



## Advanced course in spasticity and dystonia treatment

**Title:** Cadaver course - The Arm

**Date:** 16. November 2022

**Purpose:** By the end of your course / training session, you should feel more confident in your knowledge of head, neck and extremity muscle anatomy. You should also have a better understanding of where you can expect to locate different muscles when using a guidance technique such as Ultrasound. You should have better understanding of the physiology of the muscles and understand how the muscles work on different joints, depending of the position of the joint. This to make better analysis of a patient and to choose the right muscle for injection treatment.

### **Participants:**

Doctors working with rehabilitation and treatment of muscle overactivity who have some (basic) competencies in the use of ultrasound guiding in the treatment of spasticity and/ or dystonia. The participants may be neurologist, neuropediatricians, orthopedic surgeons, rehabilitation doctors, neurophysiologists.

### **Number of participants:**

20

### **Participation fee:**

1000 DKK

Attendance to the course. Coffee breaks. Lunch

**Registration:**

Registration on [www.DANDYSPAS.com](http://www.DANDYSPAS.com) deadline 15.10.22

---

**Venue:**

Københavns Universitet Panum

Department of Cellular and  
Molecular Medicine  
Blegdamsvej 3B  
2200 København

Denmark

**Language:**

English

**Arm course:**

09.00-09.15: Welcome and introduction

09.15-10.15: Anatomy and physiology of Arm muscles including complex movements

10.15-10.45: Break

10.45-12.30: Ultrasound training and injection of "ink" in muscles / perineural (guided and not guided by UL)

12.30-13.15: Lunch

13.15-14.15: Dissection of Shoulder and Brachium

14.15-14.30: Break

14.30-15.30: Dissection of Antebrachium

15.30-16.00: Break

16.00-17.00: Dissection of Hand

17.00-17.15: Summary and Evaluation