

Beslut vid forskningsnämndens sammanträde 2025-10-20

*Beslut och individuella utlåtanden skickas ut inom ett par dagar

Projekt

Efternamn	Förnamn	Universitet	Institution	Projekttitel	Totalt beviljat anslag	Anslagets startdatum	Anslagets slutdatum
Adrian	Lars Oscar Gabriel	Lunds universitet	Inst f klin vetenskaper, Lund	Adrian, Lars Oscar Gabriel – Scrutinizing the Curative Efficacy and Investigations in the Underlying Mechanism of FLASH Radiotherapy	3 000 000 kr	2026-01-01	2028-12-31
Aguilo Payeras	Francesca Margalida	Umeå universitet	Molekylärbiologi	Aguilo Payeras, Francesca Margalida – RNA-driven mechanisms contributing to triple-negative breast cancer	4 500 000 kr	2026-01-01	2028-12-31
Akre	Olof	Karolinska institutet	Inst f molekylär medicin o kirurgi	Akre, Olof – ProMort: a Program for prediction of Mortality in prostate cancer	3 000 000 kr	2026-01-01	2028-12-31
Almqvist	Klas Fredrik	Umeå universitet	Kemiska institutionen	Almqvist, Klas Fredrik – Disarming Fusobacterium nucleatum: Development of FadA Inhibitors to Enhance Immunotherapy and Reduce Tumor Burden in Colorectal Cancer	3 000 000 kr	2026-01-01	2028-12-31
Alvariza	Marie Anette	Marie Cederschiöld högskola AB	Inst f vårdvetenskap	Alvariza, Marie Anette – Promoting preparedness for death among family caregivers of patients with advanced cancer and palliative care needs: evaluation of the web-based intervention ‘narstaende.se’ in a randomized controlled intervention trial	1 600 000 kr	2026-01-01	2027-12-31
Andersson	Per-Ola	Göteborgs universitet	Inst f medicin	Andersson, Per-Ola – INTERFERON-STIMULATED PROTEINS IN DIFFUSE LARGE B-CELL LYMPHOMA (DLBCL) – PROGNOSIS, FUNCTION AND THERAPY	1 600 000 kr	2026-01-01	2027-12-31

Andersson	Therese Marie-Louise	Karolinska institutet	Inst f medicinsk epidemiologi o biostatistik (MEB)	Andersson, Therese Marie-Louise – Extensions and applications of excess hazards models and life expectancy estimation	4 500 000 kr	2026-01-01	2028-12-31
Antti	Carl Henrik	Umeå universitet	Kemiska institutionen	Antti, Carl Henrik – METABOLOMICS AND CHEMOMETRIC BIOINFORMATICS IN THE STUDY OF CANCER	2 000 000 kr	2026-01-01	2027-12-31
Arkema	Elizabeth Ventress	Karolinska institutet	Inst f medicin, Solna	Arkema, Elizabeth Ventress – Investigation of the relationship between malignancy and sarcoidosis	1 200 000 kr	2026-01-01	2027-12-31
Arnberg	Niklas	Umeå universitet	Klinisk mikrobiologi	Arnberg, Niklas – Sialic acid-based treatments of virus-caused respiratory infections - a common cause of morbidity, complications, and mortality in cancer patients	1 000 000 kr	2026-01-01	2026-12-31
Arsenian Henriksson	Rosa Marie	Karolinska institutet	Inst f mikrobiologi, tumör- o cellbiologi (MTC)	Arsenian Henriksson, Rosa Marie – Targeting MYC and Lipid Metabolism in Childhood Neuroblastoma for Precision Medicine	3 750 000 kr	2026-01-01	2028-12-31
Artner	Isabella	Lunds universitet	Inst f laboratoriemedicin, Lund	Artner, Isabella – Investigating HOXB6 and HOXB8 in Immune-Cancer Cell Interactions in Pancreatic Cancer	3 000 000 kr	2026-01-01	2028-12-31
Arvelund	Judit	Linköpings universitet	Inst för biomedicinska och kliniska vetenskaper (BKV) (fd. IKE)	Arvelund, Judit – Virus-based immunotherapy for the treatment of lymphomas- Characterizing tissue-specific resistance mechanisms	3 000 000 kr	2026-01-01	2028-12-31
Askling	Johan Evald Olof	Karolinska institutet	Inst f medicin, Solna	Askling, Johan Evald Olof – Clinical epidemiological studies on the role of genetic and therapeutic immune regulation on cancer incidence and treatment outcomes: continued & new projects	6 000 000 kr	2026-01-01	2028-12-31

Bajalica Lagercrantz	Svetlana	Karolinska institutet	Inst f onkologi-patologi	Bajalica Lagercrantz, Svetlana – The Swedish constitutional TP53 cohort (SWEP53): genotype-phenotype prediction and improved “previvorship” and survival.	3 000 000 kr	2026-01-01	2028-12-31
Baryawno	Ninib	Karolinska institutet	Inst f kvinnors o barns hälsa	Baryawno, Ninib – Decoding the Genetic and Niche Drivers of Bone Metastases in Cancer	4 500 000 kr	2026-01-01	2028-12-31
Bergh	Carl Jonas Stensson	Karolinska institutet	Inst f onkologi-patologi	Bergh, Carl Jonas Stensson – Translational breast cancer studies with a focus on prognostics, treatment prediction and tailored therapy strategies.	6 750 000 kr	2026-01-01	2028-12-31
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	3 000 000 kr	2026-01-01	2027-12-31
Bergh Thorén	Fredrik	Göteborgs universitet	Inst f biomedicin	Bergh Thorén, Fredrik – A TRAIL-NKp46 immunoreceptor complex mediates tumor cell surveillance by NK cells	4 500 000 kr	2026-01-01	2028-12-31
Bienko	Marzena Magda	Karolinska institutet	Inst f mikrobiologi, tumör- o cellbiologi (MTC)	Bienko, Marzena Magda – Illuminating spatial chromatin biology in tumors with 0-tissue-loss omics	4 500 000 kr	2026-01-01	2028-12-31
Bill- Axelson	Anna Märta	Uppsala universitet	Inst för kirurgiska vetenskaper	Bill- Axelson, Anna Märta – Prostate Cancer Active Surveillance Trigger Trial - SPCG-17	2 500 000 kr	2026-01-01	2027-12-31
Björkegren	Camilla Eva Marika	Karolinska institutet	Inst f cell- o molekulärbiologi (CMB)	Björkegren, Camilla Eva Marika – The DNA double helix in health and disease. Analysis of how supercoiling affects genome stability.	4 500 000 kr	2026-01-01	2028-12-31
Bopp	Ann Inga-Lill	Göteborgs universitet	Inst f medicin	Bopp, Ann Inga-Lill – Mapping the development of B-cell precursor acute lymphoblastic leukaemia: towards developing effective therapies	4 500 000 kr	2026-01-01	2028-12-31

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	4 500 000 kr	2026-01-01	2028-12-31
Botling	Sven Johan Hilding	Göteborgs universitet	Inst f biomedicin	Botling, Sven Johan Hilding – Diagnostic molecular profiling of lung cancer and neuroendocrine tumors – tumor genetics, immune landscape and macrophage subsets in real-world patient cohorts	3 000 000 kr	2026-01-01	2028-12-31
Brodin	Petter	Karolinska institutet	Inst f kvinnors o barns hälsa	Brodin, Petter – Systemimmunologiska analyser av barn med solida tumörer - ISAC studien	3 000 000 kr	2026-01-01	2028-12-31
Brooke	Hannah Louise	Uppsala universitet	Inst för kirurgiska vetenskaper	Brooke, Hannah Louise – Lifestyle and socioeconomic factors in relation to cancer incidence and survivorship	3 000 000 kr	2026-01-01	2028-12-31
Bryceson	Jenny Mari	Karolinska institutet	Inst f medicin, Huddinge	Bryceson, Jenny Mari – Harnessing the potential of intratumoral lymphocytes to improve outcomes for patients with advanced and metastatic colorectal cancer (CRC) with and without neoadjuvant chemotherapy	4 500 000 kr	2026-01-01	2028-12-31
Buggert	Marcus	Karolinska institutet	Inst f medicin, Huddinge	Buggert, Marcus – Pinpoint mechanisms of T cell dysfunction in chronic lymphocytic leukemia to generate superior CAR T cells	3 000 000 kr	2026-01-01	2028-12-31
Burmann	Björn	Göteborgs universitet	Inst f kemi- och molekylärbiologi	Burmann, Björn – Elucidating the functional repertoire of mitochondrial proteases involved in cancer.	1 600 000 kr	2026-01-01	2027-12-31
Cardell	Rolf Lars Olaf	Karolinska institutet	Inst f klin vetenskap, intervention o teknik (CLINTEC)	Cardell, Rolf Lars Olaf – Neutrophil Immunomodulation in Oral Squamous Cell Carcinoma: A focus on Tumor-Draining Lymph Nodes	3 000 000 kr	2026-01-01	2028-12-31
Carén	Helena Margareta	Göteborgs universitet	Inst f biomedicin	Carén, Helena Margareta – Deciphering Epigenetic Deregulation in Paediatric CNS Tumours: Novel Mechanisms and Therapeutic Implications	4 500 000 kr	2026-01-01	2028-12-31

