

Beslut vid Forskningsnämndens sammanträde den 20 mars 2018

Postdoktortjänst

46 ansökningar inkom

Bifall:

Brooke, Hannah, Karolinska Institutet

(Change in) physical activity after a cancer diagnosis: patterns, determinants and long-term outcomes among diabetes patients

Donghao, Lu, Karolinska Institutet

Neuroendocrine genetic determinants of breast cancer progression

Hofman, Isabel, Karolinska Institutet

Competitive advantage of SF3B1-mutated hematopoietic stem cells: mechanisms and therapeutic potential

Mezheyuski, Artur, Uppsala universitet

Enhancing immune response and clinical response in rectal cancer patients receiving chemo-radiotherapy

Mohlin, Sofie, Lunds universitet

Aiming at the core of childhood neuroblastoma tumor initiation and treatments

Rodriguez Garcia, Aida, Karolinska Institutet

Effect on metabolism and differentiation upon targeting MYC and MYC-related miRNAs in childhood medulloblastoma

Subramaniam, Agatheeswaran, Lunds universitet

Inducing synthetic lethality as a novel therapeutic strategy in STAG2 mutated AML leukemic stem cells

Wik Leiss, Lina, Karolinska Institutet

Astrocyte subsets in glioblastoma; candidate tumor drivers and sources for biomarkers

Yanbo, Pan, Karolinska Institutet

Spatial proteomic analysis of inhibition of RAS farnesylation to improve cancer therapy

Zhang, Bo, Karolinska Institutet

Dissecting regulatory networks in B-cell lymphoma through CRISPR screening and computational modeling

Inga reserver utsågs.

Junior Investigator Award

29 ansökningar inkom

Bifall:

Amunts, Alexey, Stockholms universitet

Exploring mitochondrial translation as a novel anti-cancer target

Norberg, Erik, Karolinska Institutet

Cancer cells insatiable appetite: Regulators and Therapeutic Opportunities.

Pietras, Alexander, Lunds universitet

Modeling and targeting brain tumor stem cell signaling

Stocks Charles, Tanja, Lunds universitet

Adiposity, insulin resistance, hypertension, dyslipidemia, and heredity for prostate cancer; a comprehensive epidemiological study investigating risk factors for high- and low-risk prostate cancer, and for poor prostate cancer prognosis

Reserv:

1. **Staaf, Johan, Lunds universitet**

Genomic patterns and DNA repair mechanisms for prognostication and treatment prediction in Lunds universitet and breast cancer

Senior Investigator Award

12 ansökningar inkom

Bifall:

Bergh Thoren, Fredrik, Göteborgs universitet

Impact of the Natural killer cell repertoire in myeloid leukemia

Farnebo (f Hammarsund), Marianne, Karolinska Institutet

RNA-guided repair of DNA double-strand breaks in cancer

Järås, Marcus, Lunds universitet

Development of immunotherapies targeting leukemia stem cells

Inga reserver utsågs.

Junior Clinical Investigator Award 50-70%

11 ansökningar inkom

Bifall:

Brunnström, Hans, Lunds universitet

Histopatologisk och molekylär diagnostik samt prognostik vid cancer i lunga

Carlsten, Mattias, Karolinska Institutet

Genetic engineering of donor lymphocytes to improve outcomes of patients with post-transplant leukemia relapse

de Boniface, Jana Marit, Karolinska Institutet

Modern bröstcancerbehandling; utvecklingar inom axill- och bröstkirurgi

Hedberg, Jakob, Uppsala universitet

Stageing and treatment of esophageal cancer and cancer in the gastroesophageal junction

Inga reserver utsågs.

Senior Clinical Investigator Award 50-70%

7 ansökningar inkom

Bifall:

Angenete, Eva, Göteborgs universitet

Improving the treatment for colorectal and anal cancer - studies evaluating and improving treatment and surgical techniques with an emphasis on Quality of Life

Carlsson Tedgren, Åsa, Linköpings universitet

Dosimetry and optimization of brachytherapy – clinical evaluation and interplay with other radiotherapy modalities

Foukakis, Theodoros, Karolinska Institutet

Individualizing treatment in estrogen receptor positive breast cancer

Girnita, Leonard, Karolinska Institutet

Signaling Complexes at the Beta-Arrestins: Cross-talk between Receptor Tyrosine Kinases and G-Protein Coupled Receptors. From basic studies to clinical applications in cancer.

Planck, Maria, Lunds universitet

Molecular classification for improved diagnostics, prognostics and therapeutics in lung cancer

Inga reserver utsågs.

Två Fellowships i Pankreascancerforskning

10 ansökningar inkom

Bifall:

Dhifaf, Sarhan, Karolinska Institutet

Targeting the tumor microenvironment in human pancreatic cancer -Exploiting novel targets for immunotherapy

Madsen, Chris Denis, Lunds universitet

Therapeutic inhibition of PHD2 in pancreatic cancer

Reserv:

1. Ying, Zhao, Karolinska Institutet

Nanomedicine as Theranostics for Pancreatic Cancer

2. Nyman, Elin, Linköpings universitet

Systematisk inferens av biomarkörer för läkemedelsresistens i pankreascancerpatienter genom multi-omics mätningar av tumörceller och matematisk modellering

Ansökningsomgången 2017

Senior Clinical Investigator Award 50-70%

Mattsson, Jonas, Karolinska Institutet

Immunotherapy of cancer and optimization of allogeneic stem cell transplantation