

Beslut vid forskningsnämndens sammanträde 2022-11-08

Forskningsprojekt

Efternamn	Förnamn	Universitet	Institution	Projekttitel	Totalt beviljat anslag	Anslagets startdatum	Anslagets slutdatum
Aguilo Payeras	Francesca Margalida	Umeå universitet	Molekylärbiologi	Aguilo Payeras, Francesca Margalida – RNA modifications in breast cancer and metastasis	3 000 000 kr	2023-01-01	2025-12-31
Akre	Olof	Karolinska institutet	Inst f molekylär medicin o kirurgi	Akre, Olof – ProMort: a Program for prediction of Mortality in prostate cancer	2 400 000 kr	2023-01-01	2025-12-31
Albertsson	Per Arne	Göteborgs universitet	Inst f kliniska vetenskaper	Albertsson, Per Arne – Increased ovarian cancer cure with Alpha emitting Radioimmunotherapy	3 000 000 kr	2023-01-01	2025-12-31
Alvarado Kristensson	Maria Teresa	Lunds universitet	Inst f translationell medicin	Alvarado Kristensson, Maria Teresa – Development of a novel cancer therapy targeting one of the most commonly affected pathways in tumor cells	1 600 000 kr	2023-01-01	2024-12-31
Andersson	Per-Ola	Göteborgs universitet	Inst f medicin	Andersson, Per-Ola – INTERFERONSTIMULERADE PROTEINER VID DIFFUST STORCELLIGT B-CELLSLYMFOM (DLBCL) – PROGNOSE, FUNKTION OCH BEHANDLING	2 400 000 kr	2023-01-01	2025-12-31
Andersson	Therese Marie-Louise	Karolinska institutet	Inst f medicinsk epidemiologi o biostatistik (MEB)	Andersson, Therese Marie-Louise – Extensions and applications of loss in life expectancy for cancer patients	3 000 000 kr	2023-01-01	2025-12-31
Andersson	John	Karolinska institutet	Inst f miljömedicin (IMM)	Andersson, John – DECODING IMMUNOLOGICAL TOLERANCE IN MOUSE AND MAN	3 000 000 kr	2023-01-01	2025-12-31
Angenete	Eva Marianne	Göteborgs universitet	Inst f kliniska vetenskaper	Angenete, Eva Marianne – Skräddarsydd behandling för att långsiktigt förbättra utfall och livskvalitet för patienter med tjock- och ändtarmscancer samt analcancer	1 600 000 kr	2023-01-01	2024-12-31
Antti	Carl Henrik	Umeå universitet	Kemiska institutionen	Antti, Carl Henrik – Metabolomics and chemometric bioinformatics in the study of cancer	3 000 000 kr	2023-01-01	2025-12-31
Arnberg	Niklas	Umeå universitet	Klinisk mikrobiologi	Arnberg, Niklas – Adenovirus entry mechanisms: Implications for selection, design, and development of carcinoma-targeting vectors	3 000 000 kr	2023-01-01	2025-12-31
Arnqvist	Anna Maria	Umeå universitet	Medicinsk kemi och biofysik	Arnqvist, Anna Maria – Helicobacter pylori - Molecular mechanisms for persistent infection, inflammation and development of gastric cancer	1 200 000 kr	2023-01-01	2024-12-31
Arsenian Henriksson	Rosa Marie	Karolinska institutet	Inst f mikrobiologi, tumör- o cellbiologi (MTC)	Arsenian Henriksson, Rosa Marie – Targeting MYCN and Metabolism in Neural Childhood Tumors for Precision Medicine	3 750 000 kr	2023-01-01	2025-12-31
Artner	Isabella	Lunds universitet	Inst f laboratoriemedicin, Lund	Artner, Isabella – Identifying common mechanisms controlling human pancreas development and pancreatic cancer- HOXB genes in pancreatic cancer	2 400 000 kr	2023-01-01	2025-12-31
Askling	Johan Evald Olof	Karolinska institutet	Inst f medicin, Solna	Askling, Johan Evald Olof – How do chronic inflammation, its therapeutic immune-modulation, and autoimmunity impact cancer incidence and survival?	4 500 000 kr	2023-01-01	2025-12-31
Axelson	Anna Märta	Uppsala universitet	Inst för kirurgiska vetenskaper	Axelson, Anna Märta – Prostate Active Surveillance Trigger Trial-SPCG-17	3 750 000 kr	2023-01-01	2025-12-31

Backman	Ann-Sofie Maria Katrin	Karolinska institutet	Inst f medicin, Solna	Backman, Ann-Sofie Maria Katrin – MESALAMINE FOR COLORECTAL CANCER PREVENTION PROGRAM IN LYNCH SYNDROME-a multicenter, multinational, randomized, 2-arm, double-blind, phase II clinical study with Mesalamine(5-ASA) or placebo in LS carriers	2 400 000 kr	2023-01-01	2025-12-31
Baryawno	Ninib	Karolinska institutet	Inst f kvinnors o barns hälsa	Baryawno, Ninib – Discovery of the cell-of-origin, and functional characterization and targeting of the cancer stem cell in neuroblastoma	3 000 000 kr	2023-01-01	2025-12-31
Bellodi	Cristian	Lunds universitet	Inst f laboratoriemedicin, Lund	Bellodi, Cristian – Unraveling the "oncogenic" RNA epitranscriptome driving translation reprogramming in cancer	4 500 000 kr	2023-01-01	2025-12-31
Bergh	Carl Jonas Stensson	Karolinska institutet	Inst f onkologi-patologi	Bergh, Carl Jonas Stensson – TRANSLATIONELLA BRÖSTCANCERSTUDIER MED FOKUS PÅ PROGNOSTIK, BEHANDLINGSPREDIKTION OCH SKRÄDDARSYDDA TERAPISTRATEGIER	6 750 000 kr	2023-01-01	2025-12-31
Bergh	John Anders Ragnar	Umeå universitet	Medicinsk biovetenskap	Bergh, John Anders Ragnar – THE TINT CONCEPT – A KEY TO IMPROVED EARLY DIAGNOSIS AND THERAPY FOR POTENTIALLY LETHAL PROSTATE CANCER	6 750 000 kr	2023-01-01	2025-12-31
Bergqvist	Jenny Susanna	Karolinska institutet	Inst f medicinsk epidemiologi o biostatistik (MEB)	Bergqvist, Jenny Susanna – Plasma concentrations of tamoxifen and endoxifen in relation to side effects and efficacy (measured as mammographic change in breast density) during adjuvant tamoxifen therapy	2 400 000 kr	2023-01-01	2025-12-31
Bienko	Marzena Magda	Karolinska institutet	Inst f mikrobiologi, tumör- o cellbiologi (MTC)	Bienko, Marzena Magda – Next-generation FISH technologies for early detection of high-risk cancers	3 750 000 kr	2023-01-01	2025-12-31
Björkegren	Camilla Eva Marika	Karolinska institutet	Inst f cell- o molekylärbiologi (CMB)	Björkegren, Camilla Eva Marika – The DNA double helix in health and disease. Analysis of how supercoiling affects chromosome folding and stability.	3 750 000 kr	2023-01-01	2025-12-31
Blomqvist	Anders Gunnar	Linköpings universitet	Inst för biomedicinska och kliniska vetenskaper (BKV) (fd. IKE)	Blomqvist, Anders Gunnar – CENTRALNERVÖSA MEKANISMER BAKOM ANOREXI-KAKEXI VID INFLAMMATION OCH TUMÖRSJUKDOM	2 000 000 kr	2023-01-01	2024-12-31
Borg	Kurt Olof Åke	Lunds universitet	Inst f klin vetenskaper, Lund	Borg, Kurt Olof Åke – Molecular characterization of breast cancer: biomarkers of risk, prognosis and treatment	5 250 000 kr	2023-01-01	2025-12-31
Brooke	Hannah Louise	Uppsala universitet	Inst för kirurgiska vetenskaper	Brooke, Hannah Louise – Understanding (change in) physical activity in relation to breast cancer incidence and survival in individuals with type 2 diabetes	3 000 000 kr	2023-01-01	2025-12-31
Buggert	Marcus	Karolinska institutet	Inst f medicin, Huddinge	Buggert, Marcus – Define the nature of T cell responses in chronic lymphocytic leukemia	2 400 000 kr	2023-01-01	2025-12-31
Burmann	Björn Marcus	Göteborgs universitet	Inst f kemi- och molekylärbiologi	Burmann, Björn Marcus – How structure and dynamics govern the function of mitochondrial proteases involved in cancer.	2 400 000 kr	2023-01-01	2025-12-31
Büttner	Sabrina	Stockholms universitet	Inst f molekylär biovetenskap, Wenner-Grens institut	Büttner, Sabrina – Exploring new strategies to target RNR activity in cancer	2 400 000 kr	2023-01-01	2025-12-31

