



Egyptian Arthroscopy Association EGAA 2016



Knee Cartilage Preservation Course



Emeritus President of the EGAA
Prof. Ahmed Abdel Aziz

President of The Course & EGAA
Prof. Roshdy El Sallab

Honorary President of The EGAA
Prof. Adel Hamed

Course Organizers
Prof. Hesham El Kady
Ass. Prof. Ahmed Waly
Dr. Akram El Dawoudy

6th - 7th October 2016
The National Training Institute, Cairo





Welcome Message

Dear colleagues

On behalf of the Egyptian Arthroscopy Association (EGAA), we are pleased to invite you to participate in the Knee Cartilage Preservation Course. The course will be an excellent opportunity to review and to add update knowledge about Knee Cartilage Preservation, including instructive lectures, interactive sessions and practical workshops. We are looking forward to meet you all and hope you will have a very useful meeting.

Sincerely

Prof. Roshdy El Sallab

Roshdy El Sallab
President of EGAA



EGAA Board

Executive Board

Emaritus President of EGAA
Prof. Ahmed Abdel Aziz

President of EGAA
Prof. Roshdy El Sallab

Honorary President of EGAA
Prof. Adel Hamed

Vice President of EGAA
Prof. Hossam El-Shafei

General Secretary
Prof. Hossam Nagi

Treasurer of EGAA
Ass. Prof. Ayman Ebied

Board Members

Prof. Maher El-Assal
Prof. Ezzat Kamel
Prof. Hesham El Kady
Ass. Prof. Mohamed Gamal Morsy
Dr. Mohamed Abou El Nour

Organizing Committee

Prof. Hesham El Kady
Ass. Prof. Ahmed Waly
Dr. Akram El Dawoudy



Registration

08:00 - 08:30

Welcome Reception

08:30 - 09:00

Opening Ceremony

09:00 - 09:10



Session I

9:10-11:15

Basic knowledge

Chairmen

Prof. Adel Hamed
Dr. Ashraf Abdelkafy
Dr. Mohamed Elshafey

The normal meniscus function:

This is why we should save the meniscus

09:10 – 09:20

Revisit the anatomy.

Dr. Mohamed Gouda

09:20 – 09:30

How does the meniscus structure serve its function?

Prof. Tarek Khalil

Traumatic meniscal injuries:

What effects do they do to the knee function?

09:30 – 09:40

The non-radially oriented hoop interruptions (The vertical, oblique and cleavage tears)

Dr. Ahmed Rezk

09:40 – 09:50

The radially-oriented hoop interruptions (The radial and roots tears)

Dr. Mohamed Abo El Nour

Meniscal repair: which is more preservative, a healed meniscus or no meniscus?

Keynote Lecture:

09:50 – 10:05

Repairability and overview of different techniques.

(Including the possibility to need tunnels)

Prof. Adel Hamed



10:05 – 10:15 Outside-in arthroscopic meniscal repair.
Dr. Ashraf Abdelkafy

10:15 – 10:25 How to augment the biology?
Dr. Mohamed Elsahfey

10:25 – 10:35 The long term results of meniscal repair.
Dr. Ahmed Hany

Serious complications:

Post-meniscectomy syndrome and post-meniscectomy osteonecrosis

10:35 – 10:45 How to prevent and how to manage?
Prof. Hosam Nagi

Meniscal substitution and meniscal replacement:

10:45 – 10:55 Where are we now and how practical are they to apply to our patients?
Dr. Mohamed El Attar

10:55 – 11:15 Discussion

11:15 – 11:25 Coffee Break



Session II

11:25 – 12:50

Consensuses and debates

Moderator

Dr. Akram Aldawoudy

Panel

Prof. Ahmed Abd El Aziz

Prof. Ayman Ebeid

Prof. Tarek Khalil

Keynote lecture:

Meniscal tissue resection:

11:25 – 11:40 If there is no chance to repair, how to be more preservative?
Prof. Ayman Ebeid

Round table discussion

Degenerative meniscal tears

11:40 – 12:10 Are those tears the cause or the result of knee dysfunction?



12:10 – 12:15 the algorithm of the Esska 2016 consensus for degenerative meniscal tears.
Dr. Akram Aldawoudy

Debate and mini battle:
Meniscal repair versus meniscectomy in elite athletes and high demand patients.

Moderator

Dr. Ahmed Waly

12:15 – 12:25 Resect and get early to pitch (work).
Prof. Hosam Al Shafey

12:25 – 12:35 Repair and have better later function.
Prof. Ezzat Kamel

12:35 – 12:50 Discussion

12:50 – 13:20 Coffee Break



Session III

13:20 – 15:10

Cartilage defects

Chairpersons

Prof. Abdul Aziz Singirgi

Prof. Younus Akl

Prof. Mohamed Zadah

The normal Cartilage composition and function: All for one

13:20 – 13:30 does everything else in the knee works to preserve it?!
Dr. Mohamed Assassi

The subchondral bone (The 5th cartilage layer), recent trends:

