

# Registration form

Course registration  
before 22/05/2020 to:  
mskcourses@benetecmed.com

**I hereby register to attend the course  
MSUS advanced in Brussels,  
June 5-7, 2020.**

Name

Position

Hospital

Address

Phone

E-Mail

Signature

# Registration & Venue

## Register

E-mail your name, address, phone number to:  
mskcourses@benetecmed.com

## Course fee

€ 875,00 (notification: June 2020 + name)  
to be paid before May 22, 2020

Benetec bvba, Kelderbeemd 1A, 2470 Retie, Belgium

IBAN: BE08 0688 9465 8713

BIC: GKCCBEBB

Theoretical & practical sessions including course material & lunch.

## Cancellation Policy

Cancellations 10 days prior to the beginning of the course will not be refunded.

## Venue & Accommodation

Van der Valk Hotel Brussels Airport

Culliganlaan 4b,

1831 Diegem, Belgium

www.hotelbrusselsairport.com

## Info

mskcourses@benetecmed.com

Phone: +32 (0) 14 37 79 20

## Accreditation

To be confirmed

# MEDIPOINT



# SAMSUNG



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Belgium



## Musculoskeletal Ultrasound

ADVANCED Lectures and demonstrations  
followed by hands-on training

**June 5-7 Brussels | Belgium**

### Stefaan Marcelis

Sint-Andries Hospital, Tiel, Belgium

### Kurt Vanderdood

Zuyderland Medical Center, Sittard, Netherlands

### Tjeerd Jager

General City Hospital, Aalst, Belgium

### Michel De Maeseneer

Free University Brussels, Brussels, Belgium

# Introduction

Dear colleagues,

The advanced course aims to teach musculo-skeletal ultrasound and is designed to improve the practice of ultrasound examinations.

For that purpose, the key anatomic structures are discussed for each joint and emphasis is placed on training each participant individually in practical sessions. This is guaranteed by the presence of experienced teachers and by the limited number of participants (maximum 32) accepted for each training session.

Previously attended basic course is required to be able to follow the advanced course!

We look forward to seeing you in Brussels,

*Stefaan Marcelis,  
Tjeerd Jager,  
Kurt Vanderdood &  
Michel de Maeseneer*

## Program Spring 2020

### Friday, June 5

13:45 - 14:00	Welcome and introduction
14:00 - 16:00	<b>Shoulder</b> <ul style="list-style-type: none"><li>/ RC Interval<ul style="list-style-type: none"><li>• Anatomy</li><li>• Capsulitis</li><li>• Tendinopathy long biceps tendon</li></ul></li><li>/ Rotator Cuff tendons<ul style="list-style-type: none"><li>• The different layers, footprint and rotator Cuff cable</li><li>• Isolated subscapularis and infraspinatus injury</li><li>• Teres minor evaluation</li></ul></li><li>/ Impingements dynamic evaluation</li><li>/ Nerves around the shoulder</li></ul>
16:00 - 16:15	<i>Tea/Coffee break</i>
16:15 - 18:15	<b>Elbow and forearm</b> <ul style="list-style-type: none"><li>/ Distal biceps tendon</li><li>/ Regional anatomy lateral epicondyle<ul style="list-style-type: none"><li>• Bone, ligaments, muscles tendons</li><li>• Triceps anatomy</li></ul></li><li>/ Nerves elbow region<ul style="list-style-type: none"><li>• Median nerve and divisions</li><li>• Radial nerve and evaluation of Frohse</li><li>• Ulnar nerve</li></ul></li></ul>

### Saturday, June 6

08:00 - 10:00	<b>Wrist</b> <ul style="list-style-type: none"><li>/ Intrinsic and extrinsic ligaments</li><li>/ Distal branches of median, radial and ulnar nerves</li><li>/ TFCC</li><li>/ Beak ligament</li></ul>
10:00 - 10:15	<i>Tea/Coffee break</i>
10:15 - 12:15	<b>Hand</b> <ul style="list-style-type: none"><li>/ Detailed extensor apparatus fingers and pathology</li><li>/ Detailed flexor tendon apparatus, and palmar capsular structures (pulleys, volar plate, collateral ligaments), and pathology</li><li>/ Detailed anatomy palmar aponeurosis and pathology</li></ul>
12:15 - 13:30	<i>Lunch</i>

13:30 - 15:30	<b>Hip</b> <ul style="list-style-type: none"><li>/ Psoas tendon and snapping hip</li><li>/ Rectus femoris, gluteus maximus &amp; fascia lata tendons</li><li>/ Adductor anatomy</li><li>/ Nerves of the hip region</li><li>/ Posterior hip muscles</li><li>/ Sacrum and SI joints</li></ul>
15:30 - 15:45	<i>Tea/Coffee break</i>
15:45 - 17:30	<b>Knee and lower leg</b> <ul style="list-style-type: none"><li>/ Anatomy of: quadriceps tendon, plantaris, popliteus, soleus muscle</li><li>/ Medial patellofemoral ligament</li><li>/ Anterolateral ligament</li><li>/ Posteromedial corner</li><li>/ Posterolateral corner</li><li>/ Nerves lower limb</li></ul>
17:30 - 19:00	<b>Thoracoabdominal wall</b> <ul style="list-style-type: none"><li>/ Muscle anatomy and injury</li><li>/ Bone &amp; cartilage lesions</li><li>/ Nerves of the abdominal wall</li><li>/ Hernia</li></ul>

### Sunday, June 7

08:30 - 10:30	<b>Dynamic evaluation of the ankle</b> <ul style="list-style-type: none"><li>/ ATAF, ATIF</li><li>/ Anterior impingement</li><li>/ Inferior tib-fib syndesmosis</li><li>/ Deltoid ligament &amp; tibiospring ligament</li><li>/ Tendons dynamic</li><li>/ Posterior ligaments: PTAF, PTIF, intermalleolar and CF</li><li>/ The sural Triceps</li></ul>
10:30 - 10:45	<i>Tea/Coffee break</i>
10:45 - 12:45	<b>Foot</b> <ul style="list-style-type: none"><li>/ Nerves and tarsal tunnels</li><li>/ Chopart &amp; Lisfranc ligaments</li><li>/ Spring ligament</li><li>/ Sinus tarsi</li><li>/ Tendon insertions and their retinacula</li><li>/ Knot of Henri</li></ul>
12:45 - 13:00	<b>Course evaluation and closing remarks</b>