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Ansættelse

Forsker
Steno Diabetes Center Copenhagen
Region Hovedstaden
Herlev, Danmark
1 apr. 2020 → present

Publikationer

Cross-species high-resolution transcriptome profiling suggests biomarkers and therapeutic targets for ulcerative colitis
Yarani, R., Palasca, O., Doncheva, N. T., Anthon, C., Pilecki, B., Svane, C. A. S., Mirza, A. H., Litman, T., Holmskov, U., Bang-Berthelsen, C. H., Vilién, M., Jensen, L. J., Gorodkin, J. & Pociot, F., 5 jan. 2023, I: *Frontiers in molecular biosciences*. 9, s. 1081176 1081176.

Characterization of the functional and transcriptomic effects of pro-inflammatory cytokines on human EndoC-βH5 beta cells
Frørup, C., Gerwig, R., Svane, C. A. S., Mendes Lopes de Melo, J., Henriksen, K., Fløyel, T., Pociot, F., Kaur, S. & Størling, J., 2023, I: *Frontiers in Endocrinology*. 14, s. 1128523 1128523.

Konference publikationer

The long non-coding RNA H19 is a target of pro-inflammatory cytokines in human beta cells and modulates apoptosis and insulin secretion.
Frørup, C., Fløyel, T., Mirza, A. H., Svane, C. A. S., L. Colli, M., Johannesen, J., L. Eizirik, D., Størling, J., Kutter, C., Pociot, F. & Kaur, S., 2023.

α-cell function in an in vitro proinflammatory cytokine model of type 1 diabetes
Henriksen, K., Svane, C. A. S. & Størling, J., 1 nov. 2022.

In vitro investigation of Mesenchymal Stem Cell Secretomes molecular mechanisms in β-cell protection
Svane, C. A. S., Pociot, F. & Yarani, R., 17 jun. 2022.

In vitro investigation of Mesenchymal Stem Cell secretome mechanisms in β cell protection
Svane, C. A. S., Pociot, F. & Yarani, R., 13 jun. 2022.

The novel human EndoC-βH5 cells as a valid model to study cytokine-mediated β-cell destruction
Frørup, C., Gerwig, R., Svane, C. A. S., Mendes Lopes de Melo, J., Pociot, F. & Størling, J., 2 jun. 2022.

Genomic based investigation of phenotypic differences of T1D-derived iPSC-beta cells
Svane, C. A. S. & Pociot, F., 18 maj 2022.

In vitro investigation of Mesenchymal Stem Cells secretome
Svane, C. A. S., Pociot, F. & Yarani, R., 8 dec. 2021.

In vitro investigation of Mesenchymal Stem Cells secretome
Svane, C. A. S., Pociot, F. & Yarani, R., 8 dec. 2021.

Aktiviteter

Islet Study Group

Cecilie Amalie Søndergaard Svane (Deltager)
19 jun. 2023 → 21 jun. 2023

Dansk Endokrinologisk Selskab Årsmøde 2022

Cecilie Amalie Søndergaard Svane (Taler)
17 jun. 2022 → 18 jun. 2022

In vitro investigation of Mesenchymal Stem Cell Secretomes molecular mechanisms in β -cell protection

Cecilie Amalie Søndergaard Svane (Foredragsholder)
17 jun. 2022

European Islet Study Group Workshop

Cecilie Amalie Søndergaard Svane (Deltager)
13 jun. 2022 → 15 jun. 2022

Genomic based investigation of phenotypic differences of T1D-derived iPSC- β -cells

Cecilie Amalie Søndergaard Svane (Foredragsholder)
19 maj 2022

Northern Europe Young Diabetologists

Cecilie Amalie Søndergaard Svane (Taler)
18 maj 2022 → 20 maj 2022

In vitro investigation of Mesenchymal Stem Cells secretome

Cecilie Amalie Søndergaard Svane (Foredragsholder)
8 dec. 2021

STEM CELL Custom Virtual iPSC training course

Cecilie Amalie Søndergaard Svane (Deltager)
9 nov. 2020 → 12 nov. 2020

Dansk Endokrinologisk Selskabs årsmøde 2020

Cecilie Amalie Søndergaard Svane (Deltager)
17 jan. 2020 → 18 jan. 2020

Danish Diabetes Academy. Children and adolescents with type 1 diabetes

Cecilie Amalie Søndergaard Svane (Deltager)
9 dec. 2019 → 10 dec. 2019

Novo Nordisk R&D Academy

Cecilie Amalie Søndergaard Svane (Deltager)
30 sep. 2019

Reviewer

Stem Cells (Tidsskrift)

Cecilie Amalie Søndergaard Svane (Anmelder)
jun. 2023 → okt. 2023

Kvalifikationer

Biomedicin, Kandidat, Astrocytes effect on the degeneration of dopaminergic neurons differentiated from isogenic induced pluripotent stem cells with and without PARK2 mutation, University of Southern Denmark
sep. 2017 → jun. 2018
Dimissionsdato: 18 jun. 2018