Cardell	Rolf Lars Olaf	Karolinska institutet	Inst f klin vetenskap, intervention o teknik (CLINTEC)	Cardell, Rolf Lars Olaf – Tumour Draining Lymph Nodes as key organs in orchestrating the immune response in Head and Neck cancer; focus on immune architecture, function and effects of immunotherapy	2 400 000 kr	2023-01-01	2025-12-31
Carén	Helena Margareta	Göteborgs universitet	Inst f biomedicin	Carén, Helena Margareta – Targeting Cancer Stem Cells in High-Grade Brain Tumours	3 000 000 kr	2023-01-01	2025-12-31
Carlsson	Jens Gustaf	Uppsala universitet	Inst f cell- o molekylärbiologi	Carlsson, Jens Gustaf – Ultra-rapid lead generation for anticancer drug discovery: Structure-based design of DNA glycosylase inhibitors	2 400 000 kr	2023-01-01	2025-12-31
Ceder	(Anna) Yvonne (Margareta)	Lunds universitet	Inst f laboratoriemedicin, Lund	Ceder, (Anna) Yvonne (Margareta) – RNA editing and microRNAs in prostate cancer progression	2 400 000 kr	2023-01-01	2025-12-31
Cedernaes	Per Carl Jonathan	Uppsala universitet	Medicinska vetenskaper	Cedernaes, Per Carl Jonathan – Dygnsrytmer & träning för cancerprevention: Hur tajmingen av träning reglerar immunceller & immunologiska vävnadsmekanismer för att motverka cancerutveckling hos friska individer & typ 2-diabetiker	1 200 000 kr	2023-01-01	2024-12-31
Chabes	Andrei	Umeå universitet	Medicinsk kemi och biofysik	Chabes, Andrei – Treatment of cancers by altering dNTP pools	5 250 000 kr	2023-01-01	2025-12-31
Cohn	Laila Marita	Lunds universitet	Biologiska institutionen	Cohn, Laila Marita – The role of subtelomeres in cell survival.	2 400 000 kr	2023-01-01	2025-12-31
Czene	Kamila	Karolinska institutet	Inst f medicinsk epidemiologi o biostatistik (MEB)	Czene, Kamila – IDENTIFICATION OF WOMEN AT INCREASED RISK OF FATAL BREAST CANCER	7 500 000 kr	2023-01-01	2025-12-31
Dahlin	Joakim	Karolinska institutet	Inst f medicin, Solna	Dahlin, Joakim – Single-cell multi-omics analysis charts the hematopoietic landscapes of systemic mastocytosis and chronic myeloid leukemia	3 000 000 kr	2023-01-01	2025-12-31
Dahlstrand	Hanna Mikaela	Karolinska institutet	Inst f onkologi-patologi	Dahlstrand, Hanna Mikaela – Betydelsen av immunceller, relation till genetisk profil och optimering av T-cellsbaserad immunterapi vid äggstockscancer	2 400 000 kr	2023-01-01	2025-12-31
Dai	Qi	Stockholms universitet	Inst f molekylär biovetenskap, Wenner-Grens institut	Dai, Qi – Gene programs controlling normal and tumorigenic growth in the choroid plexus	1 600 000 kr	2023-01-01	2024-12-31
de Boniface	Jana Marit	Karolinska institutet	Inst f molekylär medicin o kirurgi	de Boniface, Jana Marit – The SENOMAC trial and beyond: de-escalation of axillary surgery in breast cancer and its effects on patient-reported outcomes	3 750 000 kr	2023-01-01	2025-12-31
Deindl	Sebastian	Uppsala universitet	Inst f cell- o molekylärbiologi	Deindl, Sebastian – Structural and functional characterization of cancer drugs targeting DNA damage response factors	3 750 000 kr	2023-01-01	2025-12-31
Dickman	Paul William George	Karolinska institutet	Inst f medicinsk epidemiologi o biostatistik (MEB)	Dickman, Paul William George – Extrapolating cancer patient survival with applications in health technology assessment	3 750 000 kr	2023-01-01	2025-12-31
Ek	Emma Weronica	Uppsala universitet	Immunologi, genetik och patologi	Ek, Emma Weronica – Hormonal contraceptives as primary cancer prevention / Hormonella preventivmedel som primär cancerprevention hos kvinnor	2 400 000 kr	2023-01-01	2025-12-31
Eloranta	Sandra Maria	Karolinska institutet	Inst f medicin, Solna	Eloranta, Sandra Maria – Survivorship after aggressive lymphoma in the era of intensive immunochemotherapy	3 000 000 kr	2023-01-01	2025-12-31

Elsässer	Simon Johannes	Karolinska institutet	Inst f medicinsk biokemi o biofysik (MBB)	Elsässer, Simon Johannes – Discovery of small proteins involved in in cancer progression and chemotherapy resistance	2 400 000 kr	2023-01-01	2025-12-31
Eriksson	Birgit Maria Helena	Karolinska institutet	Inst f biovetenskaper o näringslära	Eriksson, Birgit Maria Helena – Towards a genetic atlas of somatic mutagenesis in healthy human cells	2 400 000 kr	2023-01-01	2025-12-31
Eriksson	Ulf Per-Erik	Karolinska institutet	Inst f medicinsk biokemi o biofysik (MBB)	Eriksson, Ulf Per-Erik – Metabola aspekter på cancerutveckling och behandling med fokus på levercancer och cachexia	3 000 000 kr	2023-01-01	2024-12-31
Ernberg	Ingemar Torsten	Karolinska institutet	Inst f mikrobiologi, tumör- o cellbiologi (MTC)	Ernberg, Ingemar Torsten – Exploring intercellular plasticity, cell migration and cell metabolism in EBV infected malignant and non-malignant cells. Basic mechanisms and general tumorbiology.	2 000 000 kr	2023-01-01	2024-12-31
Essand	Lars Magnus	Uppsala universitet	Immunologi, genetik och patologi	Essand, Lars Magnus – Optimizing CAR-T cell therapy for glioblastoma	5 250 000 kr	2023-01-01	2025-12-31
Falkenberg	Maria Annica	Göteborgs universitet	Inst f biomedicin	Falkenberg, Maria Annica – Mitochondrial DNA replication and mutagenesis in cancer.	6 000 000 kr	2023-01-01	2025-12-31
Finizia	Caterina Angela	Göteborgs universitet	Inst f kliniska vetenskaper	Finizia, Caterina Angela – Nya behandlingsmetoder vid komplikationer efter huvud-halscancerbehandling för förbättrad funktion och hälsorelaterad livskvalitet - klinisk och translationell forskning	3 000 000 kr	2023-01-01	2025-12-31
Flygare	Per Johan	Lunds universitet	Inst f laboratoriemedicin, Lund	Flygare, Per Johan – Single-cell molecular studies of new therapies for Diamond-Blackfan Anemia reveal therapeutic mechanisms and pathogenic processes behind bone marrow failure and malignancy.	1 200 000 kr	2023-01-01	2024-12-31
Frisén	Jonas Kristoffer	Karolinska institutet	Inst f cell- o molekylärbiologi (CMB)	Frisén, Jonas Kristoffer – The Spatial Architecture of Cell Clones in Cancer	6 750 000 kr	2023-01-01	2025-12-31
Fåhraeus	Robin	Umeå universitet	Medicinsk biovetenskap	Fåhraeus, Robin – MDM2 as a link between the p53 and the c-Myc pathways	3 000 000 kr	2023-01-01	2025-12-31
Gabrielsson	Eva Susanne Linnéa	Karolinska institutet	Inst f medicin, Solna	Gabrielsson, Eva Susanne Linnéa – Optimizing extracellular vesicles for immunotherapy and exploring them as therapeutic targets and biomarkers in cancer progression	3 750 000 kr	2023-01-01	2025-12-31
Gemzell Danielsson	Ellen Kristina Maria	Karolinska institutet	Inst f kvinnors o barns hälsa	Gemzell Danielsson, Ellen Kristina Maria – Endometriosis and BRCA mutation associated cancer - evaluation of early detection markers for screening and preventive management	3 000 000 kr	2023-01-01	2025-12-31
Genander	Maria Kristina	Karolinska institutet	Inst f cell- o molekylärbiologi (CMB)	Genander, Maria Kristina – Defining Esophageal Progenitor Niches – Location as Determinant of Fate, Regeneration and Transformation	1 200 000 kr	2023-01-01	2024-12-31
Gerling	Marco	Karolinska institutet	Inst f biovetenskaper o näringslära	Gerling, Marco – Towards a novel treatment for liver metastases by inhibiting the replacement of healthy cells	2 400 000 kr	2023-01-01	2025-12-31
Glimelius	Ingrid Cecilia	Uppsala universitet	Immunologi, genetik och patologi	Glimelius, Ingrid Cecilia – MALIGNANT LYMPHOMAS, WITH SPECIAL FOCUS ON MANTLE CELL LYMPHOMA: BIOLOGY, NOVEL TREATMENTS AND LATE COMPLICATIONS	3 750 000 kr	2023-01-01	2025-12-31

