Beslut vid forskningsnämndens sammanträde 2026-11-09

Projekt

Efternamn	Förnamn	Universitet	Institution	Projekttitel	Totalt beviljat anslag	Anslagets startdatum	Anslagets slutdatum
Ahlenius	Henrik	Lunds universitet	Inst f exp medicinsk vetenskap	Ahlenius, Henrik – Novel Stem Cell- and Patient Based Models for Discovery and Drug Testing in Glioma	2 000 000 kr	2027-01-01	2028-12-31
Ahlström	Håkan	Uppsala universitet	Inst för kirurgiska vetenskaper	Ahlström, Håkan – Advancing Clinical Management of Metastatic Neuroendocrine Tumors Through AI-based Whole-body CT Analysis	4 500 000 kr	2027-01-01	2029-12-31
Ahmadian	Afshin	Kungl Tekniska Högskolan	Skolan för bioteknologi	Ahmadian, Afshin – Advanced Single-EV Size Spectrum Transcriptomics Platform for Early Detection of Colorectal Cancer	800 000 kr	2027-01-01	2027-12-31
Alici	Evren	Karolinska Institutet	Inst f medicin, Huddinge	Alici, Evren – Reprogramming the immune synapse to enable persistent universal NK cell therapies	1 600 000 kr	2027-01-01	2028-12-31
Anandavadivelan	Poorna	Karolinska Institutet	Inst f neurobiologi, vårdvetenskap o samhälle (NVS)	Anandavadivelan, Poorna – Personalised LIFEstyle Intervention Trial for early-stage, endocrine receptor-positive breast CANcer survivors – the LIFE-CAN Randomised Controlled Trial	3 000 000 kr	2027-01-01	2029-12-31

Andreason	Claes	Stockholms universitet	Inst f molekylär biovetenskap, Wenner-Grens institut	Andreason, Claes – eEF1A biogenesis as a cancer specific proteostasis vulnerability	2 000 000 kr	2027-01-01	2028-12-31
Aspenström	Pontus	Uppsala universitet	Immunologi, genetik och patologi	Aspenström, Pontus – Small GTPases integrate mitochondrial function and cytoskeletal dynamics in cancer cell migration and invasion.	1 600 000 kr	2027-01-01	2028-12-31
Axelsson	Rimma	Karolinska Institutet	Inst f klin vetenskap, intervention o teknik (CLINTEC)	Axelsson, Rimma – PET imaging of pancreatic tumors using [68Ga]Ga-FAPI-46 (FAPI= Fibroblast Activation Protein Inhibitor)	2 400 000 kr	2027-01-01	2029-12-31
Backman	Ann-Sofie	Karolinska Institutet	Inst f medicin, Huddinge	Backman, Ann-Sofie – 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	800 000 kr	2027-01-01	2027-12-31
Baliakas	Panagiotis	Uppsala universitet	Immunologi, genetik och patologi	Baliakas, Panagiotis – Reforming the genomic profiling of hematological malignancies with the advent of long-read sequencing applications	3 000 000 kr	2027-01-01	2029-12-31
Bellodi	Cristian	Lunds universitet	Inst f laboratoriemedicin, Lund	Bellodi, Cristian – Defining RNA Pseudouridylation-Driven Vulnerabilities in Pediatric T-Cell Leukemia	1 500 000 kr	2027-01-01	2027-12-31

Belting	Mattias	Lunds universitet	Inst f klin vetenskaper, Lund	Belting, Mattias – Metabolic vulnerabilities in glioblastoma: Mechanisms and therapeutic strategies	6 000 000 kr	2027-01-01	2029-12-31
Bendtsen	Marcus	Linköpings universitet	Inst för hälsa, medicin och vård (HMV) (fd. IMH)	Bendtsen, Marcus – Preventing cancer: A novel digital diet intervention and the distributional long-term outcomes of interventions	2 000 000 kr	2027-01-01	2028-12-31
Bengzon	Johan	Lunds universitet	Inst f klin vetenskaper, Lund	Bengzon, Johan – Low-Intensity Laser Ablation as Adjuvant Therapy in Primary Glioblastoma	1 600 000 kr	2027-01-01	2028-12-31
Benson	Mikael	Karolinska Institutet	Inst f biovetenskaper o näringslära	Benson, Mikael – A multi-scale, multiparameric model for early diagnosis and individualized treatment of prostate cancer	3 000 000 kr	2027-01-01	2029-12-31
Bergman	Peter	Karolinska Institutet	Inst f laboratoriemedicin	Bergman, Peter – Can a new drug reduce intestinal damage during chemotherapy treatment by activating the natural immunity in the intestinal mucosa?	1 600 000 kr	2027-01-01	2028-12-31
Bergquist	Annika	Karolinska Institutet	Inst f medicin, Huddinge	Bergquist, Annika – Primary Sclerosing Cholangitis - A Premalignant Disease	4 500 000 kr	2027-01-01	2029-12-31
Bergqvist	Jenny	Karolinska Institutet	Inst f medicinsk epidemiologi o biostatistik (MEB)	Bergqvist, Jenny – Improving adherence and outcomes in breast cancer through patient-centred digital support: results and translational potential from the PACED randomised clinical trial	1 600 000 kr	2027-01-01	2028-12-31

Bergö	Martin	Karolinska Institutet	Inst f medicin, Huddinge	Bergö, Martin – Defining how nuclear CCL28, metastasis-promoting immune cells, and BACH1 drive tumor progression and metastasis	6 000 000 kr	2027-01-01	2029-12-31
Bexell	Daniel	Lunds universitet	Inst f laboratoriemedicin, Lund	Bexell, Daniel – Targeting Resistance and Metastasis in Neuroblastoma	6 000 000 kr	2027-01-01	2029-12-31
Björkström	Niklas Klas Evert	Karolinska Institutet	Inst f medicin, Huddinge	Björkström, Niklas Klas Evert – Decoding human determinants of tumor immune exclusion using monozygotic twins	3 000 000 kr	2027-01-01	2028-12-31
Björnstedt	Mikael Ruben Valter	Karolinska Institutet	Inst f laboratoriemedicin	Björnstedt, Mikael Ruben Valter – Integrated Precision Stratification and Selenium-mediated Targeted Redox Therapy in Resistant Tumors with Special Emphasis on HPB cancers	3 750 000 kr	2027-01-01	2029-12-31
Blom	Anna	Lunds universitet	Inst f translationell medicin	Blom, Anna – Non-canonical roles of complement regulators in cancer	6 000 000 kr	2027-01-01	2029-12-31
Blomgren	Klas	Karolinska Institutet	Inst f kvinnors o barns hälsa	Blomgren, Klas – Lithium protects the brain from ionising radiation and prevents tumour growth	4 500 000 kr	2027-01-01	2029-12-31
Bojar	Daniel	Göteborgs universitet	Inst f kemi- och molekylärbiologi	Bojar, Daniel – HEXD: A Novel Tumor-Suppressive O-GlcNAcase Linking Intracellular Glycosylation to Cancer Immune Evasion	3 000 000 kr	2027-01-01	2029-12-31
Borén	Thomas	Umeå universitet	Medicinsk kemi och biofysik	Borén, Thomas – Global vaccine in protection against gastric cancer	3 000 000 kr	2027-01-01	2029-12-31

Bourgine	Paul	Lunds universitet	Inst f klin vetenskaper, Lund	Bourgine, Paul – Human modeling of chronic myeloid leukemia for compositional and spatial identification of leukemic stem cell niches	3 000 000 kr	2027-01-01	2029-12-31
Bratt	Ola	Göteborgs universitet	Inst f kliniska vetenskaper	Bratt, Ola – Organised prostate cancer testing (OPT): diagnostic, socioeconomic and psychosocial aspects	3 000 000 kr	2027-01-01	2029-12-31
Brauner	Hanna Miriam	Karolinska Institutet	Inst f medicin, Solna	Brauner, Hanna Miriam – Cutaneous lymphoma – clinical and experimental studies on disease mechanisms, prognostic factors and long-term effects	3 000 000 kr	2027-01-01	2029-12-31
Bryceson	Yenan	Karolinska Institutet	Inst f medicin, Huddinge	Bryceson, Yenan – Understanding and harnessing lymphocyte cytotoxicity against solid tumors	3 500 000 kr	2027-01-01	2028-12-31
Buchwald	Pamela	Lunds universitet	Inst f klin vetenskaper, Malmö	Buchwald, Pamela – Tumördepositioner- ett nytt angreppsätt för bättre överlevnad vid cancer i tjock- och ändtarmen	3 000 000 kr	2027-01-01	2029-12-31
Bull	Cecilia	Göteborgs universitet	Inst f kliniska vetenskaper	Bull, Cecilia – Disease Mechanisms and Treatment Targets of Radiation-induced Chronic Bowel Dysfunction	3 000 000 kr	2027-01-01	2029-12-31
Böiers	Charlotta	Lunds universitet	Inst f laboratoriemedicin, Lund	Böiers, Charlotta – Defining prenatal origins of leukemic transformation	4 500 000 kr	2027-01-01	2029-12-31