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	3 000 000 kr	2026-01-01	2028-12-31
Carlsten	Mattias Carl Viktor	Karolinska institutet	Inst f laboriemedicin	Carlsten, Mattias Carl Viktor – Sharpening the therapeutic efficacy of long-lived tumor- homing NK cells by exploration of CARs and cytokine variants optimized for the tumor environment	3 000 000 kr	2026-01-01	2028-12-31
Cashin	Peter Harald	Uppsala universitet	Inst för kirurgiska vetenskaper	Cashin, Peter Harald – COLOVERT: Personalized Intraperitoneal Therapy for Colorectal CMS4 Peritoneal Metastases - Repurposing drugs through novel translational analyses	3 000 000 kr	2026-01-01	2028-12-31
Ceder	Anna Yvonne Margareta	Lunds universitet	Inst f klin vetenskaper, Lund	Ceder, Anna Yvonne Margareta – Therapeutic and diagnostic potential of RNA editing in prostate cancer progression	3 000 000 kr	2026-01-01	2028-12-31
Chabes	Andrei	Umeå universitet	Medicinsk kemi och biofysik	Chabes, Andrei – Exploiting Nucleotide Metabolism for Precision Cancer Therapy	6 000 000 kr	2026-01-01	2028-12-31
Cohn	Laila Marita	Lunds universitet	Biologiska institutionen	Cohn, Laila Marita – The role of subtelomeres in cell survival.	1 600 000 kr	2026-01-01	2027-12-31
Czene	Kamila	Karolinska institutet	Inst f medicinsk epidemiologi o biostatistik (MEB)	Czene, Kamila – UNRAVELING GENETIC AND MAMMOGRAPHIC PATHWAYS OF BREAST CANCER PROGRESSION: FROM BENIGN LESIONS TO METASTATIC DISEASE	9 000 000 kr	2026-01-01	2028-12-31
Dahlin	Joakim	Karolinska institutet	Inst f medicin, Solna	Dahlin, Joakim – Data-driven Dissection of Systemic Mastocytosis and Chronic Myeloid Leukemia: From Mechanisms to Therapies	3 000 000 kr	2026-01-01	2028-12-31
Dalin	Martin Gustav	Göteborgs universitet	Inst f kliniska vetenskaper	Dalin, Martin Gustav – Personalized analysis of circulating tumor DNA as a universal biomarker in childhood malignancies	3 000 000 kr	2026-01-01	2028-12-31

de Boniface	Jana Marit	Karolinska institutet	Inst f medicinsk epidemiologi o biostatistik (MEB)	de Boniface, Jana Marit – De-escalation of axillary surgery in patients with breast cancer and nodal metastases: SENOMAC goes SENOMAC-ULTRA	6 000 000 kr	2026-01-01	2028-12-31
Deindl	Sebastian	Uppsala universitet	Inst f cell- o molekylärbiologi	Deindl, Sebastian – Mechanistic dissection of mismatch repair fidelity across DNA sequence and chromatin contexts in cancer	4 500 000 kr	2026-01-01	2028-12-31
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	4 500 000 kr	2026-01-01	2028-12-31
Eloranta	Sandra Maria Romualdsdotter	Karolinska institutet	Inst f medicin, Solna	Eloranta, Sandra Maria Romualdsdotter – Advancing research on cardiotoxicity after aggressive lymphoma and clinical colorectal cancer epidemiology using recent developments in applied biostatistics	3 000 000 kr	2026-01-01	2028-12-31
Elsässer	Simon Johannes	Karolinska institutet	Inst f medicinsk biokemi o biofysik (MBB)	Elsässer, Simon Johannes – Systematic discovery and functional characterization of microproteins in key oncogenic mechanisms	3 000 000 kr	2026-01-01	2028-12-31
Eriksson	Birgit Maria Helena	Karolinska institutet	Inst f medicin, Huddinge	Eriksson, Birgit Maria Helena – Towards a Genetic Atlas of Somatic Mutagenesis in Healthy Human Cells - Focus on Somatic Mutations in the Oral Epithelia in Snus Users	3 000 000 kr	2026-01-01	2028-12-31
Essand	Magnus	Uppsala universitet	Immunologi, genetik och patologi	Essand, Magnus – Improving CAR-T cells for the clinic by reducing toxicity and enhancing efficacy	7 500 000 kr	2026-01-01	2028-12-31
Falk	Anna Ida	Lunds universitet	Inst f exp medicinsk vetenskap	Falk, Anna Ida – Developing novel iPSC derived cell therapy targeting pediatric brain cancer	1 600 000 kr	2026-01-01	2027-12-31

Fall	Katja Sofia	Karolinska institutet	Inst f miljömedicin (IMM)	Fall, Katja Sofia – The gut microbiome – a key to improved prognosis and personalized treatment in colorectal cancer?	1 600 000 kr	2026-01-01	2027-12-31
Finizia	Caterina	Göteborgs universitet	Inst f kliniska vetenskaper	Finizia, Caterina – New therapies for complications after head and neck cancer treatment to improve function and health-related quality of life - clinical and translational research	2 000 000 kr	2026-01-01	2027-12-31
Forssell-Aronsson	Eva	Göteborgs universitet	Inst f kliniska vetenskaper	Forssell-Aronsson, Eva – Novel strategies for molecular radionuclide imaging and therapy of spread cancer disease, with focus on neuroendocrine tumours and tumours with neuroendocrine features	3 000 000 kr	2026-01-01	2028-12-31
Frisén	Jonas Kristoffer	Karolinska institutet	Inst f cell- o molekyllärbiologi (CMB)	Frisén, Jonas Kristoffer – Deciphering cell lineages at single cell resolution in human cancer	2 250 000 kr	2026-01-01	2026-12-31
Fryknäs	Sven Mårten	Uppsala universitet	Medicinska vetenskaper	Fryknäs, Sven Mårten – Heat-Activated Cytotoxic Compounds for Tumor-Selective Therapy: A Novel Approach Leveraging Localized Hyperthermia	3 000 000 kr	2026-01-01	2028-12-31
Fåhraeus	Robin	Umeå universitet	Medicinsk biovetenskap	Fåhraeus, Robin – Developing treatment against Epstein-Barr virus (EBV)-associated cancers.	2 400 000 kr	2026-01-01	2028-12-31
Gabrielsson	Eva Susanne Linnéa	Karolinska institutet	Inst f medicin, Solna	Gabrielsson, Eva Susanne Linnéa – Mechanisms by Which Extracellular Vesicles Function in Immunotherapy and Modulate Cancer Progression	4 500 000 kr	2026-01-01	2028-12-31
Gemzell Danielsson	Ellen Kristina Maria	Karolinska institutet	Inst f kvinnors o barns hälsa	Gemzell Danielsson, Ellen Kristina Maria – BRCA mutation associated breast cancer - evaluation of early detection markers for screening and preventive management	4 500 000 kr	2026-01-01	2028-12-31
Gerdtsen	Anna Marianne	Lunds universitet	Inst f immunteknologi, LTH	Gerdtsen, Anna Marianne – AI and spatial biology for target identification and guided treatment of ovarian cancer	3 000 000 kr	2026-01-01	2028-12-31