Glimelius	Bengt Lennart Gottlieb	Uppsala universitet	Immunologi, genetik och patologi	Glimelius, Bengt Lennart Gottlieb – Kliniska och prognostiska studier vid colorektalcancer	5 000 000 kr	2023-01-01	2024-12-31
Globisch	Daniel	Uppsala universitet	Kemi	Globisch, Daniel – Comprehensive gut microbiota metabolism investigation for the discovery of pancreatic cancer biomarkers	3 000 000 kr	2023-01-01	2025-12-31
Green	Karl Henrik Zidreón	Linköpings universitet	Inst för biomedicinska och kliniska vetenskaper (BKV) (fd. IKE)	Green, Karl Henrik Zidreón – Unravelling genetic predisposition to drug induced neuropathy and myelosuppression for personalized chemotherapy	3 000 000 kr	2023-01-01	2025-12-31
Gustafsson	Bengt Gustaf	Göteborgs universitet	Inst f kliniska vetenskaper	Gustafsson, Bengt Gustaf – A TRANSLATIONAL APPROACH TO IDENTIFY BIOMARKERS THAT PREDICT OUTCOME AND TREATMENT-RELATED TOXICITY IN COLORECTAL CANCER	1 200 000 kr	2023-01-01	2024-12-31
Gustafsson	Jan-Ake	Karolinska institutet	Inst f biovetenskaper o näringslära	Gustafsson, Jan-Ake – Targeting ERbeta to treat prostate and breast cancer	2 000 000 kr	2023-01-01	2024-12-31
Gyllensten	Ulf Bertil	Uppsala universitet	Immunologi, genetik och patologi	Gyllensten, Ulf Bertil – Development and clinical validation of biomarker tests for improved diagnosis and population screening of gynaecologic cancer, specifically ovarian cancer	5 250 000 kr	2023-01-01	2025-12-31
Haglund	Eva Anna Helga	Göteborgs universitet	Inst f kliniska vetenskaper	Haglund, Eva Anna Helga – Återhämtning efter kirurgisk behandling av cancer.	3 000 000 kr	2023-01-01	2025-12-31
Haglund de Flon	Felix Per Thomas	Karolinska institutet	Inst f onkologi-patologi	Haglund de Flon, Felix Per Thomas – Deciphering the molecular landscape of sarcomas - towards a biology-based tumor classification.	1 600 000 kr	2023-01-01	2024-12-31
Hagström	Hannes Olle Erik	Karolinska institutet	Inst f medicin, Huddinge	Hagström, Hannes Olle Erik – Förbättrad prediktion och behandling av levercancer – populationsbaserade studier	3 000 000 kr	2023-01-01	2025-12-31
Hallgren Martinsson	Jenny	Uppsala universitet	Medicinsk biokemi & mikrobiologi	Hallgren Martinsson, Jenny – The role of mast cells and their progenitors in lung cancer development	2 400 000 kr	2023-01-01	2025-12-31
Hansson	Lotta	Karolinska institutet	Inst f onkologi-patologi	Hansson, Lotta – Chronic lymphocytic leukemia (CLL): real-world effects of precision medicine and clinical/immunological studies in CLL patients post Covid-19 infection and vaccination	2 400 000 kr	2023-01-01	2025-12-31
Hansson	Jenny Maria	Lunds universitet	Inst f laboratoriemedicin, Lund	Hansson, Jenny Maria – Identification and perturbation of connected intra- and extracellular protein networks of acute leukemia in children and adults: an opportunity for novel therapeutic approaches	2 400 000 kr	2023-01-01	2025-12-31
Heldin	Carl-Henrik	Uppsala universitet	Medicinsk biokemi & mikrobiologi	Heldin, Carl-Henrik – PDGF receptor signaling - importance of receptor trafficking and localization in tumor progression	3 000 000 kr	2023-01-01	2025-12-31
Hober	Sophia Elisabeth	Kungliga tekniska högskolan	Inst f bioteknologi, AlbaNova	Hober, Sophia Elisabeth – Small protein modules for enhanced targeted cancer therapy: Improved intracellular delivery of payload through calcium-dependent endosomal release	2 400 000 kr	2023-01-01	2025-12-31
Holmberg	Lars Hjalmar	Uppsala universitet	Inst för kirurgiska vetenskaper	Holmberg, Lars Hjalmar – Meeting the challenges of an increased incidence of cancer of the urinary bladder and urinary tract in Sweden. Studies in BladderBaSe 2.0	3 000 000 kr	2023-01-01	2025-12-31

Holmdahl	Rikard	Karolinska institutet	Inst f medicinsk biokemi o biofysik (MBB)	Holmdahl, Rikard – REDOX REGULATION OF IMMUNE CELLS TARGETING CANCER	3 750 000 kr	2023-01-01	2025-12-31
Holmqvist	Eivor Marie	Karolinska institutet	Inst f medicin, Solna	Holmqvist, Eivor Marie – Genetics of cancer in systemic sclerosis	2 400 000 kr	2023-01-01	2025-12-31
Härtlová	Anetta	Göteborgs universitet	Inst f biomedicin	Härtlová, Anetta – Role of macrophage scavenger receptor 1 in non-alcoholic steatohepatitis and hepatocellular carcinoma	3 000 000 kr	2023-01-01	2025-12-31
Höglund	Erik Mattias	Lunds universitet	Inst f klin vetenskaper, Lund	Höglund, Erik Mattias – MOLECULAR PROFILING OF BLADDER CANCER: Translation into clinics	5 250 000 kr	2023-01-01	2025-12-31
Ibanez	Carlos	Karolinska institutet	Inst f neurovetenskap	Ibanez, Carlos – Preclinical and Translational Studies of Death Receptor p75NTR Signaling and Physiology: Application to Drug Discovery in Cancer Metastasis	3 500 000 kr	2023-01-01	2024-12-31
Jakobsson	Per-Johan Göte	Karolinska institutet	Inst f medicin, Solna	Jakobsson, Per-Johan Göte – Stromal-cancer cell interplay and immunomodulatory functions of prostaglandin E2 in the tumor microenvironment, a novel target for therapeutic intervention	2 400 000 kr	2023-01-01	2025-12-31
Jakobsson	Lars Gustav	Karolinska institutet	Inst f medicinsk biokemi o biofysik (MBB)	Jakobsson, Lars Gustav – Mechanisms of oncogenic transformation of vascular malformation into angiosarcomas	2 400 000 kr	2023-01-01	2025-12-31
Jakobsson	Johan	Lunds universitet	Inst f exp medicinsk vetenskap	Jakobsson, Johan – EPIGENETICS AND GLIOBLASTOMA: A ROLE FOR LINE-1 TRANSDUCIBLE ELEMENTS	3 000 000 kr	2023-01-01	2025-12-31
Jakola	Asgeir	Göteborgs universitet	Inst f neurovetenskap o fysiologi	Jakola, Asgeir – Bättre diagnostik av hjärntumörer med flytande biopsier	1 600 000 kr	2023-01-01	2024-12-31
Johansson	Anna Louise Viktoria	Karolinska institutet	Inst f medicinsk epidemiologi o biostatistik (MEB)	Johansson, Anna Louise Viktoria – The impact of reproductive and socioeconomic factors on risks and survival of breast cancer subtypes – optimising the use of cancer quality register data	2 400 000 kr	2023-01-01	2025-12-31
Johansson	Karin Inger	Lunds universitet	Inst f hälsovetenskaper	Johansson, Karin Inger – Prevention and early treatment of cancer related lymphedema	2 400 000 kr	2023-01-01	2025-12-31
Johansson	Åsa Katarina	Uppsala universitet	Immunologi, genetik och patologi	Johansson, Åsa Katarina – Adiposity-associated cancer risk across a life-time	2 400 000 kr	2023-01-01	2025-12-31
Johansson	Staffan Erik	Uppsala universitet	Medicinsk biokemi & mikrobiologi	Johansson, Staffan Erik – CENTROSOME CLUSTERING AS A POTENTIAL TARGET FOR CANCER TREATMENT	2 400 000 kr	2023-01-01	2025-12-31
Järås	Marcus Anders	Lunds universitet	Inst f laboratoriemedicin, Lund	Järås, Marcus Anders – Targeting innate immune evasion mechanisms in leukemia	3 750 000 kr	2023-01-01	2025-12-31
Jönsson Hallqvist	Bo Göran	Lunds universitet	Inst f klin vetenskaper, Lund	Jönsson Hallqvist, Bo Göran – The effect of tertiary lymphoid structures on cancer immunotherapy response	6 000 000 kr	2023-01-01	2025-12-31
Kallioniemi	Olli-Pekka	Karolinska institutet	Inst f onkologi-patologi	Kallioniemi, Olli-Pekka – Data-driven hallmarks for precise and comprehensive understanding acute myeloid leukemia (AML) biology and drug response	3 000 000 kr	2023-01-01	2025-12-31
Kamali Moghaddam	Masood	Uppsala universitet	Immunologi, genetik och patologi	Kamali Moghaddam, Masood – Exosomes as Biomarkers for Prostate- and Gastric Cancers	2 400 000 kr	2023-01-01	2025-12-31
Kanduri	Meena	Göteborgs universitet	Inst f biomedicin	Kanduri, Meena – Delineating the significance of growth factor induced gene regulatory networks in cancer	1 600 000 kr	2023-01-01	2024-12-31

