# Dansk Selskab for Håndkirurgi

Danish Society for Surgery of the Hand



# Nervekirurgi – state-of-the-art

# Program for det Håndkirurgiske specialemøde – DOS Kongressen 2023

Dato, tidspunkt: onsdag den 15. november kl. 13.00 – 16.45 Sted: Lokale oplyses af DOS, Scandic Falkoner, København.

13.00 - 13.05 Velkommen / introduktion til dagen

#### 13.05 – 13.30 Erisela Oerama

Consultant, PhD, Associate Professor, Department of Clinical Neurophysiology, Aarhus, Denmark

### "ENG, EMG and Ultrasound in the diagnostics of peripheral nerve injuries"

- ENG/EMG for dummies (nerve conduction velocity, amplitude, motor units potentials, denervation activity, fasciculations etc.)
- Initial and follow up ENG/EMG when is the right time
- The value of nerve and muscle ultrasound in the diagnostics of nerve compression and nerve injuries

#### 13.35 - 15.00 Peter Charles Rhee

Professor of Orthopedic Surgery, Vice-Chair of Orthopedics, Program Director Hand Surgery Fellowship, MAYO Clinic, Rochester, Minnesota, USA

## "Nerve surgery – current state and future directions"

- Understanding nerve injuries
- Tips and tricks for nerve repair (suture technique, nerve glue) and reconstruction (conduits, autograft, allograft)
- The role and indications of nerve transfers (common transfers)
- Prevention and management of neuromas (RPNI, TMR, allograft to nowhere, centro-to-centro technique)
- When and how to use tendon transfers for chronic nerve injuries

## 15.00-15.30 Pause i udstillingen

#### 15.30 - 16.30 Peter Charles Rhee

Professor of Orthopedic Surgery, Vice-Chair of Orthopedics, Program Director Hand Surgery Fellowship, MAYO Clinic, Rochester, Minnesota, USA

# "Upper Limb reconstruction in patients with spasticity – how tragedy leads to hope"

- Understanding spasticity
- Muscle-based procedures (fractional lengthening, Z-lengthening, tendon transfers)
- Peripheral nerve-based procedures (hyper-selective neurectomy)

### 16.30 – 16.45 Discussion and questions for Erisela Qerama and Peter Charles Rhee

#### 16.45 **Generalforsamling**