Gerling	Marco	Karolinska institutet	Inst f klin vetenskap, intervention o teknik (CLINTEC)	Gerling, Marco – Liver Regeneration versus Tumor Invasion - Ongoing Experimental and Novel Clinical Studies with a Focus on Liver Metastases	3 000 000 kr	2026-01-01	2028-12-31
Glasdam	Stinne	Lunds universitet	Inst f hälsovetenskaper	Glasdam, Stinne – Two diagnoses-double trouble? Exploring care trajectories, strategies and encounters between individuals with serious mental illness and cancer comorbidity, their relatives, and health and social care professionals	3 000 000 kr	2026-01-01	2028-12-31
Glimelius	Ingrid Cecilia	Uppsala universitet	Immunologi, genetik och patologi	Glimelius, Ingrid Cecilia – Malignant Lymphomas: The balance between cure and late effects	3 750 000 kr	2026-01-01	2028-12-31
Globisch	Daniel	Uppsala universitet	Kemi	Globisch, Daniel – Enhanced Biomarker Discovery for Pancreatic Cancer through Integrated Chemical Biology and Metabolomics Approaches	2 000 000 kr	2026-01-01	2027-12-31
Green	Karl Henrik Zidreón	Linköpings universitet	Inst för biomedicinska och kliniska vetenskaper (BKV) (fd. IKE)	Green, Karl Henrik Zidreón – Unravelling genetic predisposition to chemotherapy induced adverse drug reactions in precision oncology	3 000 000 kr	2026-01-01	2028-12-31
Gustafsson	Maria Annica	Göteborgs universitet	Inst f biomedicin	Gustafsson, Maria Annica – Mitochondrial DNA damage during cancer therapy	7 500 000 kr	2026-01-01	2028-12-31
Gyllensten	Ulf Bertil	Uppsala universitet	Immunologi, genetik och patologi	Gyllensten, Ulf Bertil – Biomarkers for precision diagnostics, follow-up and early detection of gynecological cancer, specifically ovarian and endometrial cancer.	4 500 000 kr	2026-01-01	2028-12-31
Gängel	Konstantin Benedikt	Uppsala universitet	Immunologi, genetik och patologi	Gängel, Konstantin Benedikt – Oncogenic PIK3CA in Vascular Malformations and Tumors	3 000 000 kr	2026-01-01	2028-12-31
Haglund	Eva Anna Helga	Göteborgs universitet	Inst f kliniska vetenskaper	Haglund, Eva Anna Helga – Recovery after surgical treatment for cancer.	4 500 000 kr	2026-01-01	2028-12-31
Haglund de Flon	Felix	Karolinska institutet	Inst f onkologi-patologi	Haglund de Flon, Felix – TAXOSARC – A Data-Driven Redefinition of Sarcoma Taxonomy	3 000 000 kr	2026-01-01	2028-12-31

Hagström	Hannes	Karolinska institutet	Inst f medicin, Huddinge	Hagström, Hannes – Prediction and prevention of liver cancer	4 500 000 kr	2026-01-01	2028-12-31
Hagströmer	Carin Maria	Karolinska institutet	Inst f neurobiologi, vårdvetenskap o samhälle (NVS)	Hagströmer, Carin Maria – Towards optimal recovery after cancer surgery – evaluating a novel measure of physical recovery after discharge from hospital	600 000 kr	2026-01-01	2026-12-31
Hajdarevic	Senada	Umeå universitet	Omvårdnad	Hajdarevic, Senada – How are you getting on? Proactive nurSe-led Telephone follow-Up (PSTU) - a health promotion support for patients after completion of primary curative cancer treatment	3 000 000 kr	2026-01-01	2028-12-31
Hallgren Martinsson	Jenny	Uppsala universitet	Medicinsk biokemi & mikrobiologi	Hallgren Martinsson, Jenny – The role of mast cells and preexisting type 2 inflammation in lung cancer development	3 000 000 kr	2026-01-01	2028-12-31
Hammarlund	Emma Ulrika	Lunds universitet	Inst f exp medicinsk vetenskap	Hammarlund, Emma Ulrika – Cholesterol-Based Chemical Signature of Cancer for Non-Invasive Sampling and Early Detection	3 000 000 kr	2026-01-01	2028-12-31
Hansson	Jenny Maria	Lunds universitet	Inst f exp medicinsk vetenskap	Hansson, Jenny Maria – Harnessing proteomic vulnerabilities of disease biology to drive tailored treatment of acute leukemia	3 000 000 kr	2026-01-01	2028-12-31
Hansson	Eva Lotta	Karolinska institutet	Inst f onkologi-patologi	Hansson, Eva Lotta – Chronic lymphocytic leukemia (CLL) - real-world effects of precision medicine and clinical/immunological studies in CLL patients post virus infection/vaccination	3 000 000 kr	2026-01-01	2028-12-31
Harila	Arja Helena	Uppsala universitet	Kvinnors och barns hälsa	Harila, Arja Helena – BiomarkCBT - Improving neurocognition and quality of life in children with brain tumors	3 000 000 kr	2026-01-01	2028-12-31
Hedman	Christel Yvonne	Karolinska institutet	Inst f molekylär medicin o kirurgi	Hedman, Christel Yvonne – Medications at the end of life in metastatic cancer – are we stopping it too late?	3 000 000 kr	2026-01-01	2028-12-31
Heldin	Carl-Henrik	Uppsala universitet	Medicinsk biokemi & mikrobiologi	Heldin, Carl-Henrik – PDGF receptor signaling - importance in tumor progression	2 000 000 kr	2026-01-01	2027-12-31

Henriksson	Per Anders	Karolinska institutet	Inst f kvinnors o barns hälsa	Henriksson, Per Anders – Translational Neuroblastoma Research; Approach to Future Personalized Medicine	3 000 000 kr	2026-01-01	2028-12-31
Hober	Sophia Elisabeth	Kungliga tekniska högskolan	Skolan för bioteknologi	Hober, Sophia Elisabeth – Next-Generation Theranostics: Harnessing Small Scaffold Proteins for Precision Targeting in Ovarian and Triple-Negative Breast Cancers	1 600 000 kr	2026-01-01	2027-12-31
Holmdahl	David Rikard Martinsson	Uppsala universitet	Medicinsk biokemi & mikrobiologi	Holmdahl, David Rikard Martinsson – REDOX REGULATION OF IMMUNE CELLS TARGETING CANCER IN HUMANIZED MOUSE STRAINS	3 750 000 kr	2026-01-01	2028-12-31
Holmqvist	Eivor Marie	Karolinska institutet	Inst f medicin, Solna	Holmqvist, Eivor Marie – Cancer in Systemic Rheumatic Disease- Etiology, epidemiology, and clinical impact	1 600 000 kr	2026-01-01	2027-12-31
Härtlová	Anetta	Göteborgs universitet	Inst f biomedicin	Härtlová, Anetta – The Role of Lipid-Associated Liver Macrophages in the Progression from Steatohepatitis to Hepatocellular Carcinoma	4 500 000 kr	2026-01-01	2028-12-31
Högberg	Björn Jerker	Karolinska institutet	Inst f medicinsk biokemi o biofysik (MBB)	Högberg, Björn Jerker – Autonomous molecular switches for anti-cancer treatment	3 000 000 kr	2026-01-01	2028-12-31
Höglund	Mattias	Lunds universitet	Inst f klin vetenskaper, Lund	Höglund, Mattias – MOLECULAR PROFILING OF BLADDER CANCER: biology, patient, and treatment	3 500 000 kr	2026-01-01	2027-12-31
Jakobsson	Johan Einar	Lunds universitet	Inst f exp medicinsk vetenskap	Jakobsson, Johan Einar – A role for transposable elements in brain tumors	2 000 000 kr	2026-01-01	2027-12-31
Jakobsson	Lars Gustav	Karolinska institutet	Inst f medicinsk biokemi o biofysik (MBB)	Jakobsson, Lars Gustav – Mechanisms of oncogenic transformation of vascular malformation into angiosarcoma	3 000 000 kr	2026-01-01	2028-12-31
Jakobsson	Per-Johan Göte	Karolinska institutet	Inst f medicin, Solna	Jakobsson, Per-Johan Göte – Investigating the Immunomodulatory Effects of mPGES-1 Inhibition in Cancer Treatment to Improve Therapeutic Efficacy and Safety	3 000 000 kr	2026-01-01	2028-12-31
Jakola	Asgeir	Göteborgs universitet	Inst f neurovetenskap o fysiologi	Jakola, Asgeir – Risk prediction in patients with slow-growing brain cancers	3 000 000 kr	2026-01-01	2028-12-31