Karlsson	Per	Göteborgs universitet	Inst f kliniska vetenskaper	Karlsson, Per – Precisionsmedicin vid strålbehandling av bröstcancer	3 750 000 kr	2023-01-01	2025-12-31
Karlsson	Mikael	Karolinska institutet	Inst f mikrobiologi, tumör- o cellbiologi (MTC)	Karlsson, Mikael – Targeting immune cells in the tumor microenvironment to develop a cure for cancer	3 750 000 kr	2023-01-01	2025-12-31
Karlsson	Göran Rolf	Lunds universitet	Inst f laboratoriemedicin, Lund	Karlsson, Göran Rolf – Single-cell analysis of leukemic stem cells to predict therapy insensitivity and relapse	2 400 000 kr	2023-01-01	2025-12-31
Karlström	Amelie Helen	Kungliga tekniska högskolan	Skolan för bioteknologi	Karlström, Amelie Helen – Peptide nucleic acid (PNA)-mediated pretargeting for radionuclide therapy and delivery of cytotoxic drugs	2 400 000 kr	2023-01-01	2025-12-31
Katajisto	Pekka	Karolinska institutet	Inst f cell- o molekyllärobiologi (CMB)	Katajisto, Pekka – Nisch-stamcell signalering i tumörutveckling	3 750 000 kr	2023-01-01	2025-12-31
Kiessling	Rolf Valter Rikard	Karolinska institutet	Inst f onkologi-patologi	Kiessling, Rolf Valter Rikard – Development of cell therapy methods and of biomarkers for immune therapy.	5 250 000 kr	2023-01-01	2025-12-31
Kogner	Per	Karolinska institutet	Inst f kvinnors o barns hälsa	Kogner, Per – Translational Neuroblastoma Research; Approach to Future Personalized Medicine	2 400 000 kr	2023-01-01	2025-12-31
Kutter	Claudia Antje	Karolinska institutet	Inst f mikrobiologi, tumör- o cellbiologi (MTC)	Kutter, Claudia Antje – Discovery and characterization of liver cancer-specific RNA regulation	2 400 000 kr	2023-01-01	2025-12-31
Lain	Sonia	Karolinska institutet	Inst f mikrobiologi, tumör- o cellbiologi (MTC)	Lain, Sonia – En strategi för att förbättra effektiviteten av cytidinanaloger som används kliniskt mot cancer	3 750 000 kr	2023-01-01	2025-12-31
Lambe	Mats Peter	Karolinska institutet	Inst f medicinsk epidemiologi o biostatistik (MEB)	Lambe, Mats Peter – Web based symptom monitoring, quality of life and survival in advanced stage lung cancer	2 400 000 kr	2023-01-01	2025-12-31
Lampic	Claudia	Umeå universitet	Institutionen för psykologi	Lampic, Claudia – Fex-Can Young Adult (YA), Fertility and sexuality following cancer in young adulthood	3 750 000 kr	2023-01-01	2025-12-31
Landberg	Per Göran	Göteborgs universitet	Inst f biomedicin	Landberg, Per Göran – Behandlingsprediktion och läkemedelsdesign för cancer med fokus på cancercellernas mikromiljö	6 000 000 kr	2023-01-01	2025-12-31
Landreh	Michael	Karolinska institutet	Inst f mikrobiologi, tumör- o cellbiologi (MTC)	Landreh, Michael – Targeting nucleolar phase separation in cancer with mass spectrometry and artificial intelligence	3 000 000 kr	2023-01-01	2025-12-31
Larsson	Ola Ruben Valdemar	Karolinska institutet	Inst f onkologi-patologi	Larsson, Ola Ruben Valdemar – Mechanistic dissection of breast-cancer subtypes defined by distinct mRNA translation	3 000 000 kr	2023-01-01	2025-12-31
Larsson	Rolf Lennart	Uppsala universitet	Medicinska vetenskaper	Larsson, Rolf Lennart – DISCOVERY AND DEVELOPMENT OF NOVEL ANTICANCER IMMUNOMODULATORS	2 400 000 kr	2023-01-01	2025-12-31
Le Blanc	Lena Kerstin Katarina	Karolinska institutet	Inst f laboratoriemedicin	Le Blanc, Lena Kerstin Katarina – Cured but not well: Long term fatigue and cognitive dysfunction due to synaptopathy or brain GvHD?	4 500 000 kr	2023-01-01	2025-12-31
Levin	Max Andreas	Göteborgs universitet	Inst f kliniska vetenskaper	Levin, Max Andreas – Immune mechanisms for exceptional response to checkpoint inhibition in metastatic melanoma	2 400 000 kr	2023-01-01	2025-12-31

Lindberg	Eva Susanne	Karolinska institutet	Inst f medicin, Huddinge	Lindberg, Eva Susanne – Disease mechanisms and targeted treatment of the myelodysplastic syndromes	6 750 000 kr	2023-01-01	2025-12-31
Lindblad	Joakim	Uppsala universitet	Institutionen för informationsteknologi	Lindblad, Joakim – Towards screening for oral cancer: A trustworthy AI-based diagnostic support system for early detection of oral cavity and oropharyngeal cancer	2 400 000 kr	2023-01-01	2025-12-31
Lindstedt	Malin Marie	Lunds universitet	Inst f immunoteknologi, LTH	Lindstedt, Malin Marie – Myeloid cell molecular programs that shape head and neck tumor immunity	2 400 000 kr	2023-01-01	2025-12-31
Lindström	Linda Sofie	Karolinska institutet	Inst f onkologi-patologi	Lindström, Linda Sofie – Identification of tumor characteristics influencing risk for late fatal breast cancer disease	3 750 000 kr	2023-01-01	2025-12-31
Lundholm	Kent Göran	Göteborgs universitet	Inst f kliniska vetenskaper	Lundholm, Kent Göran – Cancer cachexia: Prevention of Muscle Wasting for improved organ and physical functioning following major Cancer Surgery.	1 600 000 kr	2023-01-01	2024-12-31
Löfstedt	Tommy Nils Erik	Umeå universitet	Institutionen för datavetenskap	Löfstedt, Tommy Nils Erik – Ett steg mot användning av data på populationsnivå för att förbättra automatiserad strålbehandling	2 400 000 kr	2023-01-01	2025-12-31
Mahlapuu	Margit	Göteborgs universitet	Inst f kemi- och molekylärbiologi	Mahlapuu, Margit – MOLECULAR PATHOGENESIS AND NEW TREATMENT STRATEGIES OF HEPATOCELLULAR CARCINOMA	3 000 000 kr	2023-01-01	2025-12-31
Mangsbo	Sara Maria	Uppsala universitet	Inst f farmaci	Mangsbo, Sara Maria – Adaptable Drug Affinity Conjugate (ADAC) technology – towards effective anti-CD40 therapeutics in the clinic	2 400 000 kr	2023-01-01	2025-12-31
Marquardt	Nicole	Karolinska institutet	Inst f medicin, Huddinge	Marquardt, Nicole – Harnessing human adaptive-like tissue-resident Natural Killer cells for treatment of lung cancer	2 400 000 kr	2023-01-01	2025-12-31
Martinsson	Sven Tommy	Göteborgs universitet	Inst f biomedicin	Martinsson, Sven Tommy – Neuroblastom, identifiering av terapeutiska mål för en speciellt svårbotad grupp	1 600 000 kr	2023-01-01	2024-12-31
Martner	Anna Linnea	Göteborgs universitet	Inst f biomedicin	Martner, Anna Linnea – Targeting NOX2 in cancer	3 750 000 kr	2023-01-01	2025-12-31
Matikas	Alexios	Karolinska institutet	Inst f onkologi-patologi	Matikas, Alexios – Optimization of prognostication and therapy prediction in ER-positive, HER2-negative early breast cancer by leveraging integrated proteogenomic analyses	1 800 000 kr	2023-01-01	2025-12-31
Mielke	Stephan	Karolinska institutet	Inst f laboratoriemedicin	Mielke, Stephan – Harnessing and Redirecting Immunity against Ovarian Cancer	2 400 000 kr	2023-01-01	2025-12-31
Miharada	Kenichi	Lunds universitet	Inst f laboratoriemedicin, Lund	Miharada, Kenichi – Unraveling roles for a conformational change of heterogeneous nuclear ribonucleoproteins in normal and malignant hematopoiesis	3 750 000 kr	2023-01-01	2025-12-31
Mjösberg	Jenny Mari	Karolinska institutet	Inst f medicin, Huddinge	Mjösberg, Jenny Mari – Determining the colonic lymphocyte landscape for optimized treatment of patients with inflammatory bowel disease and metastatic colorectal cancer	3 750 000 kr	2023-01-01	2025-12-31
Mondal	Tanmoy	Göteborgs universitet	Inst f biomedicin	Mondal, Tanmoy – Deciphering role of epigenetics and epitranscriptomics behind high-risk Neuroblastoma: disease mechanism to develop novel therapeutic intervention	2 400 000 kr	2023-01-01	2025-12-31

