

Annual meeting in the Danish Society of Medical Genetics 2019

Genome Editing and Treatment of Genetic Disorders

Friday April 5th – Saturday April 6th, Hotel Nyborg Strand, Nyborg, Denmark

Friday, April 5th

10.00-11.50

10.00-10.10

Welcome

Elsebet Østergaard, President, Danish Society of Medical Genetics

10.10-11.05

CRISPR/Cas9-based genome editing - strategies and perspectives

Rasmus O. Bak, Aarhus Institute of Advanced Studies (AIAS) and Department of Biomedicine, Aarhus University, Denmark

Chair: Morten Dunø, Dpt. of Clinical Genetics, Rigshospitalet, Denmark

11.05-11.50

Gene therapy in patients with inherited retinal disease

Neruban Kumaran Moorfields Eye hospital, UK

Chair: Mette Bertelsen, Dpt. of Clinical Genetics, Rigshospitalet, Denmark

11.50-13.20

Lunch

13.20-13.50

Splice switching oligonucleotides (SSO) for treatment of inherited diseases

Brage Storstein Andresen, Professor, Dept. of Biochemistry and Molecular Biology, University of Southern Denmark

Chair: Morten Dunø, Dpt. of Clinical Genetics, Rigshospitalet, Denmark

13.50-14.20

CRISPR/Cas9 gene editing – a tool to study neurodegenerative diseases

Kristine Freude, Associate Professor, PhD, Anatomy, Biochemistry and Physiology, UCPH

Chair: Jens Michael Hertz, Professor, Dpt. of Clinical Genetics, Odense University Hospital, Denmark

14.20-14.50

Genetic treatments of Spinal Muscular Atrophy

Peter Born, MD; Dpt. of Pediatrics, Rigshospitalet, Denmark

Chair: Jens Michael Hertz, Professor, Dpt. of Clinical Genetics, Odense University Hospital, Denmark

14.50-15.20

mTor-inhibitors in patients with Tuberous Sclerosis

Christina Høi-Hansen, MD, Dpt. of Pediatrics, Rigshospitalet, Denmark

Chair: Jens Michael Hertz, Professor, Dpt. of Clinical Genetics, Odense University Hospital, Denmark

15.20-15.45	Coffee
15.45-16.15	To be decided
16.15-17.15	Solve-RD - Solving the Unsolved Rare Disease - including discussion/workshop <i>Olaf Riess, Institute of Medical genetics and Applied Genomic and Centre for Rare Diseases, University Clinic, Tübingen</i> <i>Chair: Zeynep Tümer, Professor, Dpt. of Clinical Genetics, Rigshospitalet</i>
18.00	DINNER

Lørdag 6.april (Dansk)

8.30-9.15	Det Nationale Genom Center – hvor er vi og hvor er vi på vej hen? <i>Cathrine Jespersgaard, cand. scient, Chefkonsulent, Nationalt Genom Center</i>
9.15-9.45	Nye guidelines vedr. bryst – og æggestokkræft – en kort præsentation <i>Henriette Roed Nielsen, medlem af arbejdsgruppen</i>

09.45-10.10	Kaffepause/Poster session
10.10-10.45	DSMGs guidelines – status v. guidelinegruppen samt oplæg om guideline vedr. maternel kontaminering samt guideline vedr. arvelige aneurismer
10.45-11.00	Diskussion vedr. specialet klinisk genetik og DSMGs opgaver <i>Elsebet Østergaard, formand, DSMG</i>
11.00-13.00	GENERALFORSAMLING (se særskilt program)
13.00	FROKOST

Tilmelding og priser på:
[https://www.conferencemanager.dk/Dankselskabfor
ormedicinskgenetik/arrangementet.html](https://www.conferencemanager.dk/Dankselskabformedicinskgenetik/arrangementet.html)

TAG EN POSTER MED

Der er igen i år mulighed for – ganske uformelt - at tage en poster med, som man har præsenteret ved andre møder eller konferencer.

Skriv til DSMGs sekretær på
genetikdsmg@gmail.com
hvis du medbringer en poster.