Jansson-Fröjmark	Markus	Karolinska institutet	Inst f klin neurovetenskap	Jansson-Fröjmark, Markus – Treating insomnia in cancer patients with digital cognitive behavior therapy: A randomized controlled trial with a focus on clinical efficacy, feasibility, experience, mechanisms of change, and moderators	3 000 000 kr	2026-01-01	2028-12-31
Jerkeman	Mats Ingvar	Lunds universitet	Inst f klin vetenskaper, Lund	Jerkeman, Mats Ingvar – Point of Care CAR-T in patients with high-risk B-cell malignancies (LUCAR-1)	3 000 000 kr	2026-01-01	2028-12-31
Johansson	Staffan Erik	Uppsala universitet	Medicinsk biokemi & mikrobiologi	Johansson, Staffan Erik – INTEGRIN-MEDIATED REGULATORY MECHANISMS OF CYTOKINESIS AND THE CONSEQUENCES OF FAILED CYTOKINESIS AS CANCER TARGETS	800 000 kr	2026-01-01	2026-12-31
Johansson	Erik Thure Martin	Umeå universitet	Medicinsk kemi och biofysik	Johansson, Erik Thure Martin – Cancer-associated changes in DNA Polymerase epsilon and genome instability	4 500 000 kr	2026-01-01	2028-12-31
Johansson	Åsa Katarina	Uppsala universitet	Immunologi, genetik och patologi	Johansson, Åsa Katarina – Why weight and hormones matter: a personalized look at cancer risk	3 000 000 kr	2026-01-01	2028-12-31
Johansson	Anna Louise Viktoria	Karolinska institutet	Inst f medicinsk epidemiologi o biostatistik (MEB)	Johansson, Anna Louise Viktoria – The influence of socioeconomic inequalities and reproductive factors on the risk and survival of breast cancer subtypes – enhancing the use of Nordic cancer registry data	3 000 000 kr	2026-01-01	2028-12-31
Järås	Marcus Anders	Lunds universitet	Inst f laboratoriemedicin, Lund	Järås, Marcus Anders – Restoring macrophage-mediated clearance of leukemic cells	4 500 000 kr	2026-01-01	2028-12-31
Jönsson	Göran	Lunds universitet	Historiska institutionen	Jönsson, Göran – Exploiting knowledge on the anti-melanoma immune response to develop new therapies	6 000 000 kr	2026-01-01	2028-12-31
Kamali Moghaddam	Masood	Uppsala universitet	Immunologi, genetik och patologi	Kamali Moghaddam, Masood – Exosomes as Biomarkers for Prostate- and Pancreatic Cancers	2 400 000 kr	2026-01-01	2028-12-31

Kannan	Pavitra	Karolinska institutet	Inst f mikrobiologi, tumör- o cellbiologi (MTC)	Kannan, Pavitra – A new strategy for targeting tumor vessels resistant to anti-vascular therapies	3 000 000 kr	2026-01-01	2028-12-31
Karlsson	Göran Rolf	Lunds universitet	Inst f laboratoriemedicin, Lund	Karlsson, Göran Rolf – Implementing single- cell multiomics for predicting therapy response and personalize treatment of chronic myeloid leukemia	3 000 000 kr	2026-01-01	2028-12-31
Karlsson	Mikael	Karolinska institutet	Inst f mikrobiologi, tumör- o cellbiologi (MTC)	Karlsson, Mikael – Targeting immune cells in the tumor microenvironment to develop cure for cancer	4 500 000 kr	2026-01-01	2028-12-31
Karlsson	Per	Göteborgs universitet	Inst f kliniska vetenskaper	Karlsson, Per – Precision medicine in breast cancer radiotherapy	4 500 000 kr	2026-01-01	2028-12-31
Karlström	Amelie Helen	Kungliga tekniska högskolan	Inst f bioteknologi, AlbaNova	Karlström, Amelie Helen – A peptide nucleic acid-based pretargeting approach for radionuclide therapy	3 000 000 kr	2026-01-01	2028-12-31
Kartasalo	Kimmo Juhani	Karolinska institutet	Inst f medicinsk epidemiologi o biostatistik (MEB)	Kartasalo, Kimmo Juhani – Trustworthy and sustainable medical artificial intelligence	3 000 000 kr	2026-01-01	2028-12-31
Katajisto	Pekka	Karolinska institutet	Inst f cell- o molekylärbiologi (CMB)	Katajisto, Pekka – Cell competition in early tumorigenesis	3 750 000 kr	2026-01-01	2028-12-31
Kazi	Julhash Uddin	Lunds universitet	Inst f laboratoriemedicin, Lund	Kazi, Julhash Uddin – Targeting PLK1-mediated immune evasion in ovarian cancer to enhance immunotherapy	3 000 000 kr	2026-01-01	2028-12-31
Kiessling	Rolf Valter Rikard	Karolinska institutet	Inst f onkologi-patologi	Kiessling, Rolf Valter Rikard – Development of cell therapy methods and biomarkers for immune therapy.	3 500 000 kr	2026-01-01	2027-12-31
Kullberg	Karl Joel	Uppsala universitet	Inst för kirurgiska vetenskaper	Kullberg, Karl Joel – Prediction CAR-T-Cell Therapy Outcome in Aggressive Lymphoma	3 000 000 kr	2026-01-01	2028-12-31
Kutter	Claudia Antje	Karolinska institutet	Inst f mikrobiologi, tumör- o cellbiologi (MTC)	Kutter, Claudia Antje – 3D Lipo-Seq: A comprehensive approach to decode liver cancer development through spatial transcriptomics and lipidomics	3 000 000 kr	2026-01-01	2028-12-31
Lain	Sonia	Karolinska institutet	Inst f mikrobiologi, tumör- o cellbiologi (MTC)	Lain, Sonia – New protocols to discover therapeutics against MYCN amplified tumors and beyond	1 250 000 kr	2026-01-01	2026-12-31

Lambert	Paul Christopher	Karolinska institutet	Inst f medicinsk epidemiologi o biostatistik (MEB)	Lambert, Paul Christopher – Improving the utility of cancer registry data: Novel statistical methods to better quantify and understand survival differences between groups and regions	4 500 000 kr	2026-01-01	2028-12-31
Landberg	Per Göran	Göteborgs universitet	Inst f biomedicin	Landberg, Per Göran – Optimizing drug development and treatment prediction through insights from patient-based cancer niches and microenvironments	4 500 000 kr	2026-01-01	2028-12-31
Lanekoff	Ingela Therese	Uppsala universitet	Kemi	Lanekoff, Ingela Therese – Spatial metabolomics to decipher the development of liver cancer	3 000 000 kr	2026-01-01	2028-12-31
Larsson	Ola Ruben Valdemar	Karolinska institutet	Inst f onkologi-patologi	Larsson, Ola Ruben Valdemar – Evaluating novel mechanisms that control mRNA translation as targets in hard-to-treat cancers	4 500 000 kr	2026-01-01	2028-12-31
Larsson	Rolf Lennart	Uppsala universitet	Medicinska vetenskaper	Larsson, Rolf Lennart – Extending the repertoire of anti-cancer drug mechanisms: screening and validation	3 000 000 kr	2026-01-01	2028-12-31
Larsson	Susanna Christine	Karolinska institutet	Inst f miljömedicin (IMM)	Larsson, Susanna Christine – From Adenoma to Carcinoma: The Combined Role of Diet, Antibiotic Use, and the Gut Microbiome in Colorectal Cancer Development	1 600 000 kr	2026-01-01	2027-12-31
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 Graft versus Host Disease in the brain?	1 500 000 kr	2026-01-01	2026-12-31
Lehti	Kaisa	Karolinska institutet	Inst f mikrobiologi, tumör- o cellbiologi (MTC)	Lehti, Kaisa – Coupling tumor-stroma crosstalk with genetic determinants for precision oncology strategies in ovarian cancer	2 500 000 kr	2026-01-01	2027-12-31
Levin	Max Andreas	Göteborgs universitet	Inst f kliniska vetenskaper	Levin, Max Andreas – Immune mechanisms for exceptional response to checkpoint inhibition in metastatic melanoma	3 000 000 kr	2026-01-01	2028-12-31