Cao	Yihai	Karolinska Institutet	Inst f mikrobiologi, tumör- o cellbiologi (MTC)	Cao, Yihai – Mechanistic study of the metabolic reprogramming-modulated vasculature-immune crosstalk for improvement of cancer therapy	2 500 000 kr	2027-01-01	2027-12-31
Cassotta	Antonino	Karolinska Institutet	Inst f medicin, Huddinge	Cassotta, Antonino – Dissecting the myeloma-reactive TCR repertoire to develop predictive models of clinical response to T cell engager therapy	3 000 000 kr	2027-01-01	2029-12-31
Cava Valenciano	Felipe	Umeå universitet	Molekylärbiologi	Cava Valenciano, Felipe – Non-canonical D-amino acid signalling at the microbiota–immune interface in intestinal inflammation and colorectal cancer	1 600 000 kr	2027-01-01	2028-12-31
Chambers	Benedict	Karolinska Institutet	Inst f medicin, Huddinge	Chambers, Benedict – Continued studies into the adhesion molecule JAML in anti-tumor immune responses	1 600 000 kr	2027-01-01	2028-12-31
Chatzidionysiou	Aikaterini	Karolinska Institutet	Inst f medicin, Solna	Chatzidionysiou, Aikaterini – Checkpoint inhibitor-induced arthritis in patients with cancer: immunological mechanisms and treatment optimization	3 000 000 kr	2027-01-01	2029-12-31
Chorell	Erik	Umeå universitet	Kemiska institutionen	Chorell, Erik – Exploiting Promoter G-Quadruplex Dynamics for Selective Control of Oncogene Expression	3 000 000 kr	2027-01-01	2029-12-31

Coquet	Jonathan	Karolinska Institutet	Inst f mikrobiologi, tumör- o cellbiologi (MTC)	Coquet, Jonathan – Understanding the relative roles of CD8 and CD4 T cells in cancer control	2 000 000 kr	2027-01-01	2028-12-31
Crona	Joakim	Uppsala universitet	Medicinska vetenskaper	Crona, Joakim – Evolution-Guided Precision Oncology in Ultra-Rare Endocrine Cancers	800 000 kr	2027-01-01	2027-12-31
Dalianis	Tina	Karolinska Institutet	Inst f onkologi-patologi	Dalianis, Tina – Targeted Monitoring and Precision Therapy in Human Papillomavirus (HPV) -Driven Head and Neck Cancer	4 500 000 kr	2027-01-01	2029-12-31
De Sa E Sousa De Castelo Branco	Goncalo	Karolinska Institutet	Inst f medicinsk biokemi o biofysik (MBB)	De Sa E Sousa De Castelo Branco, Goncalo – Role of oligodendrocyte precursor cells and their gene regulatory networks in high-grade glioma etiology and progression	3 750 000 kr	2027-01-01	2029-12-31
Dietrich	Caroline	Karolinska Institutet	Inst f medicin, Solna	Dietrich, Caroline – Utilising multistate models in haematological cancer epidemiology: Development and application of statistical methods for multiple timescales	3 000 000 kr	2027-01-01	2029-12-31
Dillner	Joakim	Karolinska Institutet	Inst f klin vetenskap, intervention o teknik (CLINTEC)	Dillner, Joakim – IMPACT OF CONCOMITANT HPV SCREENING AND HPV VACCINATION ON THE INCIDENCE OF HPV INFECTION AND INVASIVE CERVICAL CANCER	7 500 000 kr	2027-01-01	2029-12-31
Dimberg	Anna Ingrid Gunhild	Uppsala universitet	Immunologi, genetik och patologi	Dimberg, Anna Ingrid Gunhild – Next-generation vascular targeting for brain tumors	7 500 000 kr	2027-01-01	2029-12-31

Du	Juan	Karolinska Institutet	Inst f mikrobiologi, tumör- o cellbiologi (MTC)	Du, Juan – Integrating microbiome databases and artificial intelligence for precision medicine in women's reproductive cancers	3 000 000 kr	2027-01-01	2029-12-31
Dumanski	Jan	Uppsala universitet	Immunologi, genetik och patologi	Dumanski, Jan – SPERM-LOY - Loss of Y chromosome in sperm of young and adult men; a new strong and early marker of genomic instability and cancer predisposition	4 500 000 kr	2027-01-01	2029-12-31
Edwards	Katarina	Uppsala universitet	Institutionen för Kemi – Ångström	Edwards, Katarina – Lipodisks and Related Lipid-based Nanocarriers for Targeted Cancer Therapy	3 000 000 kr	2027-01-01	2029-12-31
Efverman	Anna	Högskolan i Gävle	Akademin för hälsa och arbetsliv	Efverman, Anna – Improving work participation and health in patients receiving curative cancer therapy: a randomised controlled trial of the Can-Work-S intervention	3 000 000 kr	2027-01-01	2029-12-31
Egevad	Lars	Karolinska Institutet	Inst f onkologi-patologi	Egevad, Lars – Artificial Intelligence and Genetics for Diagnosis and Prognosis of Prostate Cancer	2 000 000 kr	2027-01-01	2028-12-31
Ek	Emma Weronica	Uppsala universitet	Immunologi, genetik och patologi	Ek, Emma Weronica – Investigating the Association between Exogenous Sex Hormone Use and Gastrointestinal Cancers: A Nationwide Swedish Health Register Study	1 600 000 kr	2027-01-01	2028-12-31

Ekman	Simon	Karolinska Institutet	Inst f onkologi-patologi	Ekman, Simon – Overcoming Resistance to Targeted Therapies in Lung Cancer –Novel Therapeutics using a Multiomics Approach	3 000 000 kr	2027-01-01	2029-12-31
Ekstedt	Mattias Peter	Linköpings universitet	Inst för hälsa, medicin och vård (HMV) (fd. IMH)	Ekstedt, Mattias Peter – Improved Survival in Hepatocellular Carcinoma through Increased Precision in Surveillance and Early Diagnosis - The PRECISE-HCC Study	3 000 000 kr	2027-01-01	2029-12-31
Ekström Smedby	Karin	Karolinska Institutet	Inst f medicin, Solna	Ekström Smedby, Karin – Outcome and side effects of new treatments and implementation of new precision medicine tools in malignant lymphomas	6 000 000 kr	2027-01-01	2029-12-31
Enblad	Gunilla	Uppsala universitet	Immunologi, genetik och patologi	Enblad, Gunilla – CLINICAL AND TUMOUR BIOLOGICAL STUDIES OF DIFFUSE LARGE B-CELL LYMPHOMAS	2 500 000 kr	2027-01-01	2028-12-31
Enge	Martin Folke	Karolinska Institutet	Inst f onkologi-patologi	Enge, Martin Folke – Genetic determinants of oncogenic transcriptional regulation in pediatric ALL by large-scale allelic footprinting and deep learning	4 500 000 kr	2027-01-01	2029-12-31
Engström	Ylva	Stockholms universitet	Inst f molekylär biovetenskap, Wenner-Grens institut	Engström, Ylva – The role of POU/Oct proteins in regulation of mitosis, proliferation and cancer	3 000 000 kr	2027-01-01	2029-12-31

