



7TH AFC MEDICAL
CONFERENCE
QATAR 2022

2 - 6 March 2023

MUSCULOSKELETAL ULTRASOUND-GUIDED INJECTION WORKSHOP

2 – 3 MARCH 2023

TARGET AUDIENCE

Physicians

ACTIVITY CODE

HGI-03-P108

VENUE

Aspetar Auditorium & IT/HR Training Room (Main Building – 1st Floor)
Sports Surgery Training Center (West Expansion- Basement)

TIME

Day 1: **2 March 2023: 12:30 PM – 5.00 PM**

Day 2: **3 March 2023: 12:30 PM – 5.30 PM**

OVERALL LEARNING OBJECTIVES

On completion of this activity, participants will be able to:

1. Demonstrate knowledge of the basic Ultrasound science and “knobology”.
2. Discuss musculoskeletal Ultrasound Anatomy.
3. Outline the theory behind Ultrasound-guided Injections.
4. Apply practical knowledge of ultrasound-guided injections to improve the quality of care for athletes and patients.
5. Outline infection control measures and the informed consent process.

This activity is an Accredited Group Learning Activity (Category 1) as defined by the Ministry of Public Health's Department of Healthcare Professions – Accreditation Section and is approved for maximum of 8.5 hours.

وزارة الصحة العامة
Ministry of Public Health
دولة قطر • State of Qatar



INTRODUCTION

The course aims to teach practical tutorials with small groups of 2 delegates per tutor per machine. We believe that a firm understanding of anatomy is fundamental to MSK ultrasound and will therefore be reviewing anatomical material with practical hands-on experience.

DAY 1: 2 MARCH 2023			
Date	Topic	Session Learning Objectives By the end of this session, participants will be able to:	Speaker
12:30pm – 1:00pm	Registration		Emna Dachraoui
1:00pm – 1:30pm	Welcome and Introduction Description of process and introduction into technical aspects of Ultrasound	<ul style="list-style-type: none"> Explain technical aspects of ultrasound 	Marcelo Bordalo
1:30pm – 3:00pm [Interactive]	Hands-on Ultrasound sessions and Doughnut/ cadaver workshop	<ul style="list-style-type: none"> Apply ultrasound anatomy in small groups of the: shoulder, elbow, wrist, groin and hip, knee, ankle, and foot. 	Markus Laupheimer, Marcelo Bordalo, Mathieu Boudier-Reveret, Eduardo Yamashiro, Nat Padhiar, Elizabet Hagert, Javier Arnaiz, Mariam Al Naimi
3:00pm – 3:30pm	Coffee / Tea Break		
3:30pm – 5:30pm	Hands-on Ultrasound sessions and Doughnut/ cadaver workshop	<ul style="list-style-type: none"> Apply the technical aspects of ultrasound guidance. 	Markus Laupheimer, Marcelo Bordalo, Mathieu Boudier-Reveret, Eduardo Yamashiro, Nat Padhiar, Elizabet Hagert, Javier Arnaiz, Mariam Al Naimi



DAY 2: 3 MARCH 2023

Date	Topic	Session Learning Objectives By the end of this session, participants will be able to:	Speaker
12:30pm – 1:00pm	Registration		Emna Dachraoui
1:00pm – 1:30pm	Welcome and Introduction Description of process and introduction into technical aspects of Ultrasound	<ul style="list-style-type: none"> • Explain the basics of ultrasound-guided Injections 	Markus Laupheimer, Marcelo Bordalo, Mathieu Boudier-Reveret
1:30pm – 3:00pm [Interactive]	Hands-on Ultrasound sessions and Doughnut/ cadaver workshop	<ul style="list-style-type: none"> • Apply the technical aspects of ultrasound guidance • How to perform US-guided injections • How to place your needle into any accessible joint • What to do when it does not work • Apply ultrasound-guided injections in the cadaver in small groups for the: shoulder, elbow, wrist, groin, hip, knee, ankle, and foot. 	Markus Laupheimer, Marcelo Bordalo, Mathieu Boudier-Reveret, Eduardo Yamashiro, Nat Padhiar, Elisabet Hagert, Javier Arnaiz, Mariam Al Naimi
3:00pm – 3:30pm	Coffee / Tea Break		
3:30pm – 5:30pm	Hands-on Ultrasound sessions and Doughnut/ cadaver workshop	<ul style="list-style-type: none"> • What to do when it does not work • Apply ultrasound-guided injections in the cadaver in small groups for the: shoulder, elbow, wrist, knee, ankle, and foot. 	Markus Laupheimer, Marcelo Bordalo, Mathieu Boudier-Reveret, Eduardo Yamashiro, Nat Padhiar, Elisabet Hagert, Javier Arnaiz, Mariam Al Naimi

PRE-CONFERENCE COURSE/WORKSHOP PROGRAMME

5:00pm – 5:30pm	The panel discussion, questions and answers, conclusion		All Presenters
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SCIENTIFIC PLANNING COMMITTEE

Markus Laupheimer (Chair), Marcelo Bordalo, Javier Arnaiz, Eduardo Yamashiro, Elisabet Hagert, Maryam Rashed Al-Naimi.

The Scientific Planning Committee has reviewed all disclosed financial relationships of speakers, moderators, facilitators, and/or authors in advance of the CPD activity and has implemented procedures to manage any potential or real conflicts of interest.

Overall time: 8 hours and 30 min | **Lecture:** 60 min | **Interactive session:** 450 min (88%)