Mårtensson-Bopp	Ann Inga-Lill	Göteborgs universitet	Inst f medicin	Mårtensson-Bopp, Ann Inga-Lill – A new paradigm for the development of B-cell precursor acute lymphoblastic leukemia	4 500 000 kr	2023-01-01	2025-12-31
Mäkinen	Taija Marianna	Uppsala universitet	Immunologi, genetik och patologi	Mäkinen, Taija Marianna – Immunoregulatory roles of lymphatic endothelium in lung homeostasis and metastasis	5 250 000 kr	2023-01-01	2025-12-31
Nilbert	Mef Christina	Lunds universitet	Inst f klin vetenskaper, Lund	Nilbert, Mef Christina – Gastrointestinal Oncology; precision diagnostics and treatment in hereditary and sporadic colorectal cancer	6 750 000 kr	2023-01-01	2025-12-31
Nilsson	Olof Mikael	Göteborgs universitet	Inst f biomedicin	Nilsson, Olof Mikael – A developmental approach for improved therapy of radioiodine (RAI)-refractory thyroid cancer	3 000 000 kr	2023-01-01	2025-12-31
Nilsson	Markus Peter Joakim	Lunds universitet	Inst f klin vetenskaper, Lund	Nilsson, Markus Peter Joakim – Quantitative imaging biomarkers on tumor microstructure by multidimensional diffusion MRI	3 000 000 kr	2023-01-01	2025-12-31
Nilsson	Karin Birgitta	Uppsala universitet	Immunologi, genetik och patologi	Nilsson, Karin Birgitta – Targeting the invasive niche in brain tumors and exploring novel regulators of tumor formation	3 750 000 kr	2023-01-01	2025-12-31
Niméus	Emma Kristina	Lunds universitet	Inst f klin vetenskaper, Lund	Niméus, Emma Kristina – Prognostic molecular signatures for radiotherapy resistance in locally recurring breast cancer for development of novel treatment	3 000 000 kr	2023-01-01	2025-12-31
Niroula	Abhishek	Lunds universitet	Inst f laboratoriemedicin, Lund	Niroula, Abhishek – Understanding the origin and evolution of clonal hematopoiesis and hematologic malignancies	2 400 000 kr	2023-01-01	2025-12-31
Nistér	Lilly Monica Elisabet	Karolinska institutet	Inst f onkologi-patologi	Nistér, Lilly Monica Elisabet – Brain tumors; the significance of aberrant stem cell regulation, mitochondrial dynamics and cell metabolism	2 000 000 kr	2023-01-01	2024-12-31
Nordenfelt	Bill Pontus	Lunds universitet	Inst f klin vetenskaper, Lund	Nordenfelt, Bill Pontus – Development of microscopy-based tools for deciphering role of integrin-based signaling heterogeneity in cancer	1 600 000 kr	2023-01-01	2024-12-31
Nordgren	Ann Cecilia	Göteborgs universitet	Inst f biomedicin	Nordgren, Ann Cecilia – Constitutional genetic aberrations behind childhood cancer predisposition	2 000 000 kr	2023-01-01	2024-12-31
Nordin	Karin Maria	Uppsala universitet	Folkhälso- & vårdvetenskap	Nordin, Karin Maria – Promoting physical activity during and after cancer treatment. Long-term follow-up of an exercise intervention (The Phys-Can study) and co-creation of an innovative physical activity app for cancer survivors	2 400 000 kr	2023-01-01	2025-12-31
Nordlund	Pär Lennart	Karolinska institutet	Inst f onkologi-patologi	Nordlund, Pär Lennart – CETSA Based Biomarkers for Developing and Guiding Cancer Therapy	6 750 000 kr	2023-01-01	2025-12-31
Nordlund	Jessica	Uppsala universitet	Medicinska vetenskaper	Nordlund, Jessica – Improving molecular classification for future precision treatment of acute leukemia	2 400 000 kr	2023-01-01	2025-12-31
Nordström	Stig Tobias	Karolinska institutet	Inst f medicinsk epidemiologi o biostatistik (MEB)	Nordström, Stig Tobias – Optimizing screening for prostate cancer – “do it right”	3 750 000 kr	2023-01-01	2025-12-31

Olofsson Bagge	Karl Roger	Göteborgs universitet	Inst f kliniska vetenskaper	Olofsson Bagge, Karl Roger – Why do uveal melanoma metastasize to the liver and how to treat these patients – a translational project including extracellular vesicles and clinical trials	3 000 000 kr	2023-01-01	2025-12-31
Olsson	Rolf Ingemar	Karolinska institutet	Inst f onkologi-patologi	Olsson, Rolf Ingemar – Enhancer-mediated gene gating driving cancer progression: A new target for therapeutic interventions	3 000 000 kr	2023-01-01	2025-12-31
Orre	Lukas Karl Minus	Karolinska institutet	Inst f onkologi-patologi	Orre, Lukas Karl Minus – Targeting protein farnesylation in lung cancer – Subtype specific effects and therapeutic potential	2 400 000 kr	2023-01-01	2025-12-31
Pakideeri Karat	Sandeep Gopal	Lunds universitet	Inst f exp medicinsk vetenskap	Pakideeri Karat, Sandeep Gopal – A Calcium Switch Controls Epithelial to Mesenchymal Transition During Breast Cancer Progression	2 400 000 kr	2023-01-01	2025-12-31
Paulsson	Kajsa	Lunds universitet	Inst f laboratoriemedicin, Lund	Paulsson, Kajsa – Chromatin 3D architecture and gene dysregulation in B-cell precursor acute lymphoblastic leukemia	3 750 000 kr	2023-01-01	2025-12-31
Paul-Visse	Gesine	Lunds universitet	Inst f klin vetenskaper, Lund	Paul-Visse, Gesine – Modulating key targets in pericytes: Impact on tumor migration and immune evasion in glioblastoma	3 000 000 kr	2023-01-01	2025-12-31
Pejler	Sven Gunnar Martin	Uppsala universitet	Medicinsk biokemi & mikrobiologi	Pejler, Sven Gunnar Martin – Mast cells - versatile effector cells in cancer	4 500 000 kr	2023-01-01	2025-12-31
Peuget	Sylvain Gabriel Jean-Claude	Karolinska institutet	Inst f mikrobiologi, tumör- o cellbiologi (MTC)	Peuget, Sylvain Gabriel Jean-Claude – MECHANISMS OF p53-NF-κB DYSREGULATION BY BACTERIA AND ITS IMPACT ON COLORECTAL CARCINOGENESIS	2 400 000 kr	2023-01-01	2025-12-31
Pietras	Alexander Markus	Lunds universitet	Inst f laboratoriemedicin, Lund	Pietras, Alexander Markus – The irradiated and hypoxic glioma microenvironment: Biology and therapeutic targets	3 000 000 kr	2023-01-01	2025-12-31
Pilon	Marc	Göteborgs universitet	Inst f kemi- och molekylärbiologi	Pilon, Marc – MEMBRANE HOMEOSTASIS AND CANCER: THE ADIPOR PATHWAY IN C. ELEGANS, MAMMALIAN CELLS and MOUSE MODELS	4 500 000 kr	2023-01-01	2025-12-31
Planck	Maria	Lunds universitet	Inst f klin vetenskaper, Lund	Planck, Maria – Molecular Characterization of Lung Cancer - A Translational Approach for Improved Diagnostics, Treatment, and Follow up	4 500 000 kr	2023-01-01	2025-12-31
Ponzetta	Andrea	Karolinska institutet	Inst f medicin, Huddinge	Ponzetta, Andrea – Dynamic alterations of the immune landscape in gastroesophageal adenocarcinoma as new parameter for personalized patient classification and treatment	2 400 000 kr	2023-01-01	2025-12-31
Rassidakis	Georgios	Karolinska institutet	Inst f onkologi-patologi	Rassidakis, Georgios – TARGETING JAB1/CSN5 - AND cGAS/STING- MEDIATED REGULATION OF ANTI-TUMOR IMMUNE RESPONSES IN LYMPHOMAS: IMPLICATIONS FOR PRECISION MOLECULAR THERAPEUTICS AND IMMUNOTHERAPY	2 400 000 kr	2023-01-01	2025-12-31
Redebrandt	Henrietta Caroline	Lunds universitet	Inst f klin vetenskaper, Lund	Redebrandt, Henrietta Caroline – Kombinerad strålbehandling och immunterapi vid glioblastom	2 400 000 kr	2023-01-01	2025-12-31

