

Bilaga 1 - Beredningsgruppernas förslag till beslut om beviljande av KID-medel, inklusive förslag på reserver, 2020, dnr 2-6144/2019

Utlästa medel: 65 anslag i ordinarie tilldelning

OBS! Listan är ordnad i dnr-ordning, inte i rangordning.

Dnr	Huvudhandledare	Bihandledare	Institution	Projekttitel	
1	2020-00866	Andrea Carmine Belin	Caroline Ran, Anna Dahlgren, Anna Steinberg	Neuro	Deciphering the mechanisms behind primary headache disorders with focus on genetics and circadian rhythm
2	2020-00868	Ning Xu Landén	Liv Eidsmo	MedS	Discovery of novel therapeutic target and prognostic biomarkers in pressure ulcers
3	2020-00870	Anna Smed Sörensen	Marcus Buggert, Karin Loré	MedS	Understanding respiratory and systemic immune responses in human influenza virus and SARS-CoV-2 infection
4	2020-00872	Sara Windahl	Jessica Alm, Göran Andersson	LabMed	The importance of TRAP for the bone-strengthening effects of loading and reduced metastatic burden
5	2020-00873	Fan Rongrong	Cecilia Morgantini	BioNut	Investigating human monocytes in atherosclerosis
6	2020-00878	Christopher Sundling	Anna Färnert, Mattias Forsell, Robert Brink	MedS	Atypical B cells in infectious diseases
7	2020-00879	Ninib Baryawno	Jan-Bernd Stukenborg, Malin Wickström Näsman, John Inge Johnsen	KBH	Functional characterization and targeting of neuroblastoma cell of origin
8	2020-00880	Lisa Westerberg	David Lane, Marika Nestor	MTC	Revealing the role of p53 and WASp in the germinal center response and B cell malignancies
9	2020-00881	Enikö Sonkoly	Kilian Eyerich, Ning Xu Landén, Maria Kasper	MedS	Investigation of the role of regulatory RNAs in chronic inflammatory skin diseases
10	2020-00892	Maria Kasper	Tim Dalessandri, Enikö Sonkoly	BioNut	Revealing human immune cell-diversity and function in skin homeostasis and psoriasis
11	2020-00893	Carolina Hagberg	Rachel Fisher, Stephen Malin	MedS	Role of adipose tissue in the development of hyperlipidemia
12	2020-0903	Vakifahmetoglu-Norberg, Helin	Randall S Johnson, Daniel C Andersson, Mattias Mannervik	FyFa	Investigation of the potential therapeutic role of selective CMA activation
13	2020-00914	Claudia Hanson	Helle Alvesson, Meghan Bohren	GPH	Childbirth companionship to reduce abuse and unnecessary Caesarean section: Evaluating implementation, options and barriers of this simple and cheap intervention in Africa, Asia and Latin America
14	2020-00918	Jorge Ruas	Francois Lallemand	FyFa	Kynurenine metabolites as regulators of adipocyte function and innervation in obesity and diabetes
15	2020-00923	Maria Eriksson	Christer Betsholtz	BioNut	Somatic mutations in the vascular wall and implications for age-related vascular disease
16	2020-00928	Jiri Bartek	Bennie Lemmens	MBB	DNA replication initiation and fidelity: a clearer picture on timing and therapies
17	2020-00934	Lars-Olaf Cardell	Susanna Kumlien Georen, Eva Munck-Wikland	CLINTEC	Sentinel node B-cells and their role in antitumor immune response in head and neck cancer.
18	2020-00949	Jesper Lagergren	Sheraz Markar	MMK	Improved survival in gastric cancer
19	2020-00951	Björn Reinius	Martin Enge, Ana Teixeira	MBB	Dissecting the mechanism of X-chromosome upregulation
20	2020-00955	Theodoros Foukakis	Alexios Matikas, Johan Hartman, Emmanouil Sifakis	OnkPat	Delineating the genomic and transcriptomic landscape of HER2-positive breast cancer and response to HER2-targeting therapies
