

## Beslut vid Forskningsnämndens sammanträde den 21 mars 2017

### Postdokortjänst

Det kom in 46 ansökningar

**Bifall:**

**Bennie Lemmens, Karolinska Institutet**

Defining molecular drivers and vulnerabilities of KRAS-induced cancer evolution

**Visnja Radulovic, Lunds universitet**

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

**Das Srustidhar, Karolinska Institutet**

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

**Nathaniel Vacanti, Karolinska Institutet**

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

**Reserv:**

1. **Emelie Englund, Lunds universitet**

Clinical validation of PHD2 as a drug target in breast cancer

2. **Anna (née Okhrimenko) Rao, Karolinska Institutet**

Innate Lymphoid Cells in human Colorectal cancer

3. **Mohmed Altai, KTH**

Novel approaches to therapy of cancer: affibody-based mediated targeting

### Junior Investigator Award

Det kom in 38 ansökningar

**Bifall:**

**Maria Genander, Karolinska Institutet**

Targeting tumor initiating cells by understanding development

**Jenny Mjösberg, Karolinska Institutet**

Innate lymphoid cells in inflammatory bowel disease and colorectal cancer

**Reserv:**

1. **Alexander Pietras, Lunds universitet**

Modeling and targeting brain tumor stem cell signalling

2. **Helena Carén, Göteborgs universitet**

Brain tumours - improved diagnostics and novel treatment strategies

3. **Johan Staaf, Lunds universitet**

Genomic patterns and methods for prognostication, treatment prediction and diagnosis of lung cancer

## Senior Investigator Award

Det kom in 14 ansökningar

### Bifall:

**Göran Jönsson, Lunds universitet**

Lineage program as a determinant of biologic behavior and therapeutic response in melanoma

### Reserv:

1. **Sven Nelander, Uppsala universitet**

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

2. **Marianne Farnebo, Karolinska Institutet**

RNA-guided repair of DNA double-strand breaks and its potential relationship to cancer

3. **Fredrik Bergh Thorén, Göteborgs universitet**

Impact of the NK cell repertoire in myeloid leukemia

## Junior Clinical Investigator Award 50-70%

Det kom in 10 ansökningar

### Bifall:

**Christofer Juhlin, Karolinska Institutet**

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

**Johanna Ungerstedt, Karolinska Institutet**

Role of epigenetics and epigenetically active drugs in myeloid hematological malignancies

### Reserv:

1. **Mattias Carlsten, Karolinska Institutet**

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

2. **Andreas Josefsson, Göteborgs universitet**

Biomarkörer för optimerad screening och individanpassad behandling för prostatacancer

## Senior Clinical Investigator Award 50-70%

Det kom in 9 ansökningar

**Bifall:**

**Markus Hansson, Lunds universitet**

Prevention, phagocytes and new drug in multiple myeloma

**Reserv:**

1. **Åsa Carlsson Tedgren, Linköpings universitet**

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

2. **Theodoros Foukakis, Karolinska Institutet**

Translational studies for development of predictive biomarkers in breast cancer

## Två Fellowships i Pankreascancerforskning

Det kom in 10 ansökningar

**Bifall:**

**Linda Bojmar, Karolinska Institutet**

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

**Daniel Öhlund, Umeå universitet**

Targeting tumor-stromal interactions in pancreatic cancer

**Reserv:**

1. **Daniel Ansari, Lunds universitet**

Utveckling av nya biomarkörer för diagnostik och prognostik av pankreascancer

## Forskarskola

Det kom in 2 ansökningar

**Bifall:**

**Cancer Research South (CARES) School**

Huvudsökande: Håkan Axelson, Lunds universitet

Medsökande: Kristian Pietras, Lao Sal, Lunds Universitet, Jonas Nilsson, Pierre Åman, Göteborgs universitet

**NatiOn – Nationell forskarskola i kliniskt och translationell cancerforskning**

Huvudsökande: Dan Grandér, Karolinska Institutet

Medsökande: Svetlana Bajalica Lagercranz, Ingemar Ernberg, Karolinska Institutet

Gunilla Enblad, Tobias Sjöblom, Uppsala universitet