13:30 – 13:40 Grading and healing potentials of cartilage loss.
Dr. Ahmed Samir

13:40 – 13:50 Bone marrow oedema, AVN, SONK and SIFK,
What does the radiology tell us?
Dr. Khaled Matarawi



13:50 – 14:00 Management of osteochondral defects (OCDs) in the different age groups.
Dr. Amr Rashwan

**Focal Cartilage lesions:
Non-cell based repairs:**

14:00 – 14:10 Micro fractures, literature update.
Dr. Nasef Mohamed Nasef

14:10 – 14:20 Filling the defect, osteochondral grafts.
Dr. Waleed Reda

14:20 – 14:30 Filling the defect, acellular scaffolds (MaioRegen) and AMIC (chondroglide).
Dr. Ahmed El Guindy

Cell based and cartilage engineering repairs:

14:30 – 14:40 ACI, MACI, MASI, would the answer be in the biology?
Dr. Mohamed Gomaa

Clinical Case scenario, I do have a case of cartilage defect!!

14:40 – 14:50 Pre, intra and post operative algorithms.
Dr. Hazem farouk

14:50 – 15:10 Discussion

15:10 – 15:55 Lunch



Session IV

15:55 – 16:25

Managing unexpected events

Moderator

Prof. Abdul Aziz Singirgi

Panel

Prof. Ahmed Abd El Aziz
Prof. Roshdy Elsalab
Prof. Hosam Nagi

Round table discussion



Session V

16:25 – 18:00

Diffuse Cartilage wear

Chairpersons

Prof. Roshdy El Sallab
Prof. Safwat Shalaby
Dr. Gamal Hosny

Early cartilage disease, pathogenesis and prevention,

16:25 – 16:35

The tibiofemoral joint.

Prof. Roshdy El Sallab

16:35 – 16:45

the patellofemoral joint, any special considerations?

Prof. Maged Samy

Conservative measures of cartilage treatment, an evidence based approach

16:45 – 16:55

Injectable and non injectable drugs.

Dr. Bahaa Motawea

16:55 – 17:05

Physiotherapy and bracing.

Prof. Sami Abdulsamad

17:05 – 17:15

how can instability be a factor in knee degeneration and to what extent can soft tissue reconstructions save it? The word of biomechanics

Dr. Osama Gamal

17:15 – 17:25

The impact of other joint pathology (hip & ankle) on knee degeneration.

Dr. Mohamed Gamal Morsi

17:25 – 17:35

Extensor tendon mechanism injuries and dysfunction, knee preservation management.

Dr. Faisal El Sherief

17:35 – 17:45

Algorithm updates for treatment of mild to moderate degrees of diffuse cartilage disease.

Dr. Mohammed Abu Heif

17:45 – 18:00

Discussion

18:00

Workshop: Meniscal and cartilage repair



Session I

09:00 – 10:30

Thinking of osteotomy

Chairpersons

Prof. Ahmed Saied
Dr. Hamed Aljohary
Dr. Mohamed Abou El Nour

Basic science:

09:00 – 09:10

Physiological axes and biomechanics of axis correction.

Prof. Maher ElAssal

09:10 – 09:20

Analysis of the deformity, Where does the deformity come exactly from?

Dr. Nabil Moghazy

09:20 – 09:30

The failing compartment (pathology of mechanical overloading till OA)

Dr. Nasser Selim

Indications:

09:30 – 09:40

When to do osteotomy for uni-compartment arthritis: The typical indication and the proper selection.

Dr. Ayman Farouk

09:40 – 09:50

Other indications for osteotomy: Patellofemoral arthritis, ligament deficiencies, Intra articular deformities...

Prof. Mohamed Abdul Hamid

09:50 – 10:00

Arthritis of the contralateral compartment: To what extent should we consider arthroscopic findings and to where we should go with the axis?

Dr. Abdelsamie Halawa

Key note lecture:

10:00 – 10:15

The evolution of surgical osteotomy techniques and fixation devices.

Prof. Mohamed Sobhy

10:15 – 10:30

Discussion

10:30 – 10:40

Coffee Break



Session II

10:40 – 11:45

Technical aspects

Chairpersons

Prof. Tarek Samy
Dr. Abdulrahman Alganaini
Prof. Ezzat Kamel

10:40 – 10:50	Pre-operative planning Prof. Hatem Galal
10:50 – 11:00	closing vs. opening wedge osteotomies. Dr. Abdulrahman Alganaini
11:00 – 11:10	Uniplanar vs biplanar osteotomies. Dr. Adham Alsharkawi
11:10 – 11:20	The hinge point,How to keep it? And what to do if got broken? Dr. Akram Aldawoudy
11:20 – 11:30	How to enhance biology, to graft or not and when to put weight? Dr. Mohie Fadel
11:30 – 11:45	Discussion
11:45 – 12:50	Lunch & Gomaa's Praying



Session III

12:50 – 13:40

Getting more in depth

Chairpersons

Prof. Ahmed Abd El Aziz
Prof. Maher El Assal
Prof. Hesham El kady

- 12:50 – 13:00 **Combind procedures, osteotomy plus...**
Prof. