

STENO DIABETES CENTER ODENSE (SDCO) PHD FUND

Latest layman's descriptions are available at <http://www.ouh.dk/wm506570>

2019

Department	Name	Title	Round
Department of Ophthalmology	Anders Bossel Holst Christensen	Automatic Detection of Diabetic Macular Edema in Optical Coherence Tomography Images Using Artificial Intelligence	2nd round 2019
Department of Ophthalmology	Anne Suhr Thykjær	Diabetic Retinopathy in Response to Systemic Treatment and Intervention - Real World Data From a National Danish Database	2nd round 2019
Steno Diabetes Center Odense (SDCO)	Kristoffer Jensen Kolnes	Adipose tissue dysfunction in type 2 diabetes and its reversibility by gastric bypass and exercise	2nd round 2019
Department of Cardiology	Massar Omar	Effect of empagliflozin on left ventricular function and hemodynamics at rest and during exercise in patients with heart failure and with reduced ejection fraction. A randomised clinical trial	1st round 2019
Department of Clinical Biochemistry and Pharmacology	Anne Sofie Faarvang Thorsen	The arterial wall in patients with diabetes: Do changes in arterial basement membrane proteins predict future arterial disease? Are remodeling processes altered?	1st round 2019
Department of Sports Science and Clinical Biomechanics	Martin de Almeida	High-intensity interval training combining rowing and cycling: effects on muscle lipid droplet localization and perilipin interactions in health and type 2-diabetes	1st round 2019

2018

Department	Name	Title	Round
Department of Ophthalmology	Jakob Andersen	Automatic Screening of Diabetic Retinopathy by Artificial Intelligence	1st round 2018
Department of Surgery	Louise Laage Stentebjerg	The effect of gastric bypass surgery on glucose metabolism, gestational weight gain and fetal growth in subsequent pregnancy	1st round 2018