Rolny	Charlotte	Karolinska institutet	Inst f onkologi-patologi	Rolny, Charlotte – GENE EXPRESSION PROGRAMS GOVERNING TUMOR-ASSOCIATED MACROPHAGE IMMUNOSUPPRESSIVE AND PRO-METASTATIC FUNCTIONS	3 000 000 kr	2023-01-01	2025-12-31
Romeo	Stefano	Göteborgs universitet	Inst f medicin	Romeo, Stefano – TARGETING PNPLA3 TO TREAT HEPATOCELLULAR CARCINOMA IN KNOCK-IN MICE	2 400 000 kr	2023-01-01	2025-12-31
Rosenquist Brandell	Richard	Karolinska institutet	Inst f molekylär medicin o kirurgi	Rosenquist Brandell, Richard – Unlocking the complex molecular landscape in chronic lymphocytic leukemia: clues towards precision medicine	6 000 000 kr	2023-01-01	2025-12-31
Rydén	Lisa Viola Elisabeth	Lunds universitet	Inst f klin vetenskaper, Lund	Rydén, Lisa Viola Elisabeth – De-escalation of therapy in breast cancer using comprehensive prediction models for therapeutic decisions	3 750 000 kr	2023-01-01	2025-12-31
Sabouri	Nasim	Umeå universitet	Medicinsk kemi och biofysik	Sabouri, Nasim – G-quadruplex DNA structures – potential therapeutic targets in cancer therapy	3 000 000 kr	2023-01-01	2025-12-31
Sangfelt	Klas Olov	Karolinska institutet	Inst f cell- o molekylärbiologi (CMB)	Sangfelt, Klas Olov – Ubiquitin Ligases as molecular targets sustaining genomic integrity and antitumor immunity	3 000 000 kr	2023-01-01	2025-12-31
Schlisio	Susanne	Karolinska institutet	Inst f mikrobiologi, tumör- o cellbiologi (MTC)	Schlisio, Susanne – Intratumor heterogeneity and plasticity in sympatho-adrenal malignancies	4 500 000 kr	2023-01-01	2025-12-31
Schwartz	Yuri	Umeå universitet	Molekylärbiologi	Schwartz, Yuri – Epigenetic control of developmental and cancer-related genes by the Polycomb system.	2 400 000 kr	2023-01-01	2025-12-31
Selivanova	Galina	Karolinska institutet	Inst f mikrobiologi, tumör- o cellbiologi (MTC)	Selivanova, Galina – Targeting mutant p53 to kill tumor cells and boost anti-cancer immune response	3 750 000 kr	2023-01-01	2025-12-31
Sigurdsson	Valgardur	Lunds universitet	Inst f laboratoriemedicin, Lund	Sigurdsson, Valgardur – Activation of blood stem cells to subvert chemotherapy induced myelosuppression	1 600 000 kr	2023-01-01	2024-12-31
Simon	Andras	Karolinska institutet	Inst f cell- o molekylärbiologi (CMB)	Simon, Andras – Stem cells at the interface of regeneration and tumor biology – lessons from salamanders	5 250 000 kr	2023-01-01	2025-12-31
Sitnicka	Ewa	Lunds universitet	Inst f laboratoriemedicin, Lund	Sitnicka, Ewa – Towards understanding of the impact of leukemia on natural killer cell development	2 000 000 kr	2023-01-01	2024-12-31
Sjödahl	Per Gottfrid	Lunds universitet	Inst f translationell medicin	Sjödahl, Per Gottfrid – Subtypsberoende biomarkörer för systemisk behandling av avancerad blåscancer	2 400 000 kr	2023-01-01	2025-12-31
Skalkidou	Alkistis	Uppsala universitet	Kvinnors och barns hälsa	Skalkidou, Alkistis – Menopausal hormone therapy in relation to gynecological malignancies in Sweden	2 400 000 kr	2023-01-01	2025-12-31
Sladoje	Nataša	Uppsala universitet	Institutionen för informationsteknologi	Sladoje, Nataša – From cancer biology to patient stratification: Interpretable AI-based multispectral 3D-analysis of cell interrelations in the cancer microenvironment	2 400 000 kr	2023-01-01	2025-12-31
Smedby	Örjan	Kungliga tekniska högskolan	Inst f Medicinteknik och Hälsosystem, MTH	Smedby, Örjan – Tomosynthesis and deep learning ^{[[1]]} – a novel diagnostic approach to breast cancer	2 400 000 kr	2023-01-01	2025-12-31
Smith	Carl Inge Edvard	Karolinska institutet	Inst f laboratoriemedicin	Smith, Carl Inge Edvard – TEC Family Kinases in Cancer with Focus on Clinical Applications of BTK Inhibitors	6 000 000 kr	2023-01-01	2025-12-31

Spalding	Kirsty Lee	Karolinska institutet	Inst f cell- o molekylärbiologi (CMB)	Spalding, Kirsty Lee – TARGETING FAT CELL SENESENCE TO REDUCE TUMOUR METASTASIS	2 400 000 kr	2023-01-01	2025-12-31
Spjuth	Ola	Uppsala universitet	Inst f farmaceutisk biovetenskap	Spjuth, Ola – Identification of combinatorial drug treatments against soft-tissue sarcoma by Cell Painting	2 400 000 kr	2023-01-01	2025-12-31
Stattin	Pär Erik	Uppsala universitet	Kirurgiska vetenskaper	Stattin, Pär Erik – Assessment of consequences of current and future advances in prostate cancer care	3 750 000 kr	2023-01-01	2025-12-31
Stenerlöw	Bo Gösta	Uppsala universitet	Immunologi, genetik och patologi	Stenerlöw, Bo Gösta – Modification of radiation response in treatment of malignant tumors. Studies on DNA damage and repair	3 000 000 kr	2023-01-01	2025-12-31
Strand	Carl Fredrik	Karolinska institutet	Inst f onkologi-patologi	Strand, Carl Fredrik – Developing machine learning models for MRI-based precision medicine for breast cancer	2 400 000 kr	2023-01-01	2025-12-31
Stranne	Charles Johan	Göteborgs universitet	Inst f kliniska vetenskaper	Stranne, Charles Johan – Incontinence Post robot assisted radical prostatectomy, Anatomical and functional causes (IPA)(ISRCTN67297115)	2 400 000 kr	2023-01-01	2025-12-31
Ström	Lena Gunilla	Karolinska institutet	Inst f cell- o molekylärbiologi (CMB)	Ström, Lena Gunilla – Towards exploiting the Cohesin associated network, fundamental for genome integrity through its roles in DNA damage response and repair, as a target for Cancer treatment	3 750 000 kr	2023-01-01	2025-12-31
Ståhl	Bengt Stefan	Kungliga tekniska högskolan	Inst f bioteknologi, AlbaNova	Ståhl, Bengt Stefan – Designing small affinity proteins for imaging and targeted therapy of cancer: development and preclinical validation	3 000 000 kr	2023-01-01	2025-12-31
Ståhlberg	Anders Torbjörn	Göteborgs universitet	Inst f biomedicin	Ståhlberg, Anders Torbjörn – Blood-based biomarkers and therapy resistance in sarcoma	3 000 000 kr	2023-01-01	2025-12-31
Stål	Hans Olle Gunnar	Linköpings universitet	Inst för biomedicinska och kliniska vetenskaper (BKV) (fd. IKE)	Stål, Hans Olle Gunnar – Tillväxtreglering vid bröstcancer och målriktade terapier (Growth regulatory pathways in breast cancer and targeted therapies)	2 400 000 kr	2023-01-01	2025-12-31
Sund	Malin Åsa Margareta	Umeå universitet	Kirurgisk och perioperativ vetenskap	Sund, Malin Åsa Margareta – Tidig detektion och förbättrad diagnostik av bukspottkörtelcancer	3 000 000 kr	2023-01-01	2025-12-31
Sunnerhagen	Per Johan	Göteborgs universitet	Inst f kemi- och molekylärbiologi	Sunnerhagen, Per Johan – Responses to cancer therapy and cellular environment	3 000 000 kr	2023-01-01	2025-12-31
Swaminathan	Vinay Shankar	Lunds universitet	Inst f klin vetenskaper, Lund	Swaminathan, Vinay Shankar – Molekylära mekanismer för 'mechanosensing' i tumörmikromiljön	1 600 000 kr	2023-01-01	2024-12-31
Szczepankiewicz	Filip Adam	Lunds universitet	Inst f klin vetenskaper, Lund	Szczepankiewicz, Filip Adam – Diagnosis and radiotherapy monitoring in prostate cancer by multidimensional MRI	2 400 000 kr	2023-01-01	2025-12-31
Sällberg Chen	Margaret	Karolinska institutet	Inst f odontologi	Sällberg Chen, Margaret – Immune Sensing of Microorganisms in Cancer: Opportunities in Cancer Prevention and Treatment Strategies	3 000 000 kr	2023-01-01	2025-12-31
Söderberg	Jan Ola	Uppsala universitet	Inst f farmaceutisk biovetenskap	Söderberg, Jan Ola – USING AN ENGINEERED DNA POLYMERASE TO UNCOVER THE MECHANISMS OF TUMOR INITIATION AND PROGRESSION	2 400 000 kr	2023-01-01	2025-12-31

Söderkvist	Peter Halvar	Linköpings universitet	Inst för biomedicinska och kliniska vetenskaper (BKV) (fd. IKE)	Söderkvist, Peter Halvar – Precision medicine for primary brain tumors	1 200 000 kr	2023-01-01	2024-12-31
Teneberg	Eva Susanne	Göteborgs universitet	Inst f biomedicin	Teneberg, Eva Susanne – Helicobacter pylori and gastric cancer: Role of carbohydrate receptors in H. pylori-induced inflammation	2 400 000 kr	2023-01-01	2025-12-31
Thorén	Carl Fredrik	Göteborgs universitet	Inst f biomedicin	Thorén, Carl Fredrik – Identifying novel structures of importance for NK cell recognition of leukemia	3 750 000 kr	2023-01-01	2025-12-31
Thorlacius	Henrik Tobias	Lunds universitet	Inst f klin vetenskaper, Malmö	Thorlacius, Henrik Tobias – Neutrophils as Targets in Peritoneal Metastasis of Colorectal Cancer	2 400 000 kr	2023-01-01	2025-12-31
Tietze	Alesia Andreevna	Göteborgs universitet	Inst f kemi- och molekylärbiologi	Tietze, Alesia Andreevna – Detect and defeat: targeting cancer by transmembrane peptide-ionic liquids conjugates	2 400 000 kr	2023-01-01	2025-12-31
Tran	Thuy Amanda	Karolinska institutet	Inst f onkologi-patologi	Tran, Thuy Amanda – Development of radiotheranostics targeting TROP2 expression in triple negative breast cancer	2 400 000 kr	2023-01-01	2025-12-31
Uhlén	Per Edvin	Karolinska institutet	Inst f medicinsk biokemi o biofysik (MBB)	Uhlén, Per Edvin – Spatial Single-Cell Analysis of Proteins and RNAs in the Tumor Microenvironment by 3D Imaging	3 750 000 kr	2023-01-01	2025-12-31
Uhlin	Jan Michael	Karolinska institutet	Inst f klin vetenskap, intervention o teknik (CLINTEC)	Uhlin, Jan Michael – Gamma Delta T cell Features in Human cancer - Implications for Immunotherapy	3 000 000 kr	2023-01-01	2025-12-31
Ullén	Per Anders Mikael	Karolinska institutet	Inst f onkologi-patologi	Ullén, Per Anders Mikael – Translational studies of advanced and metastatic bladder cancer - from identification of new biomarkers and treatment strategies to clinical trials	3 750 000 kr	2023-01-01	2025-12-31
Ullenhag	Gustav Jörgen	Uppsala universitet	Immunologi, genetik och patologi	Ullenhag, Gustav Jörgen – Improving the immunostimulatory gene therapy concept in patients with solid malignancies	2 400 000 kr	2023-01-01	2025-12-31
Ungerstedt	Johanna	Karolinska institutet	Inst f medicin, Huddinge	Ungerstedt, Johanna – Indepth molecular characterization of genotype, phenotype and microenvironment in Chronic Myelomonocytic Leukemia to delineate disease onset mechanisms and identify risk factors for aggressive disease	2 400 000 kr	2023-01-01	2025-12-31
Villablanca Bradanovic	Eduardo Javier	Karolinska institutet	Inst f medicin, Solna	Villablanca Bradanovic, Eduardo Javier – Functional characterization of mechanisms promoting intestinal regeneration but tumorigenesis	3 000 000 kr	2023-01-01	2025-12-31
Visa Mante	Neus	Stockholms universitet	Inst f molekylär biovetenskap, Wenner-Grens institut	Visa Mante, Neus – The exosome and the maintenance of genome integrity	3 750 000 kr	2023-01-01	2025-12-31
von Essen	Louise Anna Helena	Uppsala universitet	Kvinnors och barns hälsa	von Essen, Louise Anna Helena – Test and evaluation of internet-administered, guided, low-intensity cognitive behavioral therapy for parents of children treated for cancer	2 400 000 kr	2023-01-01	2025-12-31

