# ISAKOS Symposium & Workshop Series

# **Orthopaedic and Sports Medicine Master Class** in Collaboration with Aspetar **October 13-15, 2016 - Doha, Qatar**

This activity is jointly provided by Medical Education Resources and ISAKOS











#### **COURSE DESCRIPTION**

This meeting will provide structured and comprehensive surgical skill instruction for more than 200 surgeons from the Middle Eastern and surrounding regions. This meeting will give attendees the opportunity to interact with international experts in both knee and shoulder arthroscopy. The course will consist primarily of hands-on cadaveric courses and didactic sessions.

#### **OBJECTIVES OF THE MEETING**

This meeting will focus on the latest knee and shoulder surgical techniques in orthopedic and sports medicine. It will last three days: two days of cadaveric training course in the Sports Surgery Training Center and one additional day of lectures provided by high level experts.

This educational meeting will provide attendees with the following opportunities:

- To learn and train during the cadaveric training course with the latest techniques in knee sports surgery and knee arthroplasty during the first day in the Sports Surgery Training Center.
- To learn the latest surgical techniques during the lectures which will cover most challenging tips and tricks of sports surgery during the second day.
- To learn and train during the cadaveric training course with the latest techniques in shoulder sports surgery during the third day in the Sports Surgery Training Center.

**TARGET AUDIENCE:** Orthopaedic Surgeons

### **LOCATION**

Aspetar, Orthopaedic and Sports Medicine Hospital Aspire Zone, PO BOX 29222 Doha, Qatar

Hands-On Cadaveric Sessions: Sports Surgery Training Center- West Expansion-Basement

Didactic Sessions: Auditorium- First Floor

# **PROGRAM**

# Thursday October 13th: Knee Cadaveric Course, Sports Surgery Training Center

Chairmen: P. Neyret, W. van de Merwe

Faculty: S. Arumugam, M. Denti, M. Domzalski, J. Espregueira-Mendes, F. Fu, M. Hantes, J. Menetrey, P.

Neyret, P. Verdonk, W. van de Merwe,

8:00	8:30	Breakfast + Registration
8:30	10:30	ACL reconstruction
10:30	11:00	Break
11:00	13:00	Meniscal repair
13:00	14:00	LUNCH
14:00	16:00	MPFL recon
16:00	16:30	Break
16:30	18:00	Arthroplasty

**Target Audience**: Orthopaedic Surgeons

**Role of Faculty Members:** During this session, we are expected to have 10 stations, the faculty members listed above will be assigned to one station each. There will not be a master station, thus the professionals will rotate between stations for different topics.

## **Learning Objectives:**

- Evaluate treatment options for meniscal and ligamentous injuries.
- Understand controversial issue in surgical repair of the knee.
- Learn the newest surgical techniques in ACL & PCL Reconstruction, Meniscal Repair, Cartilage Repair, Total Knee Arthroplasty

# Friday October 14th: Master Techniques in Orthopaedic and Sports Medicine

Latest techniques in Sports Medicine, How I do, Tips and Tricks

8:00 8:30	Registration + Breakfast	
MORNING	KNEE LECTURES Chairmen: F. Fu, J. Menetrey	
8:30 - 9:00	Anatomic ACL Reconstruction Hamstring Graft Harvest and Preparation ALL Reconstruction / Lateral Tenodesis ACLR in Children and Adolescents	F. Fu M. Hantes P. Landreau M. Domzalski
9:00 - 9:20	Discussion	
9:20 - 9:30	Break	
9:30 - 10:00	PCL Reconstruction PLC Reconstruction MPFL Reconstruction Tibial Tubercle Transfer	M. Denti J. Menetrey N. Darwish P. Neyret
10:00 - 10:20	Discussion	
10:20 - 10:30	Break	
10:30 - 11:00	Meniscus Root Repair High Tibial Osteotomy Patella Tendon Repair Osteochondral Transplantation	P. Verdonk W. van de Merwe P. D'Hooghe J. Espregueira-Mendes
11:00 – 11:20	Discussion	3. Espreguena mendes
11:30 – 13:30	MAKASS Presentation. Lunch	
AFTERNOON	SHOULDER LECTURES Chairmen : B. Poberaj, M. Hantes	
13:30 – 14:00	Advanced Arthroscopic Anatomy and Portals Bankart and Remplissage Latarjet HAGL Lesion, Multidirectional Instability	B. Lallemand M. Hantes P. Landreau B. Poberaj
14:00 – 14:20	Discussion	
14:20 – 14:30	Break	
14:30 – 15:00	Subscapularis Repair Massive Rotator Cuff Repair Biceps Tenodesis Shoulder Stiffness Arthroscopic Capsular Release	G. Arce P. Landreau B. Poberaj G. Arce
15:00 – 15:20	Discussion	
15:20 – 15:30	Break	
15:30 – 16:00	AC Joint Reconstruction Posterior Shoulder Stabilization Pectoralis Major Tendon Repair Suprascapular Nerve Release	G. Arce M. Hantes B. Lallemand M. Domzalski
16:00 – 16:20	Discussion	
16 :30	End of the sessions	

**Target Audience**: Orthopaedic Surgeons

**Role of Faculty Members:** During this session, each faculty member will present tips and tricks on the topics mentioned above.

## **Learning Objectives:**

This comprehensive educational meeting provides learners with opportunities to:

- Examine and apply basic scientific information and technical skills in arthroscopic surgery.
- Update knowledge regarding state-of-the-art advances in arthroscopic surgical treatment.
- Evaluate the current evidence base for diagnosis and clinical management of joint disorders.
- Review their current practice management expertise and develop a plan to increase their expertise.
- Develop new clinical and technical skills to improve the everyday practice of arthroscopic surgery. Evaluate treatment options for meniscal and ligamentous injuries.
- Understand controversial issues and learn the newest surgical techniques in ACL & PCL Reconstruction,
   Meniscal Repair, Cartilage Repair, Total Knee Arthroplasty.

## Saturday October 15th: Shoulder Cadaveric course, Sports Surgery Training Center

Chairmen: G. Arce, P. Landreau

Faculty: G. Arce, M. Domzalski, M Hantes, B. Lallemand, P. Landreau, B Poberaj

8:00	8:30	Breakfast + Registration
8:30	10:30	Bankart Repair. Remplissage
10:30	11:00	Break
11:00	13:00	Biceps Tenodesis, SLAP Repair
13:00	14:00	LUNCH
14:00	16:00	Cuff Repair
16:00	16:30	Break
16:30	18:00	Advanced Cuff Repair, Suprascapular Nerve Release

**Target Audience**: Orthopaedic Surgeons

**Role of Faculty Members:** During this session, we are expected to have 10 stations, the faculty members listed above will be assigned to one station each. There will not be a master station, thus the professionals will rotate between stations for different topics.

## **Learning Objectives:**

- Summarize current controversial issues in shoulder surgery.
- Evaluate and create a patient's treatment plan that provides for non-operative, operative, and rehabilitation regimes.
- Understand the surgical steps and new surgical techniques required to treat rotator cuff, Bankart Repair. Remplissage, Biceps Tenodesis, SLAP Repair Advanced Cuff Repair, Suprascapular Nerve Release.