Lindberg	Eva Susanne	Karolinska institutet	Inst f medicin, Huddinge	Lindberg, Eva Susanne – Disease mechanisms and molecularly targeted treatment in myelodysplastic syndromes	7 500 000 kr	2026-01-01	2028-12-31
Lindberg	Johan Fredrik	Karolinska institutet	Inst f medicinsk epidemiologi o biostatistik (MEB)	Lindberg, Johan Fredrik – Advancing precision medicine for metastatic prostate cancer	3 000 000 kr	2026-01-01	2028-12-31
Lindblad	Lars Göran Joakim	Uppsala universitet	Institutionen för informationsteknologi	Lindblad, Lars Göran Joakim – Hierarchical Positive-Unlabeled Multiple Instance Learning for Data-Efficient Deep Learning in Computational Pathology	3 000 000 kr	2026-01-01	2028-12-31
Lindblom	Annika Elisabet	Karolinska institutet	Inst f molekylär medicin o kirurgi	Lindblom, Annika Elisabet – Colorectal cancer predisposition and prevention	1 000 000 kr	2026-01-01	2026-12-31
Lindstedt	Malin Marie	Lunds universitet	Inst f immunteknologi, LTH	Lindstedt, Malin Marie – Antibody-based targeting of myeloid cells in solid cancers; mechanistic insights, predictive biomarkers and new treatment approaches.	3 000 000 kr	2026-01-01	2028-12-31
Lindström	Linda Sofie	Karolinska institutet	Inst f onkologi-patologi	Lindström, Linda Sofie – Identification of tumour features influencing LATE risk of metastasis and long-term benefit from endocrine treatment in ER+ breast cancer	4 500 000 kr	2026-01-01	2028-12-31
Linnarsson	Sten	Karolinska institutet	Inst f medicinsk biokemi o biofysik (MBB)	Linnarsson, Sten – A hidden seed stage in human glioblastoma	4 500 000 kr	2026-01-01	2028-12-31
Ljungman	Lisa Karin	Uppsala universitet	Kvinnors och barns hälsa	Ljungman, Lisa Karin – 'Stronger Together' - Psychological support for parents of children with cancer	3 000 000 kr	2026-01-01	2028-12-31
Loryan	Irena	Uppsala universitet	Inst f farmaci	Loryan, Irena – Validation of Serum Neurofilament Light Chain for Early Detection and Therapeutic Evaluation in Paclitaxel-Induced Peripheral Neuropathy	3 000 000 kr	2026-01-01	2028-12-31
Luc	Sidinh	Karolinska institutet	Inst f laboratoriemedicin	Luc, Sidinh – Understanding the origins of leukemic stem cells: the influence of stem cell heterogeneity and age	3 000 000 kr	2026-01-01	2028-12-31

Magnusson	Cecilia Maria Katarina	Karolinska institutet	Inst f folkhälsovetenskap	Magnusson, Cecilia Maria Katarina – The burden of cancer from menopausal hormone therapy	3 000 000 kr	2026-01-01	2028-12-31
Mahlapuu	Margit	Göteborgs universitet	Inst f kemi- och molekylärbiologi	Mahlapuu, Margit – MOLECULAR PATHOGENESIS AND NEW TREATMENT STRATEGIES FOR HEPATOCELLULAR CARCINOMA	4 500 000 kr	2026-01-01	2028-12-31
Malin	Stephen George	Karolinska institutet	Inst f medicin, Solna	Malin, Stephen George – Lipid-Immune Interactions in the Early Initiation of Hepatocellular Carcinoma	3 000 000 kr	2026-01-01	2028-12-31
Malmsjö	Malin Elisabet	Lunds universitet	Inst f klin vetenskaper, Lund	Malmsjö, Malin Elisabet – Advancing melanoma diagnostic surgery using non-invasive spectral precision diagnostics	3 000 000 kr	2026-01-01	2028-12-31
Mangsbo	Sara Maria	Uppsala universitet	Inst f farmaci	Mangsbo, Sara Maria – PREVENT: PRE-Metastatic Niche Evaluation and Validation of Emerging Novel Treatments	3 000 000 kr	2026-01-01	2028-12-31
Marcia	Marco	Uppsala universitet	Inst f cell- o molekylärbiologi	Marcia, Marco – Engineering a long non-coding RNA to suppress glioma	3 000 000 kr	2026-01-01	2028-12-31
Marquardt	Nicole	Karolinska institutet	Inst f medicin, Huddinge	Marquardt, Nicole – Dissecting lung NK cell adaptation and function in the healthy tissue and tumor microenvironment	3 000 000 kr	2026-01-01	2028-12-31
Martner	Anna Linnea	Göteborgs universitet	Inst f biomedicin	Martner, Anna Linnea – Role of NOX2-derived ROS in cancer metastasis	4 500 000 kr	2026-01-01	2028-12-31
Masoumi	Ramin	Lunds universitet	Inst f laboratoriemedicin, Lund	Masoumi, Ramin – Targeted therapy against hepatocellular carcinoma	3 000 000 kr	2026-01-01	2028-12-31
Matikas	Alexios	Karolinska institutet	Inst f onkologi-patologi	Matikas, Alexios – Integrated multi-omics for prediction of response to antibody-drug conjugates	3 000 000 kr	2026-01-01	2028-12-31
Mellgren	Karin Maria	Göteborgs universitet	Inst f kliniska vetenskaper	Mellgren, Karin Maria – SCRIPT-AML: Studying Conditioning Regimen In Pediatric Transplantation – AML	3 000 000 kr	2026-01-01	2028-12-31

Miharada	Kenichi	Lunds universitet	Inst f laboratoriemedicin, Lund	Miharada, Kenichi – Uncovering the role of heterogeneous nuclear ribonucleoproteins as a translational gatekeeper of normal and malignant hematopoiesis	1 250 000 kr	2026-01-01	2026-12-31
Mijwel Cardinale	Sara	Karolinska institutet	Inst f neurobiologi, vårdvetenskap o samhälle (NVS)	Mijwel Cardinale, Sara – Live-Remote Blood Flow Restriction Exercise and Mindfulness Therapy for In-patients with Hematological Cancer- the MINDFLOW Randomized Controlled Trial	3 000 000 kr	2026-01-01	2028-12-31
Mondal	Tanmoy	Göteborgs universitet	Inst f biomedicin	Mondal, Tanmoy – Unravelling disease mechanisms driven by RNA modifications in pediatric neuroblastoma	3 000 000 kr	2026-01-01	2028-12-31
Neovius	Martin Gösta	Karolinska institutet	Inst f medicin, Solna	Neovius, Martin Gösta – Risk of Cancer After Bariatric Surgery versus Intensive Lifestyle Modification in Severely Obese Individuals: Nationwide Register-Based Cohort Study	2 400 000 kr	2026-01-01	2028-12-31
Nilsson	Karin Birgitta	Uppsala universitet	Immunologi, genetik och patologi	Nilsson, Karin Birgitta – Deciphering non-coding mutations in brain tumors and targeting the tumor microenvironment	4 500 000 kr	2026-01-01	2028-12-31
Nilsson	Olof Mikael	Göteborgs universitet	Inst f biomedicin	Nilsson, Olof Mikael – Advanced thyroid cancer - pathogenesis of tumor development and radioiodine refractoriness	4 500 000 kr	2026-01-01	2028-12-31
Nilsson	Markus Peter Joakim	Lunds universitet	Inst f klin vetenskaper, Lund	Nilsson, Markus Peter Joakim – Non-Invasive Imaging of Brain Tumor Microstructure Using Multidimensional Diffusion MRI	3 000 000 kr	2026-01-01	2028-12-31
Niméus	Emma Kristina	Lunds universitet	Inst f klin vetenskaper, Lund	Niméus, Emma Kristina – Novel predictive models for locally recurring breast cancer	3 000 000 kr	2026-01-01	2028-12-31
Niroula	Abhishek	Göteborgs universitet	Inst f biomedicin	Niroula, Abhishek – Mechanisms underlying clonal hematopoiesis and implications for blood and solid tumors	1 600 000 kr	2026-01-01	2027-12-31