von Rosen	Philip	Karolinska institutet	Inst f neurobiologi, vårdvetenskap o samhälle (NVS)	von Rosen, Philip – OPTIMIST-project: Primary prevention of different cancer types - precision health	2 400 000 kr	2023-01-01	2025-12-31
Vu	Trung Nghia	Karolinska institutet	Inst f medicinsk epidemiologi o biostatistik (MEB)	Vu, Trung Nghia – Clonal heterogeneity and drug sensitivity of Acute Myeloid Leukemia	2 400 000 kr	2023-01-01	2025-12-31
Wallberg	Kenny Alexandra	Karolinska institutet	Inst f onkologi-patologi	Wallberg, Kenny Alexandra – Cancer during pregnancy - A national study on the long-term outcome of mothers and children and on the effect of divergent treatment regimens	3 000 000 kr	2023-01-01	2025-12-31
Wanrooij	Paulina Hannele	Umeå universitet	Medicinsk kemi och biofysik	Wanrooij, Paulina Hannele – Mitochondrial DNA release into the cytosol as a strategy to combat cancer	2 400 000 kr	2023-01-01	2025-12-31
Welsh	Lena Marie	Uppsala universitet	Immunologi, genetik och patologi	Welsh, Lena Marie – Endothelial barrier dysfunction in cancer	7 500 000 kr	2023-01-01	2025-12-31
Wengström	Yvonne Birgitta	Karolinska institutet	Inst f neurobiologi, vårdvetenskap o samhälle (NVS)	Wengström, Yvonne Birgitta – Physical exercise during neoadjuvant chemotherapy for breast cancer as a means to increase pathological complete response rates: the randomized Neo-ACT trial	2 400 000 kr	2023-01-01	2025-12-31
Westermark	Bengt Anders	Uppsala universitet	Immunologi, genetik och patologi	Westermark, Bengt Anders – Tillväxtfaktorer och tillväxtkontroll	2 500 000 kr	2023-01-01	2024-12-31
Wickström	Stina Linnéa	Karolinska institutet	Inst f onkologi-patologi	Wickström, Stina Linnéa – Development of cellular immunotherapy for gynecological cancers	2 400 000 kr	2023-01-01	2025-12-31
Wilhelm	Margareta Teresia	Karolinska institutet	Inst f mikrobiologi, tumör- o cellbiologi (MTC)	Wilhelm, Margareta Teresia – Identifying molecular mechanisms and therapeutic targets in childhood neural tumors	3 750 000 kr	2023-01-01	2025-12-31
Willinger	Tim	Karolinska institutet	Inst f medicin, Huddinge	Willinger, Tim – A new immune pathway to promote anti-cancer immunity	3 000 000 kr	2023-01-01	2025-12-31
Woll	Petter	Karolinska institutet	Inst f medicin, Huddinge	Woll, Petter – Genetic and cellular selection of pre-leukemic cells at risk for malignant transformation	2 400 000 kr	2023-01-01	2025-12-31
Xie	Shaohua	Karolinska institutet	Inst f molekylär medicin o kirurgi	Xie, Shaohua – Metabolic and inflammatory alterations in the aetiology and prediction of oesophageal adenocarcinoma	1 800 000 kr	2023-01-01	2025-12-31
Xu	Dawei	Karolinska institutet	Inst f biovetenskaper o näringslära	Xu, Dawei – The multifaceted role of the ETS transcription factor GABPA in carcinogenesis: Implications in precision cancer medicine	3 750 000 kr	2023-01-01	2025-12-31
Ye	Weimin	Karolinska institutet	Inst f medicinsk epidemiologi o biostatistik (MEB)	Ye, Weimin – Molecular Epidemiological Studies on the Role of Microbes in Etiology and Prognosis of Cancers of the Foregut and Nasopharynx	4 500 000 kr	2023-01-01	2025-12-31
Yu	Di	Uppsala universitet	Immunologi, genetik och patologi	Yu, Di – Clinical investigation of CAR20(NAP)-T cell therapy for lymphoma	2 400 000 kr	2023-01-01	2025-12-31
Zackrisson	Anna Sophia Christina	Lunds universitet	Inst f translationell medicin	Zackrisson, Anna Sophia Christina – Novel approaches of radiographic, optical and MRI applications in breast imaging	4 500 000 kr	2023-01-01	2025-12-31
Zhivotovsky	Boris	Karolinska institutet	Inst f miljömedicin (IMM)	Zhivotovsky, Boris – Identifiering av nya mål för terapi av lungadenokarcinomceller som är resistenta mot behandling	1 600 000 kr	2023-01-01	2024-12-31

Zubarev	Roman	Karolinska institutet	Inst f medicinsk biokemi o biofysik (MBB)	Zubarev, Roman – Overcoming Drug Resistance by complementary Agents (ODRA): development of a novel proteomics-based strategy	2 400 000 kr	2023-01-01	2025-12-31
Åman	Pierre Arne	Göteborgs universitet	Inst f biomedicin	Åman, Pierre Arne – FET-gruppen av Fusionsonkogener Transformationsmekanismer, Epigenetik och Terapiförsök	2 400 000 kr	2023-01-01	2025-12-31
Öhman	Jenny Frida Kristina	Göteborgs universitet	Inst f odontologi	Öhman, Jenny Frida Kristina – Lågenergi-laserbehandling som profylax mot och behandling av oral mukositis hos patienter med hematologisk cancer som genomgår hematopoietisk stamcellstransplantation.	2 400 000 kr	2023-01-01	2025-12-31
Öllinger	Karin Maria	Linköpings universitet	Inst för biomedicinska och kliniska vetenskaper (BKV) (fd. IKE)	Öllinger, Karin Maria – Impact of UV-radiation and lysosomal signaling for the progression of malignant melanoma	1 600 000 kr	2023-01-01	2024-12-31
Önfelt	Björn Olof	Kungliga tekniska högskolan	Skolan för teknikvetenskap	Önfelt, Björn Olof – Improved anti-tumor responses by natural killer cells armed with novel engineered receptors for PVR	3 750 000 kr	2023-01-01	2025-12-31
Österlund	Pia	Karolinska institutet	Inst f onkologi-patologi	Österlund, Pia – Clinical factors, mutational landscape, and microenvironment of metastatic colorectal cancer as predictive and prognostic biomarkers for metastasectomy	1 600 000 kr	2023-01-01	2024-12-31
Östlund Farrants	Ann-Kristin Iréne	Stockholms universitet	Inst f molekylär biovetenskap, Wenner-Grens institut	Östlund Farrants, Ann-Kristin Iréne – Chromatin and long non-coding RNA in Ribosomal Transcription; Dysregulated in Cancer.	1 600 000 kr	2023-01-01	2024-12-31

Forskarmånader

Efternamn	Förnamn	Universitet	Institution	Projekttitel	Totalt beviljat anslag	Anslagets startdatum	Anslagets slutdatum
Albertsson	Per Arne	Göteborgs universitet	Inst f kliniska vetenskaper	Albertsson, Per Arne – Increased ovarian cancer cure with Alpha emitting Radioimmunotherapy	3 år * 3 mån	2023-01-01	2025-12-31
Casar-Borota	Olivera	Uppsala universitet	Immunologi, genetik och patologi	Casar-Borota, Olivera – Pituitary neuroendocrine tumours, from benign to malignant: deciphering oncogenic drivers for improved diagnostics and new therapeutic strategies	3 år * 3 mån	2023-01-01	2025-12-31
Gran	Eva Charlotte	Karolinska institutet	Inst f molekylär medicin o kirurgi	Gran, Eva Charlotte – Mikrovesiklar och deras inverkan på risken för blodproppsbildning hos patienter med hepatocellulärt cancer eller lymfom	3 år * 3 mån	2023-01-01	2025-12-31
Nilbert	Mef Christina	Lunds universitet	Inst f exp medicinsk vetenskap	Nilbert, Mef Christina – Gastrointestinal Oncology; precision diagnostics and treatment in hereditary and sporadic colorectal cancer	3 år * 3 mån	2023-01-01	2025-12-31
Palma	Marzia	Karolinska institutet	Inst f onkologi-patologi	Palma, Marzia – Clinical and biological effects of different BTK-inhibitors in chronic lymphocytic leukemia: impact on immune cells and plasma biomarkers in relation to antitumor efficacy and side effects.	3 år * 3 mån	2023-01-01	2025-12-31
Späth	Florentin	Umeå universitet	Strålningsvetenskaper	Späth, Florentin – Biomarkörer för monoklonal gammopati av oklar signifikans (MGUS) och multipelt myelom	2 år * 2 mån	2023-01-01	2024-12-31

