



## Advanced course in spasticity and dystonia treatment

**Title:**

**Treatment of Pain** in dystonia and spasticity patients

**Date:** 02. December 2019

**Purpose:**

The participants should at the end of the course have gained knowledge and competencies to independently identify problems in relation to the treatment of pain in dystonia and spasticity patients. Being able to distinguish between different types of pain (nociceptive, central and peripheral neuropathic pain, mixed pain, idiopathic pain). To know when and how to treat peripheral neuropathic pain with Botulinum toxin.

To evaluate the treatment response and adjust the subsequent treatment.

The participants will know when and how to involve relevant interdisciplinary partners and will have knowledge about relevant aids for optimal treatment results.

**Participants:**

Doctors working with the treatment of chronic pain in dystonia and spasticity patients. The participants may be neurologist, neuropediatricians, orthopedic surgeons, anesthesiologist, rehabilitation doctors, neurophysiologists.

**Number of participants:**

12 - 18

**Participation fee:**

1000 DKR

Attendance to the course. Coffee breaks. Lunch

**Registration:**

E-mail to secretary of DANDYSPAS [jeanet.roger.vilhelmsen@regionh.dk](mailto:jeanet.roger.vilhelmsen@regionh.dk) deadline 31.10.19

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**Venue:**

Rigshospitalet Glostrup  
Nordstjernevej 8 (Festsalen)  
2600 Glostrup  
Denmark

**Language:**

English

**Steering committee:**

Consultant Bo Biering-Sørensen, Neurologist, Denmark  
Consultant Heidi Bryde Biernat, Neurologist, Denmark  
Consultant Jun He, Neurologist, Denmark  
Consultant Rikke Middelhede Hansen, Rehabilitation Doctor, Denmark  
Consultant Martin Faber Boxill, Neuropediatrician, Denmark  
Consultant Ulrik Jørgensen, Neurologist, Denmark  
Occupational Therapist Peter Vögele, Denmark  
Consultant Maja-Devi Vikan, Neurologist, Norway  
Consultant Michael Nilsson, Rehabilitation Doctor, Sweden  
Consultant Trandur Ulfarsson, Rehabilitation Doctor, Sweden

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**Program:**

10.00-10.15: Welcome and introduction  
10.15-11.00: Pain Pathophysiology and Pain Classification (ICD-11). Prof. Nanna Brix Finnerup  
11.00-11.15: Break  
11.15-11.45: Neuropathic pain: Diagnostic Criteria. Prof. Nanna Brix Finnerup  
11.45-12.45: Lunch  
12.45-13.15: Evidence-based treatment of neuropathic pain (peripheral and central). Prof. Nanna Brix Finnerup  
13.15-13.45: Cases of pain patients and panel discussion. Senior Consultant Bo Biering-Sørensen, Prof. Nanna Brix Finnerup and steering committee  
13.45-14.00: Break  
14.00-15.00: Cases of pain patients including participants own cases. Panel discussion. Senior Consultant Bo Biering-Sørensen, Prof. Nanna Brix Finnerup and steering committee  
15.00-15.30: Break  
15.30-15.45: Potential mechanisms of action in relation to Botulinum toxin type A in pain management Senior Consultant Bo Biering-Sørensen  
15.45-16.45: Botulinum toxin treatment in peripheral neuropathic pain. Live patient demonstration. Senior Consultant Bo Biering-Sørensen  
16.45-17.00: Summary and Evaluation