Enroth	Stefan	Uppsala universitet	Immunologi, genetik och patologi	Enroth, Stefan – Self-sampled dried vaginal fluid for early detection and diagnosis of endometrial cancer	3 000 000 kr	2027-01-01	2029-12-31
Espinoza	Alexander	Karolinska Institutet	Inst f medicin, Solna	Espinoza, Alexander – A new IL-8 humanized mouse model to decode immunotherapy resistance	3 000 000 kr	2027-01-01	2029-12-31
Falk	Magnus	Linköpings universitet	Inst för hälsa, medicin och vård (HMV) (fd. IMH)	Falk, Magnus – Artificial Intelligence (AI) and bioengineering techniques to improve primary and secondary care skin cancer detection	3 000 000 kr	2027-01-01	2029-12-31
Fan	Rongrong	Karolinska Institutet	Inst f medicin, Huddinge	Fan, Rongrong – X-linked epigenetic enzyme as a sex-specific regulator of tumor immunity in liver cancer	1 000 000 kr	2027-01-01	2027-12-31
Fang	Fang	Karolinska Institutet	Inst f miljömedicin (IMM)	Fang, Fang – Risk and Progression of Dementia among Individuals with Cancer	3 750 000 kr	2027-01-01	2029-12-31
Fioretos	Thoas	Lunds universitet	Inst f laboratoriemedicin, Lund	Fioretos, Thoas – Translating multilayer molecular profiling into improved diagnostics, disease understanding, and targeted therapies in acute myeloid leukemia	6 000 000 kr	2027-01-01	2029-12-31
Forsberg	Lars	Uppsala universitet	Immunologi, genetik och patologi	Forsberg, Lars – Deciphering loss of chromosome Y (LOY) in leukocytes and cancer cells as drivers of male malignancies using spatial multi-omics	1 600 000 kr	2027-01-01	2028-12-31

Forsberg	Anna-Maria	Karolinska Institutet	Inst f medicin, Solna	Forsberg, Anna-Maria – SCREESCO – a Unique National Colorectal Cancer Screening Study with an Abundance of Research Opportunities	3 000 000 kr	2027-01-01	2029-12-31
Franklin	Oskar	Umeå universitet	Institutionen för Diagnostik och Intervention	Franklin, Oskar – Pancreatic cancer in new-onset diabetes mellitus – identification of risk groups, mediators and biomarkers for early detection	3 000 000 kr	2027-01-01	2029-12-31
Friberg	Lena	Uppsala universitet	Inst f farmaci	Friberg, Lena – Towards model-informed and clinically translatable precision dosing of anticancer treatments	3 000 000 kr	2027-01-01	2029-12-31
Frisan	Teresa	Umeå universitet	Molekylärbiologi	Frisan, Teresa – Role of microenvironment, age and infection in pancreatic ductal adenocarcinoma	1 600 000 kr	2027-01-01	2028-12-31
Frisén	Jonas	Karolinska Institutet	Inst f cell- o molekylärbiologi (CMB)	Frisén, Jonas – Deciphering cell lineages at single cell resolution in human cancer	6 750 000 kr	2027-01-01	2029-12-31
Fuxe	Jonas	Karolinska Institutet	Inst f laboratoriemedicin	Fuxe, Jonas – Cancer cell plasticity as a driver of immune evasion and lymphatic metastasis	3 750 000 kr	2027-01-01	2029-12-31
Gekara	Nelson Ongondo	Stockholms universitet	Inst f molekylär biovetenskap, Wenner-Grens institut	Gekara, Nelson Ongondo – THE IMPACT AND MECHANISMS OF THE MICROBIOTA ON COLORECTAL CANCER DEVELOPMENT AND CHEMOTHERAPY RESPONSE	1 250 000 kr	2027-01-01	2027-12-31
Gustafsson	Claes	Göteborgs universitet	Inst f biomedicin	Gustafsson, Claes – MITOCHONDRIAL TARGETS IN CANCER	7 500 000 kr	2027-01-01	2029-12-31

Gustafsson	Ulf	Karolinska Institutet	Inst f molekylär medicin o kirurgi	Gustafsson, Ulf – Multidisciplinary Preoperative Optimization for High-Risk Patients Undergoing Major Cancer Surgery	800 000 kr	2027-01-01	2027-12-31
Göndör	Anita Katalin	Karolinska Institutet	Inst f onkologi-patologi	Göndör, Anita Katalin – Circadian oncogene gating: a noise-generating mechanism driving cancer evolution	1 600 000 kr	2027-01-01	2028-12-31
Hagerling	Catharina	Lunds universitet	Inst f exp medicinsk vetenskap	Hagerling, Catharina – Spatial multiomics to decode and target the non-random metastatic behavior of four common malignancies	3 000 000 kr	2027-01-01	2029-12-31
Hagey	Daniel	Karolinska Institutet	Inst f kvinnors o barns hälsa	Hagey, Daniel – Dissecting blood biology to enable multi-cancer sequencing-based liquid biopsy	3 000 000 kr	2027-01-01	2029-12-31
Hagström	Anna Karoline	Lunds universitet	Inst f laboratoriemedicin, Lund	Hagström, Anna Karoline – Infants and leukemia: understanding the mechanisms behind leukemogenesis in early life	3 000 000 kr	2027-01-01	2029-12-31
Hall	Per	Karolinska Institutet	Inst f medicinsk epidemiologi o biostatistik (MEB)	Hall, Per – SMART - Stockholm MAmmography Risk based Trial	6 000 000 kr	2027-01-01	2029-12-31
Hammarström Pan	Qiang	Karolinska Institutet	Inst f medicinsk biokemi o biofysik (MBB)	Hammarström Pan, Qiang – B-cell genome instability and lymphomagenesis: from mechanistic insights to precision medicine applications	6 000 000 kr	2027-01-01	2029-12-31
Hansson	Markus	Göteborgs universitet	Inst f medicin	Hansson, Markus – Targeting Myeloma	4 500 000 kr	2027-01-01	2029-12-31

Hartman	Johan	Karolinska Institutet	Inst f onkologi-patologi	Hartman, Johan – From Dichotomy to Continuum: Advancing Estrogen Receptor Assessment for Breast Cancer Precision Oncology	3 750 000 kr	2027-01-01	2029-12-31
Hedberg	Jakob	Uppsala universitet	Inst för kirurgiska vetenskaper	Hedberg, Jakob – INDIVIDUALIZED DIAGNOSTICS AND TREATMENT OF LYMPHATIC SPREAD IN ESOPHAGEAL CANCER	3 000 000 kr	2027-01-01	2029-12-31
Heindryckx	Femke	Uppsala universitet	Medicinsk Cellbiologi	Heindryckx, Femke – Identifying endoplasmic reticulum stress–induced changes in lipid metabolism to improve and predict chemotherapy response in hepatocellular carcinoma	3 000 000 kr	2027-01-01	2029-12-31
Helou	Khalil	Göteborgs universitet	Inst f kliniska vetenskaper	Helou, Khalil – Biomarker-Driven Stratification and Personalized Maintenance Strategies in Ovarian Carcinoma	3 000 000 kr	2027-01-01	2029-12-31
Henter	Jan-Inge	Karolinska Institutet	Inst f kvinnors o barns hälsa	Henter, Jan-Inge – Management and Mapping of Histiocytic Diseases	3 000 000 kr	2027-01-01	2029-12-31
Heuchel	Rainer	Karolinska Institutet	Inst f klin vetenskap, intervention o teknik (CLINTEC)	Heuchel, Rainer – Evaluation of most promising hit from a high throughput drug screen on pancreatic cancer-stroma spheroids	1 600 000 kr	2027-01-01	2028-12-31
Holmberg	Lars Johan	Umeå universitet	Molekylärbiologi	Holmberg, Lars Johan – Decoding Spliceosome Dependency and HIF2α Control of MYCN Protein Stability in High-Risk Neuroblastoma	3 000 000 kr	2027-01-01	2029-12-31

Holmgren	Lars Magnus	Karolinska Institutet	Inst f onkologi-patologi	Holmgren, Lars Magnus – AmotL2 isoform-dependent mechano-nuclear coupling and epigenetic modulation in invasive cancer	4 500 000 kr	2027-01-01	2029-12-31
Hu	Yizhou	Karolinska Institutet	Inst f laboratoriemedicin	Hu, Yizhou – Defining and targeting the stromal lipid niche in high-risk neuroblastoma through spatial MultiOmics	3 000 000 kr	2027-01-01	2029-12-31
Hugosson	Kurt Jonas Einar	Göteborgs universitet	Inst f kliniska vetenskaper	Hugosson, Kurt Jonas Einar – The 'Göteborg-2 trial'; A prospective, randomized, population-based trial of prostate cancer screening with prostate-specific antigen (PSA)testing followed by magnetic resonance imaging (MRI) of the prostate	7 500 000 kr	2027-01-01	2029-12-31
Humphreys	Keith	Karolinska Institutet	Inst f medicinsk epidemiologi o biostatistik (MEB)	Humphreys, Keith – Statistical models of breast cancer progression for evaluation of new and existing early detection strategies and for evaluation of treatment effects	3 750 000 kr	2027-01-01	2029-12-31
Höög	Johanna	Göteborgs universitet	Inst f kemi- och molekylärbiologi	Höög, Johanna – Nuclear envelope budding in genome instability and cancer	800 000 kr	2027-01-01	2027-12-31
Jaako	Pekka	Göteborgs universitet	Inst f biomedicin	Jaako, Pekka – Linking spatial regulation of ribosome assembly to leukemia and cancer therapy	3 000 000 kr	2027-01-01	2029-12-31

