå universitet

Targeting tumor-stromal interactions in pancreatic cancer.