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

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.