21	2020-00962	Joanna Rorbach	Anna Wredenberg	MBB	Mitochondrial RNA binding proteins in health and disease
22	2020-00963	Silvia Maioli	Daniel Ferreira, Gilberto Fisone	NVS	Sex-specific effects of CYP46A1 up-regulation in brain: roles and implications for cholesterol turnover in neurodegenerative diseases
23	2020-00965	Antonio Rothfuchs	Chad roy, Martin Rottenberg, Susanna Brighenti	MTC	Exploring how aerosol transport and particle size impacts mycobacterial infection
24	2020-00970	Marianne Farnebo	Laura Baranello	BioNut	Role of RNA methylation in DNA damage signaling and repair
25	2020-00973	Erik Norberg	Sophie Erhardt, Nika Danial, Zhang Boxi	FyFa	The Role of Deubiquitinases in Regulating Cancer Metabolism and Cancer Cell Growth.
26	2020-00976	Dhifaf Sarhan	Adnane Achour, Mikael Karlsson, Hanjing Xie	MTC	Studies of a newly discovered adaptive NK cells in solid tumors
27	2020-00979	Anna Pasetto	Marcus Buggert, Ulrika Sandvik, Gustaf Ahlén	LabMed	Immunotherapy for brain cancer
28	2020-00984	Mikael Karlsson	Marcus Buggert, Dhifaf Sarhan, Matthias Löhr	MTC	Targeting macrophages for immunotherapy of cancer
29	2020-00985	Maria Bruzelius	Susanna Larsson, Therese Djärv	MedS	Pulmonary embolism and out of hospital cardiac arrest in younger women, a Swedish population based register study
30	2020-00988	Jonathan Coquet	Adnane Achour	MTC	Investigating how signals through T cell antigen receptors impact on T cell activation and differentiation
31	2020-00989	Phillip Newton	Klas Blomgren, David Gomez-Cabrero	KBH	How do humans reach their final height?
32	2020-00990	Elisabet Stener-Victorin	Qiaolin Deng, Anna Benrick	FyFa	Does elevated maternal anti-müllerian hormone result in transgenerational epigenetic inheritance?
33	2020-00991	Sara Gredmark Russ	Jonas Klingström, Hans-Gustaf Ljunggren	MedH	Tick-borne encephalitis (TBE) – understanding a complex disease from a detailed immunological and virological standpoint
34	2020-00993	Andor Pivarcsi	Samir El-Andaloussi, Ning Xu Landén, Maria Genander	MedS	Investigation of the role of long-non-coding RNAs in epidermal differentiation and carcinogenesis
35	2020-00995	Martin Bergö	Margareta Wilhelm, Andreas Lundqvist	BioNut	Redox and immunological control of lung cancer metastasis
36	2020-00997	Erdinc Sezgin	Ilaria Testa	KBH	Developing super-resolution spectroscopy tools to detect short-lived interactions in cells
37	2020-01005	Christian Göritz	Goncalo Castelo-Branco	CMB	Assessment of fibrotic tissue dynamics following white matter CNS lesions and its relevance for remyelination.
38	2020-01006	Emanuela Santini	Gilad Silberberg, Anders Borgkvist	Neuro	Altered dopamine neurotransmission in Autism Spectrum Disorders
39	2020-01016	Mikael Ryden	Niklas Mejhert	MedH	Determinants of adipocyte lipid turnover in metabolic disease
40	2020-01020	Susanne Gabrielsson	Masood Kamali-Moghaddam	MedS	Exosomes for immunotherapy of cancer
41	2020-01023	Magda Bienko	Simon Elsässer, Arne Lindqvist	MBB	Illuminating the hidden structure of mitotic chromosomes
42	2020-01024	Ola Larsson	Theodoros Foukakis	OnkPat	Targeting mRNA translation to reverse resistance to endocrine therapy
43	2020-01025	Oscar Fernandez-Capetillo	Jordi Carreras Puigvert, Daniela Huhn	MBB	Chemical modulation of HLA-I and NKG2D ligands to improve cancer immunotherapy
44	2020-01037	Hanna Karlsson	Swapna Upadhyay, Lena Palmberg, Anda Gliga	IMM	Health effects of nano- and microplastic particles - studies using advanced cell models