Jacobsen	Sten Eirik	Karolinska Institutet	Inst f medicin, Huddinge	Jacobsen, Sten Eirik – Identification, characterization and therapeutic targeting of the stem cells of myeloid malignancies	4 500 000 kr	2027-01-01	2029-12-31
Jafari	Rozbeh	Karolinska Institutet	Inst f onkologi-patologi	Jafari, Rozbeh – Proteoform-guided precision therapy in acute lymphoblastic leukemia through integrative multi-omics	3 000 000 kr	2027-01-01	2029-12-31
Jassinskaja	Maria	Lunds universitet	Inst f laboratoriemedicin, Lund	Jassinskaja, Maria – Unraveling Bone Marrow Niche Contributions to Hematopoietic Stem Cell Aging and CHIP	3 000 000 kr	2027-01-01	2029-12-31
Jernberg Wiklund	Helena	Uppsala universitet	Immunologi, genetik och patologi	Jernberg Wiklund, Helena – Targeting mechanisms for epigenetic gene silencing guarding proliferation and survival in multiple myeloma and infant acute lymphoblastic leukemia - Implications for biology and therapy	3 750 000 kr	2027-01-01	2029-12-31
Jernström	Helena	Lunds universitet	Inst f klin vetenskaper, Lund	Jernström, Helena – Interplay between host and tumor factors in breast cancer	3 750 000 kr	2027-01-01	2029-12-31
Johansson	Malin	Göteborgs universitet	Inst f biomedicin	Johansson, Malin – Goblet cell-like tumour cell states in inflammation-driven colorectal cancer: lineage plasticity, stress adaptation, and therapy response	1 600 000 kr	2027-01-01	2028-12-31
Jonsson	Ann-Beth	Stockholms universitet	Inst f molekylär biovetenskap, Wenner-Grens institut	Jonsson, Ann-Beth – Chronic bacterial infection that induces cell damage and cancer	3 000 000 kr	2027-01-01	2029-12-31

Joseph	Bertrand	Karolinska Institutet	Inst f miljömedicin (IMM)	Joseph, Bertrand – Contributions of distinct microglial reactive states to glioblastoma progression	4 500 000 kr	2027-01-01	2029-12-31
Juhlin	Christofer	Karolinska Institutet	Inst f onkologi-patologi	Juhlin, Christofer – Deciphering Dedifferentiation and Radioiodine Resistance in Thyroid Cancer: Integrated Multi-Omics and Functional Approaches for Precision Oncology	4 500 000 kr	2027-01-01	2029-12-31
Kaipe	Helen	Karolinska Institutet	Inst f laboratoriemedicin	Kaipe, Helen – Combining tumor-reactive T cells and CAF targeting to improve immunotherapy in pancreatic cancer	3 000 000 kr	2027-01-01	2029-12-31
Karlsson	Kasper	Karolinska Institutet	Inst f onkologi-patologi	Karlsson, Kasper – Improving radioligand therapy response in neuroblastoma through rational radiosensitization	3 000 000 kr	2027-01-01	2029-12-31
Kjellén	Lena	Uppsala universitet	Medicinsk biokemi & mikrobiologi	Kjellén, Lena – Epigenetic activities of heparan sulfate NDST biosynthesis enzymes	1 600 000 kr	2027-01-01	2028-12-31
Koltowska	Katarzyna Maria	Uppsala universitet	Immunologi, genetik och patologi	Koltowska, Katarzyna Maria – Defining mechanisms by which novel regulators coordinate developmental and tumour lymphatic vessel expansion	3 000 000 kr	2027-01-01	2029-12-31
Kozielewicz	Pawel	Karolinska Institutet	Inst f fysiologi o farmakologi (FyFa)	Kozielewicz, Pawel – Context-selective pharmacological targeting of GPR183 in acute myeloid leukaemia and B-cell non-Hodgkin lymphoma	3 000 000 kr	2027-01-01	2029-12-31

Lampic	Claudia	Umeå universitet	Institutionen för psykologi	Lampic, Claudia – Evaluation of the Fex-Can 2.0, an internet-delivered psychoeducational intervention to reduce fertility-related distress and sex problems in young adults with cancer - a Randomized Controlled Trial	3 750 000 kr	2027-01-01	2029-12-31
Landén	Ning	Karolinska Institutet	Inst f medicin, Solna	Landén, Ning – Unlocking Late-Onset Radiotherapy Injuries in Cancer Survivors: Advancing Prevention and Treatment	2 400 000 kr	2027-01-01	2029-12-31
Landreh	Michael	Uppsala universitet	Inst f cell- o molekylärbiologi	Landreh, Michael – Getting a Grip: Protein design targets aberrant MYC condensate formation	3 000 000 kr	2027-01-01	2029-12-31
Landström	Marene	Umeå universitet	Medicinsk biovetenskap	Landström, Marene – A novel antibody-based strategy to block metastatic cancer via TGFbR1 targeting	5 250 000 kr	2027-01-01	2029-12-31
Langegård	Ulrika	Göteborgs universitet	Inst f vårdvetenskap o hälsa	Langegård, Ulrika – Early, structured rehabilitation program initiated at diagnosis in patients with esophageal and advanced lung cancer: a randomized controlled trial	3 000 000 kr	2027-01-01	2029-12-31
Lantz	Anna	Karolinska Institutet	Inst f molekylär medicin o kirurgi	Lantz, Anna – Focal Therapy for Prostate Cancer: Completing the PRIS Randomized Trial and Advancing Towards a Scandinavian Multicentre Study	3 000 000 kr	2027-01-01	2029-12-31

Larsdotter	Cecilia	Sophiahemmet högskola	Omvårdnadsvetenskap	Larsdotter, Cecilia – EPICHOME- Early integration of palliative care for older people with incurable cancer- Development of a nationally applicable implementation strategy	2 000 000 kr	2027-01-01	2028-12-31
Larsson	Catharina	Karolinska Institutet	Inst f onkologi-patologi	Larsson, Catharina – Molecular, clinical and functional aspects of endocrine tumor development - a precision medicine approach	4 500 000 kr	2027-01-01	2029-12-31
Larsson	Jan	Umeå universitet	Molekylärbiologi	Larsson, Jan – Nuclear protein complexes involved in aneuploidy epigenetic responses, and chromosome transmission	2 500 000 kr	2027-01-01	2028-12-31
Lehmann	Sören	Karolinska Institutet	Inst f medicin, Huddinge	Lehmann, Sören – Harnessing the epigenome and immune system to improve treatment of acute myeloid leukemia (AML) with focus on bcl-2 inhibition and TP53-mutated patients	7 500 000 kr	2027-01-01	2029-12-31
Lehtiö	Janne	Karolinska Institutet	Inst f onkologi-patologi	Lehtiö, Janne – Translating chromosomal aberrations into therapeutic targets through proteome network analysis of breast cancer	6 000 000 kr	2027-01-01	2029-12-31
Leigh	Nicholas	Lunds universitet	Inst f laboratoriemedicin, Lund	Leigh, Nicholas – Regeneration as a cancer resistance mechanism	1 600 000 kr	2027-01-01	2028-12-31
Lemarquis	Andri	Karolinska Institutet	Inst f laboratoriemedicin	Lemarquis, Andri – The role of recent thymic emigrants in tumor control	3 000 000 kr	2027-01-01	2029-12-31

