



DANSK EPILEPSI SELSKAB
Danish Epilepsy Society

**'Medically intractable epilepsy:
Now and in the future'**

**Autumn Meeting
Danish Epilepsy Society
Friday November 3rd, 2023**

Rigshospitalet
Auditorium 2
Copenhagen

Organizing committee

Maria Miranda, Herlev Hospital
Lars H. Pinborg, Rigshospitalet
Christina Høi-Hansen, Rigshospitalet

The meeting is supported by pharmaceutical companies

Program

Friday November 3rd

09.45 - 10.00 **Registration & coffee**

10.00 - 10.05 **Welcome**

Jakob Christensen, Chair, Danish Epilepsy Society

Session 1: What is medically refractory epilepsy?

Chair: Lars Pinborg

10.05 - 10.50 **Seizure forecasting – will we be able to know when seizures occur?**

Mark Cook, University of Melbourne

10.50 - 11.20 **Definition and identification of medically refractory epilepsy-
Dilemmas and case examples in children**

Kern Olofsson, Filadelfia Epilepsy Hospital

11.20 - 11.50 **Definition and identification of adults with medically refractory epilepsy-
Dilemmas and case examples in adults**

Jakob Christensen, Department of Neurology, Aarhus University Hospital

Session 2: Ketogenic diet – new perspectives

Chair: Maria Miranda

11.50 - 12.50 **Ketogenic diet – overview of the mechanisms of action, potentially targeting
disease pathophysiology**

Jong Rho, UC San Diego

12.50 - 13.45 **Lunch**

Session 2: Epilepsy surgery – novel findings and approaches

Chair: Christina Høi-Hansen

13.45 - 14.45 **Status on the epilepsy surgery approaches hemispherotomy and callosotomy in
children**

*Tove Hallböök, Dept. of Paediatric Neurology and Bertil Rydenhag, Dept. of
Neurosurgery, Sahlgrenska University Hospital, Göteborg*

14.45 - 15.15 **LITT – Stereotactic laser epilepsy surgery**

Rune Rasmussen, Dept. of Neurosurgery, Rigshospitalet

15.15 - 15.45 **RF ablation under stereo EEG**

Martin Fabricius, Dept. of Neurophysiology, Rigshospitalet

15.45 - 16.15 **Coffee break**

Session 3: Living with medically refractory epilepsy

Chair: Maria Miranda

16.15 - 16.45 **Cognitive and psychiatric challenges in epilepsy patients - Diagnosis and tools
to improve quality of life**

Anne-Sofie Damm Kristensen, Dept. of Neurology, Aarhus University Hospital

16.45 - 17.15 **Initiatives to improve and maintain the path of epilepsy patients in the
educational system and in labour**

Naja Vyberg, Danish Health Authority

17.15 **Concluding remarks and goodbye**