

Barndiabetesfonden forskningsanslag fördelning 2020

Sökande	Projekttitel	Anslag 2020
Per-Ola Carlsson, Uppsala	Translation av stamcellsframtagna insulinproducerande celler för behandling vid typ 1 diabetes	1 820 000 kr
Johnny Ludvigsson, Linköping	Probiotic development for the prevention of Type 1 diabetes	1 430 000 kr
Malin Flodström Tullberg, Stockholm	Biomarker(s) for enterovirus-induced beta cell damage	1 425 337 kr
Daniel Espes, Uppsala	Evaluating the effect of GABA on beta-cell regeneration in type 1 diabetes	1 300 000 kr
Helena Elding Larsson, Malmö	Primär prevention av typ 1 diabetes genom immuntolerans med oralt insulin	1 170 000 kr
Johnny Ludvigsson, Linköping	Inovative approaches to preserve residual insulin, especially Intra-lymphatic Autoantigen Injection Therapy in Type 1 diabetes	1 170 000 kr
Oskar Skog, Uppsala	Elucidating the etiology of type 1 diabetes with the aim of developing novel intervention strategies	1 170 000 kr
Nils Welsh, Uppsala	Adenosine and inosine - tow nucleosides so similar in structure but so different when it comes to beta-cell death and Type 1 diabetes?	975 000 kr
Rosaura Casas, Linköping	Characteristics of slow and rapid progression to diabetes in multiple islet autoantibody positive individuals	975 000 kr
Annelie Carlsson, Lund	A clinical genetic risk score for children with type 1 diabetes	910 000 kr
Dan Holmberg, Malmö	Dissecting the molecular mechanisms underlying diabetic kidney disease	910 000 kr
Olof Eriksson, Uppsala	18F-MK7246 for PET imaging of beta cells	910 000 kr
Markus Lundgren, Lund	ALUMNI studien: Långtidsuppföljning av barn med hög risk för typ 1 diabetes i Skåne	910 000 kr
Joey Lau Börjesson, Uppsala	Strategies to immune shield the transplanted insulin producing cells derived from human pluripotent stem cells	650 000 kr
Bryndis Birnir, Uppsala	GABA-activated mechanism of immunomodulation	575 000 kr
Olle Korsgren, Uppsala	REsVERaTrol in T1D (REVERT T1D)	520 000 kr
Virginia Stone, Stockholm	Preclinical testing of novel vaccines and antiviral agents in murine models for virus-induced diabetes.	390 000 kr
Per Lundkvist, Uppsala	Effekt av liraglutide på betacellfunktion hos patienter med typ 1 diabetes och kvarvarande egen insulinproduktion.	390 000 kr
Björn Andersson, Stockholm	The human virus microbiome in Type 1 diabetes	390 000 kr

Janeth Leksell, Uppsala	Virtual care – tomorrow's diabetes care?	341 000 kr
Sebastian Barg, Uppsala	Mechanisms and diabetes-related disturbance of paracrine signaling in islets	325 000 kr
Carina Sparud Lundin, Göteborg	Comparative effectiveness of transitional care models for adolescents with Type 1 diabetes in the transition to adulthood: The STEPSTONES-DIAB project	260 000 kr
Isabella Artner, Lund	Neural control of human pancreas development	195 000 kr
Ulf Ahlgren, Umeå	Absolute quantitative and 3D-spatial assessment of the islets of Langerhans in the pancreas from healthy and diabetic individuals	195 000 kr
Agnes Andersson Svärd, Malmö	Immunogenetiska markörer associerade med patogenes och progression till klinisk typ 1 diabetes	130 000 kr
Marcus Lundberg, Uppsala	Examining acinar and endocrine tissue of type 1 diabetes pancreata to elucidate the etiology of the disease	130 000 kr
Summa		19 566 337 kr