Lemmens	Bennie Benjamin Lodewijk Gerardus	Karolinska Institutet	Inst f medicinsk biokemi o biofysik (MBB)	Lemmens, Bennie Benjamin Lodewijk Gerardus – Selective inhibition and high-precision detection of DNA replication licensing for targeted cancer therapy	3 000 000 kr	2027-01-01	2029-12-31
Lennartsson	Per Andreas	Karolinska Institutet	Inst f medicin, Huddinge	Lennartsson, Per Andreas – Targeting epigenetic plasticity in pediatric acute leukemia	4 500 000 kr	2027-01-01	2029-12-31
Li	Xiaofei	Karolinska Institutet	Inst f neurobiologi, vårdvetenskap o samhälle (NVS)	Li, Xiaofei – Rebuilding the Pediatric Brain Niche for PF-A Ependymoma	3 000 000 kr	2027-01-01	2029-12-31
Liedberg	Fredrik	Lunds universitet	Inst f translationell medicin	Liedberg, Fredrik – Translation of bladder cancer molecular subtypes into clinical practice implementing precision medicine for treatment decisions and follow-up	4 500 000 kr	2027-01-01	2029-12-31
Lilja	Hans	Lunds universitet	Inst f translationell medicin	Lilja, Hans – Developing blood-based strategies to detect dissemination and monitor therapy-response in advanced prostate cancer and optimize benefits-to-harms of prostate cancer screening	3 000 000 kr	2027-01-01	2028-12-31
Lindahl	Per	Göteborgs universitet	Inst f biomedicin	Lindahl, Per – Targeting Lung Adenocarinoma through Glutathione Inhibition	3 000 000 kr	2027-01-01	2029-12-31
Lindblad-Toh	Kerstin	Uppsala universitet	Medicinsk biokemi & mikrobiologi	Lindblad-Toh, Kerstin – Comparative analysis of non-coding constraint mutations in canine and human cancers	1 250 000 kr	2027-01-01	2027-12-31

Lindén	Sara Katarina	Göteborgs universitet	Inst f biomedicin	Lindén, Sara Katarina – Counteracting H. pylori and immune activation-induced suppression of gastric mucus in vivo and in a Human Stomach-on-a-chip	800 000 kr	2027-01-01	2027-12-31
Lindkvist	Karin	Lunds universitet	Inst f exp medicinsk vetenskap	Lindkvist, Karin – Targeting the redox balance in T cell leukemia	3 000 000 kr	2027-01-01	2029-12-31
Lindskog	Cecilia Gunilla	Uppsala universitet	Immunologi, genetik och patologi	Lindskog, Cecilia Gunilla – Immune-fibroblast interactions across ovarian cancer development as determinants of therapeutic response	3 000 000 kr	2027-01-01	2029-12-31
Ljungberg	Maria	Göteborgs universitet	Inst f kliniska vetenskaper	Ljungberg, Maria – Development, validation and application of MRI Biomarkers for Tumour Characterization and Early Assessment of Treatment Response	3 000 000 kr	2027-01-01	2029-12-31
Loskog	Angelica	Uppsala universitet	Immunologi, genetik och patologi	Loskog, Angelica – Tumor Microenvironment Gene Engineering to Drive In Vivo Expansion of Tumor-Reactive T Cells	4 500 000 kr	2027-01-01	2029-12-31
Lottersberger	Francisca Alessandra	Linköpings universitet	Inst för biomedicinska och kliniska vetenskaper (BKV) (fd. IKE)	Lottersberger, Francisca Alessandra – Telomere deprotection as trigger and vulnerability of cancer.	4 500 000 kr	2027-01-01	2029-12-31
Lourda	Magdalini	Karolinska Institutet	Inst f laboratoriemedicin	Lourda, Magdalini – LUMEN: Liquid biopsy and organoid modelling to understand and predict neurodegeneration in Langerhans cell histiocytosis	3 000 000 kr	2027-01-01	2029-12-31

Lui	Wengonn	Karolinska Institutet	Inst f onkologi-patologi	Lui, Wengonn – Definining viral oncoprotein-driven networks and CD44 regulation to reveal therapeutic vulnerabilities in Merkel cell carcinoma	3 000 000 kr	2027-01-01	2029-12-31
Lundin	Vanessa	Karolinska Institutet	Inst f medicin, Huddinge	Lundin, Vanessa – Developmental Stem Cell Heterogeneity as a Determinant of Blood Cancer Risk	2 400 000 kr	2027-01-01	2029-12-31
Lundmark	Richard	Umeå universitet	Institutionen för medicinsk och translationell biologi	Lundmark, Richard – A novel mechanism for fatty acid scavenging in cancer cells	2 000 000 kr	2027-01-01	2028-12-31
Lång	Anna Kristina Veronica	Lunds universitet	Inst f translationell medicin	Lång, Anna Kristina Veronica – Artificial intelligence in breast cancer screening – screen-reading strategies, long-term effects, and translation into clinical practice	3 000 000 kr	2027-01-01	2029-12-31
Löfblom	John	Kungl Tekniska Högskolan	Skolan för bioteknologi	Löfblom, John – Development of affibody tracers for molecular imaging of tumour biology and immune activation to improve cancer treatment	3 000 000 kr	2027-01-01	2029-12-31
Magnusson	Mattias	Lunds universitet	Inst f laboratoriemedicin, Lund	Magnusson, Mattias – Airway basal stem cell quiescence and iron-driven transformation in lung squamous cell carcinoma	3 000 000 kr	2027-01-01	2029-12-31
Manjer	Jonas	Lunds universitet	Inst f klin vetenskaper, Malmö	Manjer, Jonas – Breast cancer survival and trace elements: thyroid hormones, selenium, iodine, zinc and copper in relation to prognosis and treatment prediction	2 000 000 kr	2027-01-01	2028-12-31

Mannervik	Mattias	Stockholms universitet	Inst f molekylär biovetenskap, Wenner-Grens institut	Mannervik, Mattias – Influence of epigenetic landscapes on Drosophila development and cancer biology	4 500 000 kr	2027-01-01	2029-12-31
Mao	Yumeng	Uppsala universitet	Immunologi, genetik och patologi	Mao, Yumeng – Unleashing the anti-tumor immunity against triple-negative breast cancer	3 000 000 kr	2027-01-01	2029-12-31
Martling	Anna	Karolinska Institutet	Inst f molekylär medicin o kirurgi	Martling, Anna – Precision Aspirin Therapy in Colorectal Cancer: A Translational Framework from Molecular Mechanisms to Clinical Implementation	6 000 000 kr	2027-01-01	2029-12-31
Mertens	Fredrik	Lunds universitet	Inst f laboratoriemedicin, Lund	Mertens, Fredrik – Genetic Studies of Soft Tissue Tumors	6 000 000 kr	2027-01-01	2029-12-31
Michaëlsson	Jakob	Karolinska Institutet	Inst f medicin, Huddinge	Michaëlsson, Jakob – Dissecting the functional regulation of lung tumor-infiltrating human NK Cells	3 000 000 kr	2027-01-01	2029-12-31
Mielke	Stephan	Karolinska Institutet	Inst f laboratoriemedicin	Mielke, Stephan – Early risk stratification in CAR T-cell therapy to improve safety, access and outcome	800 000 kr	2027-01-01	2027-12-31
Mohlin	Sofie	Lunds universitet	Inst f klin vetenskaper, Lund	Mohlin, Sofie – Decoding targetable embryonic programs driving tumor heterogeneity in childhood cancer	3 000 000 kr	2027-01-01	2029-12-31
Molin	Daniel	Uppsala universitet	Immunologi, genetik och patologi	Molin, Daniel – Hodgkin lymphoma: Biology to Quality of Life	3 000 000 kr	2027-01-01	2029-12-31

Muhr	Jonas	Karolinska Institutet	Inst f cell- o molekylärbiologi (CMB)	Muhr, Jonas – Deciphering the Molecular Basis of Glioma Stem Cell Heterogeneity and Therapy Resistance	3 000 000 kr	2027-01-01	2029-12-31
Mutvei	Anders	Karolinska Institutet	Inst f laboratoriemedicin	Mutvei, Anders – Lysosome abundance and organization in cancer	3 000 000 kr	2027-01-01	2029-12-31
Neittaanmäki	Noora	Göteborgs universitet	Inst f biomedicin	Neittaanmäki, Noora – Computational Pathology for Precision Medicine in Cutaneous Melanoma: Predicting Metastatic Risk and Treatment-Responsive Biomarkers	1 600 000 kr	2027-01-01	2028-12-31
Nestor	Colm	Linköpings universitet	Inst för biomedicinska och kliniska vetenskaper (BKV) (fd. IKE)	Nestor, Colm – HEREDITAS: Revealing drivers of unexplained cancer susceptibility	3 000 000 kr	2027-01-01	2029-12-31
Newton	Phillip Trevor	Karolinska Institutet	Inst f kvinnors o barns hälsa	Newton, Phillip Trevor – Understanding and preventing radiation-induced skeletal late-complications	1 600 000 kr	2027-01-01	2028-12-31
Nilsson	Björn	Lunds universitet	Inst f laboratoriemedicin, Lund	Nilsson, Björn – Genetic variation influencing blood cancer risk and hematopoietic stem cell activity	6 000 000 kr	2027-01-01	2029-12-31
Nilsson	Gunnar	Karolinska Institutet	Inst f medicin, Solna	Nilsson, Gunnar – Systemic Mastocytosis - from cellular and molecular alterations to biomarkers for diagnosis	3 000 000 kr	2027-01-01	2028-12-31

