



LEO Foundation Grants and awards adopted during 2019

Grantee	Host organisation	Country	Title	Amount, DKK
University of Copenhagen	University of Copenhagen	Denmark	"Single Cell Sequencing instruments", Add-on grant for the LEO Foundation Skin Immunology Research Center	15.296.667
Emmanouil Chousakos	Personal study grant	Greece	Heritability of dermoscopic patterns in melanocytic naevi; a twin study	40.400
Daniela De Zio	Danish Cancer Society Research Center	Denmark	Unveiling AMBRA1 as a prognostic biomarker in in vivo pre-clinical models of cutaneous melanoma	2.900.000
Alan Hunter Shain	University of California San Francisco	USA	Elucidating the origins of melanoma	2.500.000
Alexander Navarini	University Hospital Basel	Switzerland	Thermal Imaging in dermatology – Creation of the first database for artificial intelligence-based diagnostics	1.180.760
Ulrich auf dem Keller	Technical University of Denmark, Kongens Lyngby	Denmark	Functional characterization of dermokine in epidermal differentiation	2.603.579
Christopher James Barnes	University of Copenhagen	Denmark	Exploiting the untapped potential of the dermis to provide novel insight into the function of the skin microbiome	2.388.289
Nicholas Taylor	University of Copenhagen	Denmark	Towards the targeted phage-based nanodelivery of genome editing complexes to render pathogenic skin bacteria harmless	2.996.539
Christian Adam Olsen	University of Copenhagen	Denmark	Novel quorum sensing inhibitors for anti-virulence treatment of skin infections caused by pathogenic Gram-positive bacteria	2.110.500
Mathias Tiedemann Svendsen	Odense University Hospital	Denmark	Long-term improvement of psoriasis patients' adherence to topical drugs: Testing a patient-supporting intervention delivered by healthcare professionals	2.200.000
Girish Patel	Cardiff University	United Kingdom	Establishing the keratinocyte stem cell basis for skin field cancerisation and squamous cell carcinoma	3.935.737
David Sabatini	Whitehead Institute for Biomedical Research, Massachusetts	USA	A multi-pronged approach to decipher the role of melanosomal transporters in human pigmentation	2.666.588
Jeanette Falck Winther	Danish Cancer Society Research Center	Denmark	Life with Neurofibromatosis type 1	3.996.784



Kim Jensen	University of Copenhagen	Denmark	Defining the mode of action of hydrocortisone on stem cell fate decisions in the epidermis	2.754.990
Arne Akbar	University College London	United Kingdom	Mechanisms involved in decreased cutaneous immunity during ageing: reversal by vitamin D pre-treatment	4.478.517
Jonathan Brewer	University of Southern Denmark	Denmark	Engineering 3D bio-printed physiologically accurate human skin for basic and clinical research	3.972.150
Marie Kasper	Karolinska Institute	Sweden	Molecular body map of human skin: the key for understanding human skin diseases	3.949.807
George Murphy	Brigham and Women's Hospital, Massachusetts	USA	Role of skin stem cells in psoriasis and atopic dermatitis	3.988.427
Antonio Postigo	August Pi i Sunyer Biomedical Research Institute (IDIBAPS)	Spain	Psoriasis, a metabolic dysregulation of the innate immune system? Targeting ZEB1 in macrophages as a new therapeutic approach to psoriasis	3.672.274
Mikkel Bohm	ASTRA	Denmark	Unge Forskere / Young Scientists talent competition	6.000.000
Mikkel Bohm	ASTRA	Denmark	Big Bang, conference for natural science teachers	2.000.000
Svante Lindeburg	Golden Days	Denmark	Bloom, natural science festival	1.000.000
American Society for Investigative Dermatology (SID), att.: Rebecca Minnillo	American Society for Investigative Dermatology (SID)	USA	SID Resident Retreat for Future Academicians	111.630
European Society for Dermatological Research (ESDR), att.: Caroline Blondel Baldassarre	European Society for Dermatological Research (ESDR)	Switzerland	ESDR Future Leaders Symposium	111.630
Japanese Society for Investigative Dermatology (JSID), att.: Daisuke Sawamura	Japanese Society for Investigative Dermatology (JSID)	Japan	JSID Young Scientists Program	111.630
Maksim Plikus	University of California Irvine	USA	LEO Foundation Award 2019 - Region Americas	661.020
Shoba Amarnath	Newcastle University	United Kingdom	LEO Foundation Award 2019 - Region EMEA	673.740
Tetsuro Kobayashi	RIKEN Center for Integrative Medical Sciences (RIKEN-IMS)	Japan	LEO Foundation Award 2019 - Region Asia-Pacific	673.000
Total amount (DKK)				78.974.658