Nittby Redebrandt	Henrietta Caroline	Lunds universitet	Inst f klin vetenskaper, Lund	Nittby Redebrandt, Henrietta Caroline – Radio-immunotherapy against glioblastoma	3 000 000 kr	2026-01-01	2028-12-31
Norberg	Helin	Karolinska institutet	Inst f fysiologi o farmakologi (FyFa)	Norberg, Helin – Activation of CMA as a novel strategy to exhaust the metastatic potential of cancer cells	3 000 000 kr	2026-01-01	2028-12-31
Nordin	Joel Zacharias	Karolinska institutet	Inst f laboratoriemedicin	Nordin, Joel Zacharias – CRISPR Cas9-Homology Directed Repair generated CAR T cells – Clinical implementation and development of next-generation in vivo CAR T cells	3 000 000 kr	2026-01-01	2028-12-31
Nordlund	Pär Lennart	Karolinska institutet	Inst f onkologi-patologi	Nordlund, Pär Lennart – Pathways-CETSA derived biomarkers for efficacy and resistance to improve Cancer Therapies	6 000 000 kr	2026-01-01	2028-12-31
Nordlund	Jessica	Uppsala universitet	Medicinska vetenskaper	Nordlund, Jessica – Molecular Boundaries in the Continuum of Pediatric B-cell Precursor Malignancies	3 000 000 kr	2026-01-01	2028-12-31
Nordström	Stig Tobias	Karolinska institutet	Inst f medicinsk epidemiologi o biostatistik (MEB)	Nordström, Stig Tobias – From Trial to Tailored Screening – studies to inform future early detection of prostate cancer with a focus on long-term results and the elder population	4 500 000 kr	2026-01-01	2028-12-31
Nyberg	Anna Karin Maria	Uppsala universitet	Folkhälso- & vårdvetenskap	Nyberg, Anna Karin Maria – Long-term work ability and health in cancer survivors: Patterns and predictors using pre-and post-diagnosis data from a large Swedish occupational cohort and national registers	2 400 000 kr	2026-01-01	2028-12-31
Nygren	Per-Åke	Kungliga tekniska högskolan	Skolan för bioteknologi	Nygren, Per-Åke – In vivo delivery of CAR-encoding mRNA to T cells via bioaffinity-programmed lipid nanoparticles for a transient CAR T response to tumors	1 600 000 kr	2026-01-01	2027-12-31

Ohlsson	Rolf	Karolinska institutet	Inst f onkologi-patologi	Ohlsson, Rolf – A new mechanism for bypassing MYC negative feedback loops restricting cancer cell expansion: underlying principles and new targets for intervention	2 000 000 kr	2026-01-01	2027-12-31
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	1 000 000 kr	2026-01-01	2026-12-31
Orre	Lukas Karl Minus	Karolinska institutet	Inst f onkologi-patologi	Orre, Lukas Karl Minus – Investigation of immune evasion mechanisms in STK11 inactivated NSCLC	3 000 000 kr	2026-01-01	2028-12-31
Pakideeri Karat	Sandeep Gopal	Lunds universitet	Inst f exp medicinsk vetenskap	Pakideeri Karat, Sandeep Gopal – Lipid Metabolic Landscape Controlling Breast Cancer Metastasis	1 600 000 kr	2026-01-01	2027-12-31
Paolino	Magdalena	Karolinska institutet	Inst f medicin, Solna	Paolino, Magdalena – Leveraging Atypical Deubiquitinases for Novel Osteosarcoma Treatment Strategies	1 600 000 kr	2026-01-01	2027-12-31
Paul-Visse	Gesine	Lunds universitet	Inst f klin vetenskaper, Lund	Paul-Visse, Gesine – Biomarkers for tumor progression and novel therapeutic targets: Decoding the in vivo molecular cross talk between pericytes and glioblastoma cells	2 000 000 kr	2026-01-01	2027-12-31
Pejler	Sven Gunnar Martin	Uppsala universitet	Medicinsk biokemi & mikrobiologi	Pejler, Sven Gunnar Martin – The Role of Mast Cells in Cancer: Focus on the Mast Cell Proteases	4 500 000 kr	2026-01-01	2028-12-31
Peuget	Sylvain Gabriel Jean-Claude	Karolinska institutet	Inst f mikrobiologi, tumör- o cellbiologi (MTC)	Peuget, Sylvain Gabriel Jean-Claude – Mechanisms of p53 dysregulation by oncogenic bacteria in cancer	2 400 000 kr	2026-01-01	2028-12-31
Pietras	Alexander Markus	Lunds universitet	Inst f laboratoriemedicin, Lund	Pietras, Alexander Markus – Illuminating and Eliminating Tumor-supportive Elements of the Recurrent Brain Tumor Microenvironment	3 000 000 kr	2026-01-01	2028-12-31

Pilon	Marc	Göteborgs universitet	Inst f kemi- och molekylärbiologi	Pilon, Marc – A MOLECULAR GENETICS MAP OF MEMBRANE AND FATTY ACID HOMEOSTASIS CRITICAL FOR CELL GROWTH AND PHYSIOLOGY	4 500 000 kr	2026-01-01	2028-12-31
Planck	Maria	Lunds universitet	Inst f klin vetenskaper, Lund	Planck, Maria – Molecular Characterization of Lung Cancer in a Translational Approach for Improved Diagnostics, Treatment, and Follow up	4 500 000 kr	2026-01-01	2028-12-31
Ponzetta	Andrea	Karolinska institutet	Inst f medicin, Huddinge	Ponzetta, Andrea – Leveraging peritoneal immunity to predict and improve treatment outcomes in metastatic gastric cancer	1 600 000 kr	2026-01-01	2027-12-31
Poutanen	Matti	Göteborgs universitet	Inst f medicin	Poutanen, Matti – Reducing prostate cancer lethality by utilizing sex steroid profiles as prognostic biomarkers, and defining the cell-to-cell communication to identify novel options to treat bone metastases	3 000 000 kr	2026-01-01	2028-12-31
Rassidakis	Georgios	Karolinska institutet	Inst f onkologi-patologi	Rassidakis, Georgios – TARGETING ANTI-TUMOR IMMUNE RESPONSE MECHANISMS IN LYMPHOMAS: IMPLICATIONS FOR PRECISION MOLECULAR THERAPEUTICS AND IMMUNOTHERAPY	3 000 000 kr	2026-01-01	2028-12-31
Rendo Manzur	Veronica Jose	Uppsala universitet	Immunologi, genetik och patologi	Rendo Manzur, Veronica Jose – Targeting resistance mechanisms to p53 reactivation in high-grade glioma	3 000 000 kr	2026-01-01	2028-12-31
Rolny	Charlotte	Lunds universitet	Inst f laboratoriemedicin, Lund	Rolny, Charlotte – Modulating Macrophage Phenotypes to Reshape the Tumor Microenvironment and Enhance Immune Response	3 000 000 kr	2026-01-01	2028-12-31
Romare Fahlgren	Anna Sofia	Linköpings universitet	Inst för biomedicinska och kliniska vetenskaper (BKV) (fd. IKE)	Romare Fahlgren, Anna Sofia – The role of shear stress in promoting secondary metastases of bone-metastatic breast cancer to the lung and liver.	3 000 000 kr	2026-01-01	2028-12-31

Rosén	Anna Maria	Umeå universitet	Institutionen för Diagnostik och Intervention	Rosén, Anna Maria – Long-term outcomes of identifying hereditary cancer risk in families: A follow-up project on family communication, perceived access to care, and quality of life (the DIRECT-study)	3 000 000 kr	2026-01-01	2028-12-31
Rosenquist Brandell	Richard	Karolinska institutet	Inst f molekylär medicin o kirurgi	Rosenquist Brandell, Richard – Charting the complex molecular landscape in chronic lymphocytic leukemia — the path towards precision medicine	7 500 000 kr	2026-01-01	2028-12-31
Rydén	Lisa Viola Elisabeth	Lunds universitet	Inst f klin vetenskaper, Lund	Rydén, Lisa Viola Elisabeth – De-escalation of axillary surgery using multimodal models for prediction of lymph node metastasis and outcome	4 500 000 kr	2026-01-01	2028-12-31
Sabouri	Nasim	Umeå universitet	Medicinsk kemi och biofysik	Sabouri, Nasim – G-quadruplex DNA structures as emerging therapeutic targets and biomarkers in cancer	4 500 000 kr	2026-01-01	2028-12-31
Sangfelt	Klas Olov	Karolinska institutet	Inst f cell- o molekylärbiologi (CMB)	Sangfelt, Klas Olov – Harnessing Ubiquitin Ligases to Combat Replication Stress Tolerance and Treatment Resistance	3 000 000 kr	2026-01-01	2028-12-31
Sarshad	Aishe	Göteborgs universitet	Inst f biomedicin	Sarshad, Aishe – Rewiring RNA Regulation to Inhibit Colorectal Cancer Progression	3 000 000 kr	2026-01-01	2028-12-31
Schelin	Maria Emma Carolin	Lunds universitet	Inst f klin vetenskaper, Lund	Schelin, Maria Emma Carolin – To understand and be understood -A research program on communication in the presence of death	2 400 000 kr	2026-01-01	2028-12-31
Schlisio	Susanne	Karolinska institutet	Inst f onkologi-patologi	Schlisio, Susanne – Cellstadiodynamik och plasticitet i maligna neuroendokrina tumörer under tumörbildning och terapieresistens	6 000 000 kr	2026-01-01	2028-12-31
Schmidtchen	Artur	Lunds universitet	Inst f klin vetenskaper, Lund	Schmidtchen, Artur – Pathogenic Mechanisms and Treatment of Chemotherapy-Induced Mucositis and Sepsis	3 000 000 kr	2026-01-01	2028-12-31
Schwartz	Yuri	Umeå universitet	Molekylärbiologi	Schwartz, Yuri – Unravelling the molecular mechanisms of MLL1-driven leukaemia	3 000 000 kr	2026-01-01	2028-12-31