Nilsson	Magnus	Karolinska Institutet	Inst f klin vetenskap, intervention o teknik (CLINTEC)	Nilsson, Magnus – Randomised clinical trials in the treatment of gastric and oesophageal cancer in an expanded Nordic trial network	4 500 000 kr	2027-01-01	2029-12-31
Nordenfelt	Pontus	Lunds universitet	Inst f klin vetenskaper, Lund	Nordenfelt, Pontus – Improving cancer immunotherapy through antibody hinge engineering: biophysical rules governing effector function	3 000 000 kr	2027-01-01	2029-12-31
Nordenvall	Caroline	Karolinska Institutet	Inst f molekylär medicin o kirurgi	Nordenvall, Caroline – SILENCE study – Stockholm Immunology Colorectal cancer study	3 000 000 kr	2027-01-01	2029-12-31
Nygren	Peter	Uppsala universitet	Immunologi, genetik och patologi	Nygren, Peter – A repositioning approach targeting p38 signaling, tumour acidity and antisecretory factor for improved cancer treatment	2 000 000 kr	2027-01-01	2028-12-31
Nylander	Karin	Umeå universitet	Medicinsk biovetenskap	Nylander, Karin – Artificial Intelligence–Driven Histopathology for Prognosis Prediction, and Multi-Omics Analysis of Age-Dependent Tumour Biology, in Oral Squamous Cell Carcinoma	3 000 000 kr	2027-01-01	2029-12-31
Näsman	Anders	Karolinska Institutet	Inst f onkologi-patologi	Näsman, Anders – Diagnostic and Prognostic Markers in Head and Neck Cancer: Focus on Oropharyngeal Squamous Cell Carcinoma (OPSCC), Oral Squamous Cell Carcinoma (OSCC) and Malignant Salivary Gland Tumors (MST).	3 000 000 kr	2027-01-01	2029-12-31

Olofsson Bagge	Roger	Göteborgs universitet	Inst f kliniska vetenskaper	Olofsson Bagge, Roger – Neoadjuvant immunotherapy for patients with stage II melanoma - is it efficacious and can novel precision-medicine techniques identify the correct patients	4 500 000 kr	2027-01-01	2029-12-31
Olsson	Eva Birgitta Anna-Karin	Uppsala universitet	Medicinsk biokemi & mikrobiologi	Olsson, Eva Birgitta Anna-Karin – Mechanisms driving systemic effects of breast cancer	3 000 000 kr	2027-01-01	2028-12-31
Orlova	Anna	Uppsala universitet	Läkemedelskemi	Orlova, Anna – Theranostics for prostate cancer: Radionuclide imaging and therapy using bispecific ligands targeting PSMA and GRPR	3 750 000 kr	2027-01-01	2029-12-31
Ott	Martin	Göteborgs universitet	Inst f biomedicin	Ott, Martin – Structure and function of the prohibitin complex, an Achilles heel of cancer cells	1 600 000 kr	2027-01-01	2028-12-31
Palmqvist	Lars	Göteborgs universitet	Inst f biomedicin	Palmqvist, Lars – Molecular mechanisms in the development of acute myeloid leukemia	3 000 000 kr	2027-01-01	2029-12-31
Palmqvist	Richard	Umeå universitet	Medicinsk biovetenskap	Palmqvist, Richard – Unveiling Novel Molecular Subtypes of Colorectal Cancer through Microbiome and Immune Profiling	5 250 000 kr	2027-01-01	2029-12-31
Pelechano Garcia	Vicente Jose	Karolinska Institutet	Inst f mikrobiologi, tumör- o cellbiologi (MTC)	Pelechano Garcia, Vicente Jose – Nutrient stress–induced −1 ribosomal frameshifting as a translational switch in breast cancer.	3 000 000 kr	2027-01-01	2029-12-31

Persson	Jenny	Umeå universitet	Molekylärbiologi	Persson, Jenny – Elucidation of cancer cell adaptive program in metastatic progression and novel therapeutic strategies	3 000 000 kr	2027-01-01	2029-12-31
Phillipson	Mia	Uppsala universitet	Medicinsk Cellbiologi	Phillipson, Mia – Tumors hijack tissue-restorative neutrophil and macrophage programs to sustain perfusion and growth	3 000 000 kr	2027-01-01	2029-12-31
Psilander	Niklas	Gymnastik- och idrottshögskolan, Stockholm	Inst f idrotts- och hälsovetenskap	Psilander, Niklas – Molecular Effects of Androgen Deprivation Therapy in Prostate Cancer and the Impact of Exercise	2 000 000 kr	2027-01-01	2028-12-31
Qian	Hong	Karolinska Institutet	Inst f biovetenskaper o näringslära	Qian, Hong – Targeting leukemia niche to identify new therapeutic option	2 500 000 kr	2027-01-01	2028-12-31
Rantalainen	Mattias Johan	Karolinska Institutet	Inst f medicinsk epidemiologi o biostatistik (MEB)	Rantalainen, Mattias Johan – AI precision pathology for breast cancer: disease specific foundation models, outcome prediction models and validation	3 750 000 kr	2027-01-01	2029-12-31
Ribeiro Lemos Pereira	Carlos Filipe	Lunds universitet	Inst f laboratoriemedicin, Lund	Ribeiro Lemos Pereira, Carlos Filipe – Engineering Immunogenic Tertiary Lymphoid Structures for Immunotherapy of Resistant Cancers.	6 000 000 kr	2027-01-01	2029-12-31
Romeo	Stefano	Karolinska Institutet	Inst f medicin, Huddinge	Romeo, Stefano – ELUCIDATING THE GENETIC ARCHITECTURE OF HEPATOCELLULAR CARCINOMA	800 000 kr	2027-01-01	2027-12-31
Rudd	Sean Gareth	Karolinska Institutet	Inst f onkologi-patologi	Rudd, Sean Gareth – Towards a mechanistic basis for precision antimetabolite therapy in cancer	3 000 000 kr	2027-01-01	2029-12-31

Saal	Lao Hayamizu	Lunds universitet	Inst f klin vetenskaper, Lund	Saal, Lao Hayamizu – Precision oncology in breast cancer: integration of multi-modal profiling, polygenic risk, and ctDNA towards clinical implementation	3 750 000 kr	2027-01-01	2029-12-31
Sandberg	Johan	Karolinska Institutet	Inst f medicin, Huddinge	Sandberg, Johan – The potential of innate-like MAIT cells in cancer: Immunobiology, tissue-specific specialization and immunotherapy	3 000 000 kr	2027-01-01	2029-12-31
Sarhan	Dhifaf Akef	Karolinska Institutet	Inst f laboratoriemedicin	Sarhan, Dhifaf Akef – Programming adaptive NK cell memory for treatment durability and relapse prevention in high-grade serous ovarian cancer	3 000 000 kr	2027-01-01	2029-12-31
Sartor	Hanna	Lunds universitet	Inst f translationell medicin	Sartor, Hanna – BEAM: Breast and Cervical Cancer Imaging for Early Detection And Prognostic Monitoring of advanced disease	3 000 000 kr	2027-01-01	2029-12-31
Sayin	Volkan	Göteborgs universitet	Inst f kliniska vetenskaper	Sayin, Volkan – Translating vulnerabilities from stress response pathways into precision medicine for metastatic cancer	4 500 000 kr	2027-01-01	2029-12-31

