**Anatomy Inside The Shoulder Dissection Course**

This unique two day dissection course will involve the use of formalin fixed cadavers using standard embalming method carried out by the department of anatomy of the University of Amsterdam. Each day will start with a short presentation before moving into the dissection room where under the guidance of functional and clinical anatomist Karl Jacobs you will perform dissection on the upper extremity in pairs.

Hereby we provide an opportunity to investigate areas of the participant’s own interest, resulting in a situation where each participant will have his own cadaver part. During the day, participants are asked to show their work (dissection) to the other participants creating a peer teaching opportunity where everyone can learn from each other. There will be plenty of time for questions and personal enquiry. This is a unique opportunity to explore the human anatomy in its 3D form and shape, we will do all we can to support you and make this an unforgettable and unique educational experience where you:

* Explore the presence of the continuity of fascia throughout the human body
* Expand your perception of the 3D relations in joints, muscle and nerves.
* Understand the spatial patterning of structure and the importance of the tissue separating and connecting these structures, providing an environment where movement and stability is obtained.
* Witness all fascinating features that the human body hides in itself

### PROGRAM

**Dag 1:**

Welkom: 09:00 - 09:15

* Lezing 1: 09:15 - 10:15
  + Introductie (programma)
  + De anatomie van fascia:
    - Ontwikkeling
    - Histologie
    - Fysiologie
    - Morfologie
  + lichaamsdonatie programma AMC 10:15 – 10:30

Koffie break: 10:30 – 10:45

* Dissectie van de schouder/elleboog/pols/hand deel 1. 10:45 – 12:30
  + Dissectie van:
    - Huid
    - Oppervlakkige fascia
    - Diepe fascia / myofascia
    - Fascia continuïteit

Lunch break: 12:30 – 13:30

* Lezing deel 2: 13:30 – 14:30
  + Oppervlakkige anatomie van de schouder/elleboog/pols/hand.
    - Spieren
    - Fascia “chains”
* Dissectie van de schouder/elleboog/pols/hand deel 2: 14:30 – 15:30
  + Dissectie van:
    - Spieren
    - Vaat en zenuwweefsel (oppervlakkig).

Middag Break: 15:30 – 15:45

* Dissectie van de schouder/elleboog/pols/hand deel 3: 15:45 – 16:45
  + Dissectie van:
    - Vervolg deel 2.

Dag afsluiting en evaluatie dag 1. 16:45 – 17:00

**Dag 2:**

Welkom: 09:00 - 09:15

* Lezing deel 3: 09:15 - 10:30
  + Introductie (programma dag 2)
  + Diepere structuren van de schouder/elleboog/pols/hand.

Koffie break: 10:30 – 10:45

* Dissectie van de schouder/elleboog/pols/hand deel 4: 10:45 – 12:30
  + Dissectie van:
    - Spieren (diep)
    - Vaat zenuwweefsel (diep)

Lunch break: 12:30 – 13:30

* Lezing deel 4: 13:30 – 14:30
  + Kapsel/ligamenten van de schouder/elleboog/pols/hand.
* Dissectie van de schouder/elleboog/pols/hand deel 5: 14:30 – 15:30
  + Dissectie van:
    - Kapsel en ligamenten

Middag Break: 15:30 – 15:45

* Dissectie van de schouder/elleboog/pols/hand deel 6: 15:45 – 16:45
  + Dissectie van:
    - Intra-articulaire structuren.

Dag afsluiting en evaluatie cursus. 16:45 – 17:00