Segerlantz	Karl Mikael Per	Lunds universitet	Inst f klin vetenskaper, Lund	Segerlantz, Karl Mikael Per – Expanding evidence-based early palliative cancer care	3 000 000 kr	2026-01-01	2028-12-31
Selivanova	Galina	Karolinska institutet	Inst f mikrobiologi, tumör- o cellbiologi (MTC)	Selivanova, Galina – Unravelling the mechanisms and therapeutic opportunities for boosting immune response upon correction of TP53 mutation by nano-enhanced CRISPR base editing	3 750 000 kr	2026-01-01	2028-12-31
Sezgin	Erdinc	Karolinska institutet	Inst f kvinnors o barns hälsa	Sezgin, Erdinc – Finding and understanding physically fit immune cells against cancer	3 000 000 kr	2026-01-01	2028-12-31
Simon	Andras	Karolinska institutet	Inst f cell- o molekylärbiologi (CMB)	Simon, Andras – Transient cell identity changes during regeneration and tumour suppression	5 250 000 kr	2026-01-01	2028-12-31
Sjödahl	Per Gottfrid	Lunds universitet	Inst f translationell medicin	Sjödahl, Per Gottfrid – Identifying molecular subtype and matrix-dependent predictors of platinum sensitivity in urothelial bladder cancer	3 000 000 kr	2026-01-01	2028-12-31
Sjöström	Dan Martin Christopher	Lunds universitet	Inst f klin vetenskaper, Lund	Sjöström, Dan Martin Christopher – Next generation prostate cancer precision medicine	3 000 000 kr	2026-01-01	2028-12-31
Sladoje	Natasa	Uppsala universitet	Institutionen för informationsteknologi	Sladoje, Natasa – Towards personalized immunotherapy: Interpretable AI-based multimodal analysis of cellular interplay in the 3D cancer microenvironment	3 000 000 kr	2026-01-01	2028-12-31
Smith	Carl Inge Edvard	Karolinska institutet	Inst f laboratoriemedicin	Smith, Carl Inge Edvard – The ‘Goner’ Cancer Concept and TEC Family Kinases with Focus on BTK Inhibitors	6 000 000 kr	2026-01-01	2028-12-31
Spalding	Kirsty Lee	Karolinska institutet	Inst f cell- o molekylärbiologi (CMB)	Spalding, Kirsty Lee – Senescent adipocytes as unexpected suppressors of breast cancer progression	3 000 000 kr	2026-01-01	2028-12-31
Spjuth	Ola	Uppsala universitet	Inst f farmaceutisk biovetenskap	Spjuth, Ola – Phenomics and AI for Cancer Mechanism Discovery, Resistance Mapping, and Drug Combination Screening	3 000 000 kr	2026-01-01	2028-12-31

Stattin	Pär Erik	Uppsala universitet	Inst för kirurgiska vetenskaper	Stattin, Pär Erik – Prostate cancer screening and treatment in PCBase Xtend; a nationwide, population-based cohort	3 750 000 kr	2026-01-01	2028-12-31
Stenman	Jakob Johan Evald	Karolinska institutet	Inst f kvinnors o barns hälsa	Stenman, Jakob Johan Evald – Development of radiopharmaceutical therapy for neuroblastoma in children	1 600 000 kr	2026-01-01	2027-12-31
Strand	Carl Fredrik	Karolinska institutet	Inst f onkologi-patologi	Strand, Carl Fredrik – Advancing Multimodal AI Models for Precision Breast Cancer Diagnosis and Treatment Guidance	4 500 000 kr	2026-01-01	2028-12-31
Ström	Lena Gunilla	Karolinska institutet	Inst f cell- o molekylärbiologi (CMB)	Ström, Lena Gunilla – The Cohesin network in DNA damage response and repair - in correlation to chromatin structure and transcription	2 500 000 kr	2026-01-01	2027-12-31
Ståhl	Bengt Stefan	Kungliga tekniska högskolan	Inst f bioteknologi, AlbaNova	Ståhl, Bengt Stefan – Små multifunktionella affinitetsproteiner för målsökning och behandling av cancer	2 000 000 kr	2026-01-01	2027-12-31
Ståhlberg	Anders Torbjörn	Göteborgs universitet	Inst f biomedicin	Ståhlberg, Anders Torbjörn – Targeted therapies and liquid biopsy-based biomarkers in FET sarcomas	4 500 000 kr	2026-01-01	2028-12-31
Sunnerhagen	Per Johan	Göteborgs universitet	Inst f kemi- och molekylärbiologi	Sunnerhagen, Per Johan – Cellular environment: impact on nonsense-mediated decay	2 000 000 kr	2026-01-01	2027-12-31
Sveen	Lena Josefin	Uppsala universitet	Kvinnors och barns hälsa	Sveen, Lena Josefin – Efficacy and mechanisms of change of online cognitive behavioural therapy for prolonged grief disorder after loss: a three-armed randomised control trial	800 000 kr	2026-01-01	2026-12-31
Sällberg Chen	Margaret	Karolinska institutet	Inst f laboratoriemedicin	Sällberg Chen, Margaret – Harnessing the Microbiome to Improve Immune-Based Cancer Prevention and Therapy	3 000 000 kr	2026-01-01	2028-12-31
Söderberg	Jan Ola	Uppsala universitet	Inst f farmaceutisk biovetenskap	Söderberg, Jan Ola – The role of single-stranded DNA breaks in the regulation of gene expression	3 000 000 kr	2026-01-01	2028-12-31

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	2026-01-01	2028-12-31
Tran	Thuy Amanda	Karolinska institutet	Inst f onkologi-patologi	Tran, Thuy Amanda – Translational studies of precision theranostics with antibody-based radiopharmaceuticals for metastatic solid cancers	3 000 000 kr	2026-01-01	2028-12-31
Trefná	Hana	Chalmers Tekniska Högskola Aktiebolag	Elektroteknik	Trefná, Hana – Non-Invasive Heating of Brain Tumours with Microwaves – Advancing Brain Cancer Management	3 000 000 kr	2026-01-01	2028-12-31
Uhlén	Per	Karolinska institutet	Inst f medicinsk biokemi o biofysik (MBB)	Uhlén, Per – Decoding Mechanisms of Immunotherapy Resistance by Mapping the Tumor Microenvironment with 3D Imaging	6 000 000 kr	2026-01-01	2028-12-31
Uhlin	Jan Michael	Karolinska institutet	Inst f medicin, Huddinge	Uhlin, Jan Michael – γδ T cells in cancer and Immune therapy	3 000 000 kr	2026-01-01	2028-12-31
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	4 500 000 kr	2026-01-01	2028-12-31
Ullenhag	Gustav Jörgen	Uppsala universitet	Immunologi, genetik och patologi	Ullenhag, Gustav Jörgen – Improving the immunostimulatory gene therapy concept in patients with solid malignancies	1 600 000 kr	2026-01-01	2027-12-31
Ungerstedt	Johanna	Linköpings universitet	Inst för biomedicinska och kliniska vetenskaper (BKV) (fd. IKE)	Ungerstedt, Johanna – Indepth molecular characterization of genotype, phenotype and microenvironment in Chronic Myelomonocytic Leukemia to delineate disease onset mechanisms and the role of chronic inflammation	3 000 000 kr	2026-01-01	2028-12-31
Vickovic	Sanja	Uppsala universitet	Immunologi, genetik och patologi	Vickovic, Sanja – Targeting CRC Plasticity: A Functional Genomics Approach to Resistance and Reprogramming	2 400 000 kr	2026-01-01	2028-12-31
Villablanca Bradanovic	Eduardo Javier	Karolinska institutet	Inst f medicin, Solna	Villablanca Bradanovic, Eduardo Javier – Dissecting the Role of Liver X Receptor in Promoting Antitumor Responses	4 500 000 kr	2026-01-01	2028-12-31