Scheding	Stefan	Lunds universitet	Inst f laboratoriemedicin, Lund	Scheding, Stefan – Investigating the mechanisms of fibrosis development in myeloproliferative neoplasms using MF xenotransplantation models and patient material - towards novel therapies targeting specific fibrosis-driving pathways .	3 750 000 kr	2027-01-01	2029-12-31
Schiöth	Helgi Birgir	Uppsala universitet	Inst för kirurgiska vetenskaper	Schiöth, Helgi Birgir – The molecular mechanisms of how environmental pollutants interact with circadian rhythms and chemotherapy to affect development of cancer	3 000 000 kr	2027-01-01	2029-12-31
Schulte	Gunnar	Karolinska Institutet	Inst f fysiologi o farmakologi (FyFa)	Schulte, Gunnar – Targeting FZDs in a structure-guided and mechanism-based manner for anticancer therapy – it is possible!	3 000 000 kr	2027-01-01	2028-12-31
Schüler	Herwig	Lunds universitet	Kemiska institutionen	Schüler, Herwig – Structural transitions in PARP14, a pre-clinical oncology target and a regulator of aerobic glycolysis	3 000 000 kr	2027-01-01	2029-12-31
Siesjö	Peter	Lunds universitet	Inst f klin vetenskaper, Lund	Siesjö, Peter – Antisecretory factor as a context-dependent modulator of treatment response in malignant brain tumors	1 600 000 kr	2027-01-01	2028-12-31
Sigvardsson	Mikael	Linköpings universitet	Inst för biomedicinska och kliniska vetenskaper (BKV) (fd. IKE)	Sigvardsson, Mikael – Decoding Leukemic Differentiation Blocks Through Integrated Single-Cell Epigenomics and Transcriptomics analysis.	6 000 000 kr	2027-01-01	2029-12-31

Skogseid	Britt	Uppsala universitet	Medicinska vetenskaper	Skogseid, Britt – Clinical, biological, and molecular studies of endocrine tumors and MEN1	1 600 000 kr	2027-01-01	2028-12-31
Stocks Charles	Tanja	Lunds universitet	Inst f translationell medicin	Stocks Charles, Tanja – Early adulthood body weight and sociodemographic pathways to early-onset cancer: a life-course approach towards precision prevention	4 500 000 kr	2027-01-01	2029-12-31
Stranne	Johan	Göteborgs universitet	Inst f kliniska vetenskaper	Stranne, Johan – Incontinence Post robot assisted radical prostatectomy, Anatomical and functional causes (IPA)(ISRCTN67297115)	2 400 000 kr	2027-01-01	2029-12-31
Strömblad	Staffan	Karolinska Institutet	Inst f medicin, Huddinge	Strömblad, Staffan – Cell-matrix interactions in cancer	6 000 000 kr	2027-01-01	2029-12-31
Subramaniam	Agatheeswaran	Lunds universitet	Inst f laboratoriemedicin, Lund	Subramaniam, Agatheeswaran – Development of ubiquitin-proteasome system modulators for cancer therapy	3 000 000 kr	2027-01-01	2029-12-31
Sunnerhagen	Maria	Linköpings universitet	Inst f fysik, kemi och biologi (IFM)	Sunnerhagen, Maria – Selective inhibition of MYC in cancer through structural and dynamic insights	4 500 000 kr	2027-01-01	2029-12-31
Svanborg	Marianne Catharina	Lunds universitet	Inst f laboratoriemedicin, Lund	Svanborg, Marianne Catharina – TWO APPROACHES TO SELECTIVE CANCER THERAPY - HAMLET and a c-MYC INHIBITOR	3 500 000 kr	2027-01-01	2028-12-31

Sveen	Josefin	Uppsala universitet	Kvinnors och barns hälsa	Sveen, Josefin – Efficacy and mechanisms of change of online cognitive behavioural therapy for prolonged grief disorder after loss: a three-armed randomised control trial.	3 000 000 kr	2027-01-01	2029-12-31
Svensson	Mikael	Göteborgs universitet	Inst f medicin	Svensson, Mikael – Cancer Drug Access and Resource Allocation under Evidence Uncertainty	3 000 000 kr	2027-01-01	2029-12-31
Sverremark-Ekström	Eva	Stockholms universitet	Inst f molekylär biovetenskap, Wenner-Grens institut	Sverremark-Ekström, Eva – GUT MICROBES AS MODULATORS OF CHEMOTHERAPY TOXICITY	3 000 000 kr	2027-01-01	2029-12-31
Swaminathan	Vinay Shankar	Lunds universitet	Inst f klin vetenskaper, Lund	Swaminathan, Vinay Shankar – Tumour matrix mechanical complexity as a selector of invasion mode and epigenetic EMT state in cancer	3 000 000 kr	2027-01-01	2029-12-31
Szczepankiewicz	Filip Adam	Lunds universitet	Inst f klin vetenskaper, Lund	Szczepankiewicz, Filip Adam – Early detection and diagnosis of prostate cancer by 'microstructure MRI'	3 000 000 kr	2027-01-01	2029-12-31
Sällberg	Matti	Karolinska Institutet	Inst f laboratoriemedicin	Sällberg, Matti – Genetic vaccines and immune-based therapies to prevent severe liver disease and cancer caused by chronic viral hepatitis: Therapy development and models	3 000 000 kr	2027-01-01	2028-12-31
Taipale	Jussi	Karolinska Institutet	Inst f medicinsk biokemi o biofysik (MBB)	Taipale, Jussi – Regulation and Function of MYC and Its Target Genes in Cancer	7 500 000 kr	2027-01-01	2029-12-31

Talbot	Sébastien	Karolinska Institutet	Inst f fysiologi o farmakologi (FyFa)	Talbot, Sébastien – Nociceptors inhibit cancer immunotherapy by suppressing the immune response	3 000 000 kr	2027-01-01	2029-12-31
Tobin	Nicholas	Karolinska Institutet	Inst f onkologi-patologi	Tobin, Nicholas – DECONSTRUCTING AND REBUILDING TUMOURS: AI AND SINGLE-CELL ANALYSIS FOR CANCER BIOLOGY AND RISK STRATIFICATION	3 000 000 kr	2027-01-01	2029-12-31
Trägårdh	Elin	Lunds universitet	Inst f translationell medicin	Trägårdh, Elin – AI-based PET/CT biomarkers for prognosis and personalized therapy in prostate cancer	3 000 000 kr	2027-01-01	2029-12-31
Ulvmar	Maria	Uppsala universitet	Medicinsk biokemi & mikrobiologi	Ulvmar, Maria – Vascular–Stromal Niches in Lymph Node Metastasis: Architecture of Immune Suppression and Therapy Response	3 000 000 kr	2027-01-01	2029-12-31
Valachis	Antonios	Örebro universitet	Inst f medicinska vetenskaper	Valachis, Antonios – Optimizing extended adjuvant endocrine therapy in patients with breast cancer: a registry-based randomized clinical trial (SWE-SWITCH Breast Cancer trial)	3 000 000 kr	2027-01-01	2029-12-31
van der Post	Sjoerd	Göteborgs universitet	Inst f biomedicin	van der Post, Sjoerd – Mucus barrier disruption as a mechanism of colorectal carcinogenesis:	3 000 000 kr	2027-01-01	2029-12-31

Van Guelpen	Bethany	Umeå universitet	Institutionen för Diagnostik och Intervention	Van Guelpen, Bethany – Colorectal Cancer Etiology and Risk, and Strategic Cohort Development for Cancer Research	3 750 000 kr	2027-01-01	2029-12-31
von Heideken Wågert	Petra	Mälardalens universitet	Institutionen för hälsovetenskap, innovation och design	von Heideken Wågert, Petra – Reduce Sedentary behavior during Cancer treatment - the RedSedCan Study	1 600 000 kr	2027-01-01	2028-12-31
von Hofsten	Jonas	Umeå universitet	Institutionen för medicinsk och translationell biologi	von Hofsten, Jonas – Metabolic Reprogramming and Photodynamic Targeting in PAX3/PAX7-Driven Rhabdomyosarcoma Progression	3 000 000 kr	2027-01-01	2029-12-31
von Rosen	Philip	Karolinska Institutet	Inst f neurobiologi, vårdvetenskap o samhälle (NVS)	von Rosen, Philip – Longitudinal Lifestyle Trajectories and Health Outcomes in Cancer Survivors	1 600 000 kr	2027-01-01	2028-12-31
Vorobyeva	Anzhelika	Uppsala universitet	Immunologi, genetik och patologi	Vorobyeva, Anzhelika – Folate receptor-targeted radionuclide and drug delivery for precision therapy in ovarian cancer	3 000 000 kr	2027-01-01	2029-12-31
Wahlin	Björn	Karolinska Institutet	Inst f medicin, Huddinge	Wahlin, Björn – Improved therapy and precision medicine for lymphoma	3 000 000 kr	2027-01-01	2029-12-31
Wai	Sun Nyunt	Umeå universitet	Molekylärbiologi	Wai, Sun Nyunt – Harnessing Bacterial Factors for Tumour Targeting and Signalling Reprogramming	3 750 000 kr	2027-01-01	2029-12-31