Tham	Emma Vidette	Karolinska institutet	Inst f molekyllär medicin o kirurgi	Tham, Emma Vidette – Cancer genetics for improved diagnosis and personalised follow-up	3 år * 3 mån	2023-01-01	2025-12-31
Trägårdh	Elin Christina	Lunds universitet	Inst f translationell medicin	Trägårdh, Elin Christina – PET-CT inom onkologiska frågeställningar	3 år * 3 mån	2023-01-01	2025-12-31
Ullén	Per Anders Mikael	Karolinska institutet	Inst f onkologi-patologi	Ullén, Per Anders Mikael – Translational studies of advanced and metastatic bladder cancer - from identification of new biomarkers and treatment strategies to clinical trials	3 år * 3 mån	2023-01-01	2025-12-31
Villabona	Lisa Elena Esther	Karolinska institutet	Inst f onkologi-patologi	Villabona, Lisa Elena Esther – The search of prognostic and predictive biomarkers in patients with Merkel cell carcinoma	3 år * 3 mån	2023-01-01	2025-12-31
Zerdes	Ioannis	Karolinska institutet	Inst f onkologi-patologi	Zerdes, Ioannis – Integrative machine-learning approaches for improving therapy prediction and prognostication in early breast cancer with insights in tumor-immune microenvironment	3 år * 3 mån	2023-01-01	2025-12-31

Fellowship prevention

Efternamn	Förnamn	Universitet	Institution	Projekttitel	Totalt beviljat anslag	Anslagets startdatum	Anslagets slutdatum
Berglind	Robert Daniel	Karolinska institutet	Inst f folkhälsovetenskap	Berglind, Robert Daniel – Increasing population levels of physical activity and leveling out inequalities in physical health in preschoolers: a randomized physical activity trial in Stockholm public preschools	3 år (70 %)	2023-01-01	2025-12-31
Blom	Carl Olof Johannes	Karolinska institutet	Inst f klin forskning o utbildn, SöS	Blom, Carl Olof Johannes – Utvärdering och individanpassning av allmän screening för kolorektal cancer	3 år (70%)	2023-01-01	2025-12-31
Bonn	Stephanie Erika	Karolinska institutet	Inst f medicin, Solna	Bonn, Stephanie Erika – Sambandet mellan levnadsvanor och risken för njurcancer – Ett epidemiologiskt forskningsprogram	3 år (100 %)	2023-01-01	2025-12-31
Enroth	Stefan Erik Johan	Uppsala universitet	Immunologi, genetik och patologi	Enroth, Stefan Erik Johan – Early detection of ovarian cancer using self-sampling	3 år (100 %)	2023-01-01	2025-12-31
Grauman	Åsa	Uppsala universitet	Folkhälso- & vårdvetenskap	Grauman, Åsa – Allmänhetens uppfattning om sin cancerrisk, riskkommunikation samt deras avvägningar mellan förändrade levnadsvanor och riskreducering	3 år (70 %)	2023-01-01	2025-12-31
Jervaeus	Anna Ulrika Linnéa	Karolinska institutet	Inst f neurobiologi, vårdvetenskap	Jervaeus, Anna Ulrika Linnéa – Utveckling och införande av ett beslutstöd i svensk cancerscreening	3 år (100 %)	2023-01-01	2025-12-31
Lång	Anna Kristina Veronica	Lunds universitet	Inst f translationell medicin	Lång, Anna Kristina Veronica – The impact of using artificial intelligence in breast cancer screening	3 år (50 %)	2023-01-01	2025-12-31
Wallander	Karin Margareta	Karolinska institutet	Inst f onkologi-patologi	Wallander, Karin Margareta – Functional studies of hereditary causes for cancer	3 år (100 %)	2023-01-01	2025-12-31
Wiel	Clotilde Geneviève Marie	Göteborgs universitet	Inst f kliniska vetenskaper	Wiel, Clotilde Geneviève Marie – The unique Swedish CARDioPulmonary bioImage Study (SCAPIS) for the identification of new risks factors and liquid biopsy-based biomarkers for early detection of lung cancer	3 år (100 %)	2023-01-01	2025-12-31

**Projekt inom
strålbehandling**

Efternamn	Förnamn	Universitet	Institution	Projekttitel	Totalt beviljat anslag	Anslagets startdatum	Anslagets slutdatum
Alkner	Sara Marie	Lunds universitet	Inst f klin vetenskaper, Lund	Alkner, Sara Marie - The T-REX trial: Tailored regional radiotherapy using gene expression profiling in clinically node-negative breast cancer patients with 1-2 sentinel node macrometastases	8 000 000 kr	2023-01-01	2026-12-31
Andersson	Seth Jonas	Umeå universitet	Strålningsvetenskaper	Andersson, Seth Jonas - Emerging CT technology for advancing proton therapy	8 000 000 kr	2023-01-01	2026-12-31
Gebre-Medhin	Anna Maria	Lunds universitet	Inst f klin vetenskaper, Lund	Gebre-Medhin, Anna Maria - ARTSCAN VI – a multicentre phase III study of risk-based treatment intensification with hyperfractionated radiotherapy in head and neck cancer patients	12 000 000 kr	2023-01-01	2027-12-31
Helleday	Thomas	Karolinska institutet	Inst f onkologi-patologi	Helleday, Thomas - IMPROVING RADIOTHERAPY USING DNA DAMAGE RESPONSE AND REPAIR INHIBITORS AND ACTIVATORS	10 000 000 kr	2023-01-01	2027-12-31
Karlsson	Inger Camilla	Umeå universitet	Strålningsvetenskaper	Karlsson, Inger Camilla - SFUO-SPC Prostate cancer radiation in salvage and early metastatic setting	15 000 000 kr	2023-01-01	2027-12-31
Lind	Pehr Anders Rune Michael	Karolinska institutet	Inst f klin forskning o utbildn, SöS	Lind, Pehr Anders Rune Michael - Swedish participation in the international STAR-TReC trial (can we Save the rectum by watchful waiting or TransAnal surgery following (Chemo-)Radiotherapy vs. Total mesorectal excision for early Rectal Cancer?)	8 000 000 kr	2023-01-01	2026-12-31
Nestor	Marika Viktoria	Uppsala universitet	Immunologi, genetik och patologi	Nestor, Marika Viktoria - Clinical translation of antibody-based molecular radiotherapy of advanced thyroid carcinoma	10 000 000 kr	2023-01-01	2027-12-31

Planeringsgrupp

Efternamn	Förnamn	Universitet	Institution	Planeringsgruppens namn	Totalt beviljat anslag	Anslagets startdatum	Anslagets slutdatum
Bergfeldt	Kjell Gustav	Umeå universitet	Strålningsvetenskaper	Bergfeldt, Kjell Gustav – Planeringsgrupp för stöd till forskning och utveckling av svensk strålbehandling	300 000 kr	2023-01-01	2025-12-31
Gebre-Medhin	Anna Maria	Lunds universitet	Inst f klin vetenskaper, Lund	Gebre-Medhin, Anna Maria – ARTSCAN gruppen	300 000 kr	2023-01-01	2025-12-31
Helgadottir	Hildur Björg	Karolinska institutet	Inst f onkologi-patologi	Helgadottir, Hildur Björg – Svenska Melanomstudiegruppen / Swedish Melanoma Study Group (SMSG)	600 000 kr	2023-01-01	2025-12-31
Lindberg	Eva Susanne	Karolinska institutet	Inst f medicin, Huddinge	Lindberg, Eva Susanne – Nordiska MDS gruppen (NMDSG)	600 000 kr	2023-01-01	2025-12-31
Mielke	Stephan	Karolinska institutet	Inst f laboratoriemedicin	Mielke, Stephan – Learning from and with each other in Sweden's CAR T Cell Competence Network (SWECARNET)	200 000 kr	2023-01-01	2024-12-31
Molin	Lars Daniel	Uppsala universitet	Immunologi, genetik och patologi	Molin, Lars Daniel – Svenska lymfomgruppen	525 000 kr	2023-01-01	2025-12-31
Molin	Lars Daniel	Uppsala universitet	Immunologi, genetik och patologi	Molin, Lars Daniel – Svenska Hodgkingruppen	525 000 kr	2023-01-01	2025-12-31

Rosenquist Brandell	Richard	Karolinska institutet	Inst f molekylär medicin o kirurgi	Rosenquist Brandell, Richard – Svenska KLL-gruppen	600 000 kr	2023-01-01	2025-12-31
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