Visa Mante	Neus	Stockholms universitet	Inst f molekylär biovetenskap, Wenner-Grens institut	Visa Mante, Neus – The RNA exosome and the maintenance of genome integrity	3 750 000 kr	2026-01-01	2028-12-31
Vu	Trung Nghia	Karolinska institutet	Inst f medicinsk epidemiologi o biostatistik (MEB)	Vu, Trung Nghia – Data-driven approaches for repurposing drug combination for cancer treatment	3 000 000 kr	2026-01-01	2028-12-31
Wanrooij	Paulina Hannele	Umeå universitet	Medicinsk kemi och biofysik	Wanrooij, Paulina Hannele – Identifying novel caretakers of the mitochondrial genome – potential targets for cancer therapy	4 500 000 kr	2026-01-01	2028-12-31
Welsh	Lena Marie	Uppsala universitet	Immunologi, genetik och patologi	Welsh, Lena Marie – Blood vascular leakage in cancer	4 000 000 kr	2026-01-01	2027-12-31
Wickström	Stina Linnéa	Karolinska institutet	Inst f onkologi-patologi	Wickström, Stina Linnéa – Development and implementation of adoptive cell therapy for gynecological cancers	3 000 000 kr	2026-01-01	2028-12-31
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	4 500 000 kr	2026-01-01	2028-12-31
Willinger	Tim	Karolinska institutet	Inst f medicin, Huddinge	Willinger, Tim – Immune sensing of cholesterol metabolites in anti-cancer immunity	2 000 000 kr	2026-01-01	2027-12-31
Woll	Petter	Karolinska institutet	Inst f medicin, Huddinge	Woll, Petter – Mechanisms for TP53-mutant immune surveillance and escape in myeloid malignancies treated with hypomethylation agents	1 600 000 kr	2026-01-01	2027-12-31
Wredenberg	Anna Cecilia Elisabet	Karolinska institutet	Inst f medicinsk biokemi o biofysik (MBB)	Wredenberg, Anna Cecilia Elisabet – How Mitochondrial SAM Shapes Liver Zonation, Differentiation, and Cancer Metabolism	4 500 000 kr	2026-01-01	2028-12-31
Xie	Shaohua	Karolinska institutet	Inst f molekylär medicin o kirurgi	Xie, Shaohua – Advancing Tailored Prevention and Early Detection of Oesophageal Cancer	1 200 000 kr	2026-01-01	2027-12-31

Xu	Dawei	Karolinska institutet	Inst f medicin, Solna	Xu, Dawei – GABPA Inhibition Promotes Antitumor Immunity by Inducing Endogenous Retrovirus Expression and Telomerase Silence: Implications in Precision Cancer Immunotherapy	3 750 000 kr	2026-01-01	2028-12-31
Ye	Weimin	Karolinska institutet	Inst f medicinsk epidemiologi o biostatistik (MEB)	Ye, Weimin – Multi-omics study on Etiology and Early Detection of Cancers of the Foregut and Nasopharynx	3 000 000 kr	2026-01-01	2027-12-31
Zackrisson	Anna Sophia Christina	Lunds universitet	Inst f translationell medicin	Zackrisson, Anna Sophia Christina – Shaping the future of breast cancer screening through image-based risk prediction and AI-assisted 3D mammography screening	6 000 000 kr	2026-01-01	2028-12-31
Zoubarev	Roman	Karolinska institutet	Inst f medicinsk biokemi o biofysik (MBB)	Zoubarev, Roman – Targeting ORphan Cancer Cell Death Pathways by Chemical Proteomics (TORP-CP)	1 600 000 kr	2026-01-01	2027-12-31
Öhman	Jenny Frida Kristina	Göteborgs universitet	Inst f odontologi	Öhman, Jenny Frida Kristina – Photobiomodulation as prophylaxis and treatment for oral mucositis in patients undergoing haematopoietic cell transplantation for haematological malignancies.	1 600 000 kr	2026-01-01	2027-12-31
Önfelt	Björn Olof	Kungliga tekniska högskolan	Inst f tillämpad fysik	Önfelt, Björn Olof – Quantitative AI-assisted analysis of lymphocyte killing dynamics for improved immunotherapies	3 750 000 kr	2026-01-01	2028-12-31
Österlund	Pia	Karolinska institutet	Inst f onkologi-patologi	Österlund, Pia – Clinical factors, mutational landscape, and tumour microenvironment of metastatic colorectal cancer as prognostic and treatment-predictive biomarkers	1 600 000 kr	2026-01-01	2027-12-31

Tidig upptäckt

Ansari	Daniel	Lunds universitet	Inst f klin vetenskaper, Lund	Ansari, Daniel – Early Detection of Pancreatic Avslagcer in New-Onset Diabetes Using a Multiplex Blood Test	5 900 000 kr	2026-01-01	2028-12-31
Dillner	Sten Ulf Sivert Joakim	Karolinska institutet	Inst f klin vetenskap, intervention o teknik (CLINTEC)	Dillner, Sten Ulf Sivert Joakim – DEVELOPMENT OF AN AI-ALGORITHM FOR RISK-BASED SCREENING FOR CERVICAL CANCER	26 000 000 kr	2026-01-01	2030-12-31
Eklund	Martin Torp	Karolinska institutet	Inst f medicinsk epidemiologi o biostatistik (MEB)	Eklund, Martin Torp – A Randomized Comparison of PSA and Stockholm3 for Early Detection of Prostate Cancer	25 000 000 kr	2026-01-01	2030-12-31
Epstein	Elisabeth	Karolinska institutet	Institutionen för klinisk forskning och utbildning, Södersjukhuset	Epstein, Elisabeth – Enhancing Early Ovarian Avslagcer Detection: Integrating AI-Driven Liquid Biopsy and Ultrasound Imaging for Broader Reach and Improved Sensitivity	26 000 000 kr	2026-01-01	2030-12-31
Glimelius	Ingrid Cecilia	Uppsala universitet	Immunologi, genetik och patologi	Glimelius, Ingrid Cecilia – Early Detection of Second Primary Malignancies in Avslagcer Survivors in U-Avslag biobank (SCUBA): Overcoming a Growing Clinical Challenge	22 000 000 kr	2026-01-01	2030-12-31
Lindstedt	Sandra Maria	Lunds universitet	Inst f klin vetenskaper, Lund	Lindstedt, Sandra Maria – Clinical development and validation of exhaled breath particles as an early noninvasive diagnostic modality for lung cancer	27 000 000 kr	2026-01-01	2030-12-31
Strand	Carl Fredrik	Karolinska institutet	Inst f onkologi-patologi	Strand, Carl Fredrik – Early Detection of Breast Avslagcer through AI-guided Screening, Risk Identification and Multi-Modal Surveillance	22 000 000 kr	2026-01-01	2029-12-31

Planeringsgrupper

Bratt	Björn Ola	Göteborgs universitet	Inst f kliniska vetenskaper	Konsortiet för forskning om organiserad prostatacancertestning (SweCROPT)	525 000 kr	2026-01-01	2028-12-31
Helgadottir	Hildur Björg	Karolinska institutet	Inst f onkologi-patologi	Svenska Melanomstudiegruppen / Swedish Melanoma Study Group (SMSG)	750 000 kr	2026-01-01	2028-12-31
Jakola	Asgeir	Göteborgs universitet	Inst f neurovetenskap o fysiologi	Nationell FoU-grupp för CNS tumörer	600 000 kr	2026-01-01	2028-12-31
Jonsson	Erik Henning Joakim	Umeå universitet	Institutionen för Diagnostik och Intervention	Planeringsgrupp för stöd till forskning och utveckling av svensk strålbehandling	450 000 kr	2026-01-01	2028-12-31
Molin	Lars Daniel	Uppsala universitet	Immunologi, genetik och patologi	Swedish lymphoma group (SLG)	175 000 kr	2026-01-01	2026-12-31
Molin	Lars Daniel	Uppsala universitet	Immunologi, genetik och patologi	Swedish Hodgkin lymphoma group	175 000 kr	2026-01-01	2026-12-31
Rosenquist Brandell	Richard	Karolinska institutet	Inst f molekylär medicin o kirurgi	Rosenquist Brandell, Richard – Swedish CLL Group	750 000 kr	2026-01-01	2028-12-31
Tobiasson	Magnus Karl Anders	Karolinska institutet	Inst f medicin, Huddinge	Nordiska MDS gruppen	600 000 kr	2026-01-01	2028-12-31