Wallberg	Kenny	Karolinska Institutet	Inst f onkologi-patologi	Wallberg, Kenny – Accelerated Aging, Reproductive Aging and Biological Vulnerability in Childhood, Adolescence and Young Adulthood Cancer Survivors	1 000 000 kr	2027-01-01	2027-12-31
Wanrooij	Sjoerd	Umeå universitet	Medicinsk kemi och biofysik	Wanrooij, Sjoerd – Suppressing Senescence-Driven Inflammatory Signalling in Cancer by Targeting the Mitochondrial Replisome	3 000 000 kr	2027-01-01	2029-12-31
Wermeling	Fredrik	Karolinska Institutet	Inst f medicin, Solna	Wermeling, Fredrik – Molecular studies of cancer – understanding drug resistance and identifying novel therapeutic vulnerabilities	3 000 000 kr	2027-01-01	2029-12-31
Wicksell	Rikard	Karolinska Institutet	Inst f klin neurovetenskap	Wicksell, Rikard – DAHLIA-YouCan: tailored digital treatment to improve resilience and well-being in AYA cancer survivors with remaining pain and psychological distress	3 000 000 kr	2027-01-01	2029-12-31
Wickström Näsman	Malin	Karolinska Institutet	Inst f kvinnors o barns hälsa	Wickström Näsman, Malin – Overcoming Treatment Failure in High-Risk Neuroblastoma: Targeting Differentiation, Oncogenic Signaling, and Immunity	4 500 000 kr	2027-01-01	2029-12-31
Wiel	Clotilde	Göteborgs universitet	Inst f kliniska vetenskaper	Wiel, Clotilde – Lactate metabolism as a potential target for blocking metastasis in lung cancer	3 000 000 kr	2027-01-01	2029-12-31

Wiklander	Oscar	Karolinska Institutet	Inst f laboratoriemedicin	Wiklander, Oscar – Extracellular Vesicles as an Integrated Platform for Precision-Guided Cancer Therapy	3 000 000 kr	2027-01-01	2029-12-31
Wikman	Anna	Uppsala universitet	Kvinnors och barns hälsa	Wikman, Anna – Parenting under pressure - Online-delivered affect-focused psychotherapy for mothers with cancer	3 000 000 kr	2027-01-01	2029-12-31
Wohlwend	Martin	Karolinska Institutet	Inst f medicin, Huddinge	Wohlwend, Martin – Identification and targeting of oncogenic RNA domains	3 000 000 kr	2027-01-01	2029-12-31
Woods	Niels-Bjarne Roland	Lunds universitet	Inst f laboratoriemedicin, Lund	Woods, Niels-Bjarne Roland – Development of Hyper-targeting Pluripotent Stem Cell Derived Natural Killer Cells as an ATMP for Glioblastoma and other Cancers	3 000 000 kr	2027-01-01	2029-12-31
Yrlid	Ulf	Göteborgs universitet	Inst f biomedicin	Yrlid, Ulf – Predicting neoadjuvant treatment response in rectal cancer	3 000 000 kr	2027-01-01	2029-12-31
Öhlund	Daniel	Umeå universitet	Institutionen för Diagnostik och Intervention	Öhlund, Daniel – Reprogramming the tumor stroma to restrain cancer progression and induce anti-tumor immunity in pancreatic cancer	4 500 000 kr	2027-01-01	2029-12-31
Öst	Anita	Linköpings universitet	Inst för biomedicinska och kliniska vetenskaper (BKV) (fd. IKE)	Öst, Anita – Exploiting PIWIL1-dependent metabolic vulnerabilities in colorectal cancer	3 000 000 kr	2027-01-01	2029-12-31

Tidig upptäckt

Efternamn	Förnamn	Universitet	Institution	Projekttitel	Totalt beviljat anslag	Anslagets startdatum	Anslagets slutdatum
Hugosson	Kurt Jonas Einar	Göteborgs universitet	Inst f kliniska vetenskaper	Hugosson, Kurt Jonas Einar – The 'Göteborg 1 and 2 trials; Two prospective, randomized, population-based trials of prostate cancer screening.	22 950 000 kr	2027-01-01	2031-12-31
Idahl	Annika	Umeå universitet	Klinisk vetenskap	Idahl, Annika – LIONESS – Longitudinal Investigation of Novel Biomarkers for Personalised Screening and Early Detection in Hereditary Ovarian Cancer in Sweden	23 920 000 kr	2027-01-01	2031-12-31
Lindblad	Joakim	Uppsala universitet	Institutionen för informationsteknologi	Lindblad, Joakim – Premalignancy and Early Oral Cancer Detection through Personalized Non-invasive Monitoring, Multimodal Information Fusion, and Interpretable AI-guided Diagnostic Support	20 000 000 kr	2027-01-01	2031-12-31
Lundeberg	Joakim	Kungl Tekniska Högskolan	Skolan för teknik och hälsa	Lundeberg, Joakim – Deep learning of spatial multiomics data for early detection of prostate cancer.	20 000 000 kr	2027-01-01	2031-12-31
Sandberg	Rickard	Karolinska Institutet	Inst f cell- o molekylärbiologi (CMB)	Sandberg, Rickard – Early pan-cancer detection using blood fraction resolved RNA seq	20 400 000 kr	2027-01-01	2030-12-31
Sjöblom	Tobias	Uppsala universitet	Immunologi, genetik och patologi	Sjöblom, Tobias – Blood tests for personalized screening and early detection of cancer	22 950 000 kr	2027-01-01	2031-12-31

Stålhammar	Gustav	Karolinska Institutet	Inst f klin neurovetenskap	Stålhammar, Gustav – MelAInoma: Prospective Validation of an AI Algorithm for Early Detection of Uveal Melanoma in Community Optician and Ophthalmology Settings	12 600 000 kr	2027-01-01	2030-12-31
Zackrisson	Sophia	Lunds universitet	Inst f translationell medicin	Zackrisson, Sophia – AI Enabled Early Detection of Breast Cancer - Holistic Screening Strategies from Individual to Society	23 000 000 kr	2027-01-01	2031-12-31

Planeringsgrupper

Efternamn	**Förnamn**	**Universitet**	**Institution**	**Planeringsgrupp**	**Totalt beviljat anslag**	**Anslagets startdatum**	**Anslagets slutdatum**
Enroth	Stefan	Uppsala universitet	Immunologi, genetik och patologi	Swedish Ovarian Cancer Research Network (SweOCRN)	600 000	2027-01-01	2029-12-31
Forssell-Aronsson	Eva	Göteborgs universitet	Inst f kliniska vetenskaper	Planeringsgruppen för Onkologisk radionuklidterapi (POR)	750 000	2027-01-01	2029-12-31
Gebre-Medhin	Maria	Lunds universitet	Inst f klin vetenskaper, Lund	ARTSCAN gruppen	525 000	2027-01-01	2029-12-31
Glimelius	Ingrid	Uppsala universitet	Immunologi, genetik och patologi	SWENOTECA - Swedish Norwegian Testicular Cancer Group	600 000	2027-01-01	2029-12-31
Loman	Niklas	Lunds universitet	Inst f klin vetenskaper, Lund	Svenska Bröstcancergruppen, SweBCG	675 000	2027-01-01	2029-12-31
Molin	Daniel	Uppsala universitet	Immunologi, genetik och patologi	Swedish Hodgkin lymphoma group	450 000	2027-01-01	2029-12-31

Nilsson	Mikael	Göteborgs universitet	Inst f biomedicin	Tyreoideacancer och tyreoidologi	525 000	2027-01-01	2029-12-31
Sonnevi	Kristina	Karolinska Institutet	Inst f medicin, Huddinge	Swedish Lymphoma Group (SLG)	450 000	2027-01-01	2029-12-31
Welin	Staffan	Uppsala universitet	Medicinska vetenskaper	Planeringsgruppen för endokrina buktumörer	525 000	2027-01-01	2029-12-31
Öhlund	Daniel	Umeå universitet	Institutionen för Diagnostik och Intervention	Swedish Study group for Pancreatic Cancer (SSPAC)	450 000	2027-01-01	2029-12-31