45	2020-01039	Karin Loré	Anna Nilsson, Camille Locht	MedS	Mechanisms for protective immunity after pertussis vaccination
46	2020-01041	Sylvain Peuget	Marie-Stephanie Aschtgen, Galina Selivanova, Birgitta Henriques-Normark	MTC	Impact of bacterial type VI secretion system on colorectal tumorigenesis
47	2020-01042	Miia Kivipelto	Jenni Lehtisalo, Eric Westman, Charlotta Thunborg	NVS	Multimodal trials for dementia prevention: the role of diet-gut-brain connection
48	2020-01043	Charlotte Rolny	Ola Larsson, Linda Sofie Lindström, Margareta Wilhelm	OnkPat	Control of macrophage immunosuppressive and pro-metastatic functions
49	2020-01045	Hjalmar Brismar	Maria Lindskog	KBH	Super-resolution studies of synapse-astrocyte regulation.
50	2020-01048	Anca Catrina	Vivianne Malmström, Akilan Krishnamurthy	MedS	Studies on the autoantibodies-induced bone metabolic changes in chronic inflammatory joint disease
51	2020-01050	Marco Gerling	Martin Enge, Maria Kasper	BioNut	Live cell studies of metastatic invasion in the liver.
52	2020-01054	Helena Erlandsson Harris	Per-Johan Jakobsson, Maria Altman	MedS	Immunoprofiling of juvenile idiopathic arthritis
53	2020-01059	Andreas Lundqvist	Felix Haglund	OnkPat	Precision cancer immunotherapy for sarcoma
54	2020-01066	Mattias Rantalainen	Johan Hartman, Bojing Liu	MEB	Development and validation of novel deep learning-based models for cancer histopathology image analysis
55	2020-01072	Johan Sandberg	Marcus Buggert, Carl Jorns	MedH	Tissue-dependent specialization of human MAIT cells
56	2020-01078	Nico Dantuma	Johan Ericson	CMB	Giving a helping hand: stimulating protein degradation in human neurons
57	2020-01081	Per Svenningsson	Xiaoqun Zhang	CNS	The role of prosaposin in parkinson's disease among GBA mutation carriers
58	2020-01082	Anna Lindstrand	Magnus Nordenskjöld, Valteri Wirta, Jesper Eisfeldt, Daniel Nilsson	MMK	Computational development of bioinformatic tools and databases to interpret structural variants in individuals with rare diseases
59	2020-01084	Arne Lindqvist	Marianne Farnebo, Laura Baranello	CMB	Regulation of polyploidy after DNA damage in p53-positive cells
60	2020-01086	Carmen Gerlach	Mikael Karlsson, Taras Kreslavskiy	MedS	Mechanisms responsible for the properties of peripheral memory T cells
61	2020-01087	Henrik Grönberg	Mattias Rantalainen, Johan Lindberg, Martin Eklund	MEB	Liquid biopsy profiling of Prostate Cancer
62	2020-01091	Tom Erkers	Olli Kallioniemi, Sören Lehmann, Mattias Vesterlund	OnkPat	Functional Precision Medicine in Hematopoietic Cancers
63	2020-01092	Yenan Bryceson	Nelson O. Gekara, Saeed Eshtad, Claudia Kutter	MedH	Mechanistically dissecting and harnessing SAMD9/SAMD9L-mediated tumor suppression
64	2020-01094	Marie Wahren-Herlenius	Alexander Espinosa, Gunnar Bergman, Malin Hedlund	MedS	Congenital heart block - clinical and experimental studies
65	2020-01096	Brinton Seashore-Ludlow	Ulrika Jonebrg, Olli Kallioniemi	OnkPat	Molecular subtypes and targeted therapies for rare gynecological tumors
Reserver - rangordnade					
1	2020-01001	Åsa Wheelock	Chuan-Xing Li, Akos Vegvari, Magnus Sköld	Medicine Solna	Molekylär sub-fenotypning af obstruktiv lungsjukdom
2	2020-00945	Kenny Rodriguez-Wallberg	Eric Herlenius, Karin Petersson, Anna Johansson	OnkPat	Cancer occurring in early vs late pregnancy - An investigation of the differences in management due to pregnancy length and in metabolism of cytostatic drugs with short and long-term follow-up
3	2020-01102	Qiang Pan-Hammarström	Valentyn Oksenysh	BioNut	Regulation of immunoglobulin gene diversifications in human B cells