

Barn Ungdom, beviljade ansökningar

Diarenr	Sökande	Beskrivning av projektet	Beviljat
M17-0100	Ahlenius, Henrik	Towards an understanding of aging and neurodegeneration using novel stem cell, reprogramming and genome editing technologies	300000
M17-0182	Andersson, Anna	Elucidating the role of intratumor heterogeneity in KMT2A-rearranged infant leukemia	300000
M17-0259	Apro, William	Defining the molecular basis of Sarcopenia	250000
M17-0113	Benrick, Anna	EFFECTS OF ADIPONECTIN ON GESTATIONAL DIABETES, PLACENTA FUNCTION AND FETAL INSULIN SENSITIVITY	250000
M17-0009	Berntsson, Ronnie	Structural studies of gene transfer via Type 4 Secretion Systems in gram-positive bacteria	300000
M17-0060	Bexell, Daniel	Neuroblastoma patient-derived orthotopic xenografts to target metastatic neuroblastoma	200000
M17-0021	Boije, Henrik	Analys av motoriska kretsar: Icke-invasiv optogenetisk modulering av Dmrt3+ interneuroner i zebrafiskens ryggmärg.	300000
M17-0253	Brauner, Hanna	Autoimmunity and lymphoma – studies on pathogenesis, prognostic factors and immune surveillance	200000
M17-0177	Cansby, Emmelie	Liver lipid accumulation in determining the cardiovascular risk: studies of underlying mechanisms and new treatment strategies	200000
M17-0246	Carlsson, Jens	COMPUTER-AIDED DISCOVERY OF NOVEL ANTI-PARKINSON AGENTS	300000
M17-0248	Cedernaes, Jonathan	Molecular and genetic mediators of impaired metabolic function in muscle and adipose tissue following acute and recurrent sleep deprivation in healthy young humans - part III	300000
M17-0168	Cedervall, Jessica	Neutrophil Extracellular Traps (NETs) - drivers of cancer-associated pathology and potential future therapeutic targets to prevent mortality in cancer patients	200000
M17-0093	Cheray, Mathilde	Exploiting the activation mechanism of glioma-induced microglia pro-tumoral phenotype to combat brain tumors	270000
M17-0029	Chi, celestine	Structure and dynamics of Neisseria Meningitidis structural protein A in a nano-discs and its mode of interaction to host cells: Pathogen-host cell interaction	200000

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M17-0027	Clausen, Anders R.	Genome-wide identification of distinct alkaline-sensitive sites in DNA from human cells	300000
M17-0011	Crona, Joakim	A Longitudinal Atlas over Neuroendocrine Cancer	1000000
M17-0101	Dagnell, Markus	Molecular mechanisms of redox signaling through protein tyrosine phosphatases	200000
M17-0120	Du, Juan	Roles of microbiota and microRNAs in Human Papillomavirus (HPV) infections and cancers	250000
M17-0041	Engdahl, Cecilia	Antikroppars reglering av autoimmunitet och benförlust	200000
M17-0212	Esbjörnsson, Joakim	HIV-2 INFECTION: A SYSTEMS VIROLOGY MODEL FOR A FUNCTIONAL HIV-1 CURE	290000
M17-0153	Fernandez, Celine	SEEKING LIPID SIGNATURES TO IMPROVE CARDIOMETABOLIC DISEASE RISK PREDICTION	250000
M17-0065	Forsman, Huamei	Targeting FPR2 for anti-inflammatory therapeutic intervention	300000
M17-0179	Friederich-Persson, Malou	Brunt perivaskulärt fett som en strategi för behandla och förhindra högt blodtryck.	200000
M17-0046	Gasi Tandefelt, Delila	What does plasma DNA reveal about treatment response and tumor evolution in prostate cancer	200000
M17-0196	Gopinath Kasetty, Gopinath	Novel therapeutic strategies targeting inflammation and tissue damage in COPD	200000
M17-0166	Grönwall, Caroline	Roles for Oxidation-Associated Autoantibody Immunity in Rheumatoid Arthritis	300000
M17-0254	Gustafsson, Mika	Individualized network analysis of multiple sclerosis and asthma for identification of new biomarkers	300000
M17-0110	Hanrieder, Jörg	Delineating and Translating Chemical Plaque Pathology in Alzheimer's Disease	300000
M17-0132	Hultqvist, Greta	Antibody engineering for improved brain transport solutions	200000
M17-0195	Hydbring, Per	Reactivating the pRb-pathway in lung cancer through microRNA therapy	300000
M17-0214	Ian Hoffecker, Ian	Spatial Adjacency Mapping by Sequence: Optics-free Super Resolution Imaging for Diagnostics and High Throughput	200000
M17-0048	Idevall-Hagren, Olof	Mitochondrial function and dynamics in insulin-secreting cells	250000

