

Beslut vid forskningsnämndens sammanträde den 23 mars 2021

Forskarskola

2 ansökningar inkom

Bifall:

Thomas Björk-Eriksson, Göteborgs universitet
Kliniska forskarskolan vid Reginalt cancercentrum Väst

Håkan Axelson, Lunds universitet
Cancer research south (CARES) school

Postdoktortjänst

66 ansökningar inkom

Bifall:

Marco Deiana, Umeå universitet,
Light-Activated G-Quadruplex-Selective Photosensitizers for Cancer Therapy and Imaging

Subhayan Chattopadhyay, Lunds universitet
Herding cancer: A multidisciplinary effort to control the evolution of tumor cells

Pedro Vaz Belo Moura, Karolinska institutet
From hematopoietic stem cell to ring sideroblast - exploring erythroid biology and therapeutic targets in SF3B1-mutated myelodysplastic syndromes

Adriana Mañas Nuñez, Lunds universitet
Deciphering and Targeting Treatment Resistance in High-Risk Neuroblastoma

Nicholas Carl Kristoffer Valerie, Karolinska institutet
Rational design of WRN helicase PROTACs for treatment of microsatellite unstable cancers

Margs Brennan, Karolinska institutet
Immune-targeting of quiescent cancer stem cells

Daniel Hagey, Karolinska institutet
Sequencing based diagnostics on circulating vesicle-borne mRNA in pancreatic adenocarcinoma

Mehrnaz Safaee Talkhoncheg, Lunds universitet
ALK1 inhibition modulates the immune cell composition in experimental mammary carcinoma

Iva Filipovic, Karolinska institutet

Deciphering heterogeneity of tissue-resident innate lymphocytes within the cholangiocarcinoma microenvironment

Jim Ögren, Uppsala universitet

Identifiering av robusta diagnostiska och prognostiska biomarkörer för kolorektalcancer

Reserver:**1. Mohamad Ali, Uppsala universitet**

Dissecting the regulatory network mediating TGF β -induced EMT and cell cycle arrest in breast cancer models

2. Bertin Paranjothi, Uppsala universitet

AAV-mediated transformation of tumor endothelial cells to induce T cell recruitment- A new concept of glioblastoma immunotherapy

3. Marleen Gloger, Uppsala universitet

Defining lymphatic endothelial cell proliferation signatures in pancreatic cancer

Junior Investigator Award

45 ansökningar inkom

Bifall:**George Birchenough, Göteborgs universitet**

Defining microbiota regulation of colonic goblet cell-intrinsic defence systems and their role in the prevention of colitis-associated colorectal cancer

Laura Orellana Ramirez, Karolinska institutet

Conformational profiling and targeting of cancer mutations

Anette Sofie Mohlin, Lunds universitet

An Embryonic Model in the Search for Childhood Cancer Initiation

Anders Peter Mutvei, Uppsala universitet

Lysosome biogenesis and amino acid signaling in cancer

Inga reserver utsågs.

Senior Investigator Award

18 ansökningar inkom

Bifall:

Malin Kristina Wickström Näsman, Karolinska institutet

Novel therapies in neuroblastoma - characterization of therapy targeting signaling important in neurogenesis

Martin Folke Enge, Karolinska institutet

Differentiation state instability and clonal selection as escape paths from anticancer therapy

Nicola Crosetto

Exploiting the 3D genome to target metastatic cancer

Inga reserver utsågs.

Junior Clinical Investigator Award 50-70%

16 ansökningar inkom

Bifall:

Alexios Matikas, Karolinska institutet

Biology-driven de-escalation of neoadjuvant treatment of early breast cancer

Daniel Ansari, Lunds universitet

Lateral Flow Immunoassay for Early Detection of Pancreatic Cancer

Anders Näsman, Karolinska institutet

Studier på diagnostiska och prognostiska markörer i huvudhalscancer, med fokus på orofaryngeala carcinom (OPC) och maligna spottkörteltumörer (MST)

Bodil Andersson, Lunds universitet

Distalt kolangiocarcinom och pankreascancer - tidig diagnostik och prognostik, algoritmer för behandlingsplanering och analys av utfall

Reserver:

1. Hanna Ericsson, Karolinska institutet

Clinical and multi-omics-based studies of high-risk and advanced cutaneous melanoma

Senior Clinical Investigator Award 50-70%

3 ansökningar inkom

Bifall:

Emma Hansson, Göteborgs universitet

Towards evidence-based breast reconstruction: prospective randomized controlled trials and retrospective and qualitative studies on complications, quality of life, aesthetic and functional results, and cost-effectiveness of different methods

Inga reserver utsågs.

Fellowship inom Strålbehandlingsforskning

14 ansökningar inkom

Bifall:

Alexander Valdman, Karolinska institutet

Preoperative Short-Course Radiation Therapy with PROtons Compared to Photons in High-Risk RECTal Cancer (PRORECT): A Prospective Randomized Swedish Phase II Trial

Lisa Rebecka Tuomi, Göteborgs universitet

Identifiering av riskstrukturer och nya interventioner vid strålbehandling av huvud-halscancer för förbättrad funktion och hälsorelaterad livskvalitet

Anja Charlotte Lundgren Mortensen, Karolinska institutet

Towards clinical translation of a novel, targeted radiopharmaceutical for molecular radiotherapy of anaplastic thyroid cancer

Diana Spiegelberg, Uppsala universitet

Next generation multimodal proton therapy - radiosensitization by precise and specific molecular targeting of tumor cells

Carina Strell, Uppsala universitet

Spatial genomic and microenvironmental interactions driving radiotherapy resistance in DCIS and early stage breast cancer.

Inga reserver utsågs.