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M17-0265	Illes, Sebastian	IDENTIFIERING AV PATOLOGISKA CORTIKALA NÄTVERKS FUNKTIONER OCH DESS SVAR PÅ LITHIUM HOS PATIENTER MED BIPOLAR SJUKDOM	200000
M17-0001	Iovino, Federico	New therapeutic strategies to cure and prevent bacterial meningitis	200000
M17-0059	Joanna Rorbach, Joanna	The molecular characterisation of disease-relevant mitoribosome biogenesis	200000
M17-0122	Kazi, Julhash	The mechanisms of therapy resistance in acute leukemia	250000
M17-0152	Kippler, Maria	Impact of dietary pollutants on children's health and development in a Swedish mother-child cohort	200000
M17-0087	Koskiniemi, Sanna	The role of Contact-Dependent growth Inhibition (CDI) in antibiotic tolerance and resistance development	200000
M17-0044	Kreslavskiy, Taras	Transcription factor Bhlhe40 in the control of humoral immune responses and autoimmunity	200000
M17-0193	Kultima, Kim	Novel markers for improved diagnosis of Alzheimer's disease	220000
M17-0147	Lanner, Johanna	Improved prediction and quality of life by molecular insight into tumor progression and muscle function in breast cancer	300000
M17-0250	Lau Börjesson, Joey	Importance of Islet Functional Heterogeneity in Type 2 Diabetes	300000
M17-0145	Ledri, Marco	Inducible RNA-guided gene therapy against epileptogenesis targeting endogenous gene	200000
M17-0219	Linder Nording, Malin	Inhibition of soluble epoxide hydrolase to treat acute respiratory distress syndrome	300000
M17-0163	Lindholm, Daniel	Phenome-wide association study for improved drug target selection in cardiovascular disease	150000
M17-0190	Line Loken, Line	Neural coding of pain behavior.	200000
M17-0018	Lood, Rolf	RoxP – a novel enzyme involved in redox homeostasis produced by the human skin microbiota	200000
M17-0235	Madsen, Chris	Targeting PHD2 in breast cancer: reducing metastasis and increasing drug delivery	300000
M17-0114	Marcelo Montenegro, Marcelo	Cardiovascular Effects of Inorganic Nitrate and Nitrite - Role of the oral microflora and the acidic gastric milieu	300000

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M17-0031	Meissner, Anja	Molecular mechanisms underlying cerebrovascular dysfunction during hypertension-induced cerebral small vessel disease: a role for sphingosine-1-phosphate signaling	200000
M17-0083	Melican, Keira	Friend or Foe, the mechanisms of Staphylococcus interaction with human skin in vivo.	200000
M17-0150	Miharada, Kenichi	Elucidating the impact of protein flexibility on stem cell property	290000
M17-0016	Norlin, Nils	Emerging Imaging Modalities for Studies in Cell- and Neurobiology - Understanding microglia in the healthy and the diseased brain	200000
M17-0138	Nowicka, Paulina	Long-term follow-up of the More and Less Study: A randomized controlled trial testing different treatment approaches to obesity in preschoolers	250000
M17-0226	Nygren-Bonnier, Malin	Mobilisation Immediately after Abdominal Surgery- The MIDAS-study	200000
M17-0125	Olauson, Hannes	Defining the cell-specific response to acute kidney injury	300000
M17-0063	Palm Apergi, Caroline	Development of a new treatment against pediatric leukemia	200000
M17-0062	Pelaseyed, Thaher	The role of transmembrane mucins in cellular protection against intestinal microbiota	200000
M17-0094	Reinius, Björn	Determining the in vivo end states of X-chromosome inactivation	300000
M17-0251	Rodriguez-Vieitez, Elena	Familial Alzheimer's disease as a model for biomarker development: Longitudinal assessment of cognitive decline in relation to multitracer PET imaging	260000
M17-0089	Sartipy, Ulrik	Risk och prognos vid hjärtkirurgi - nationella registerstudier	300000
M17-0151	Sehlin, Dag	Ökat hjärnupptag av antikroppar för effektiv behandling av Alzheimers sjukdom	200000
M17-0252	Singbrant Söderberg, Sofie	Novel mechanisms to treat refractory anemia	300000
M17-0200	Skog, Oskar	Characterization of the diabetic pancreas to unravel the pathogenesis and etiology of type 1 diabetes	300000

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M17-0119	Su, Yu-Ching	Unravelling the Extracellular Matrix Interactome of Haemophilus influenzae: A Platform for New Insights and Novel Antimicrobial Therapies against Respiratory Tract Infection	230000
M17-0204	Swanberg, Maria	The role of MHCII and microglial activation in the pathogenesis of Parkinson's disease	200000
M17-0136	Tammimies, Kristiina	Genetic profiles of various outcomes and disrupted molecular pathways in neurodevelopmental disorders	200000
M17-0088	Tan, Xiao	Aiding sleep in type 2 diabetes - effects of insomnia and apnea treatments on glycemic control	200000
M17-0220	Timpka, Simon	Towards improved prognosis following coronary artery disease in young women: leveraging pregnancy complication history to enhance treatment	200000
M17-0008	Torper, Olof	Genterapi i en human- och djurmodell för familjär amyotrophic lateral sclerosis	300000
M17-0239	van der Plas, Mariena	Host-pathogen interactions in Pseudomonas aeruginosa infections, biomarkers and the development of novel therapies	250000
M17-0025	Wennström, Malin	Mekanismer bakom den ökade risken för Alzheimers sjukdom hos T2D patienter	300000
M17-0126	Wermeling, Fredrik	Regulating the activity of antibodies in health and disease	290000
M17-0054	Westerlund, Fredrik	Novel Molecular Tools for Antibiotic Resistance Epidemiology	300000
M17-0209	Westman, Eric	Developing and validating tools for accurate diagnosis and to monitor disease progression in Alzheimer's disease	300000
M17-0206	Wilbe, Maria	Investigation of genetic etiology of intrauterine fetal death and characterization of the essential genes in the human genome	200000
M17-0143	Villaescusa, Carlos	Biomarkörer för att förutse terapeutisk framgång och minska risken för självmord vid bipolär sjukdom	300000
M17-0084	Willfors, Charlotte	UNIKA patienter och familjer: kognition, beteende och psykiatrisk komorbiditet vid sällsynta syndrom med intellektuell funktionsnedsättning.	300000
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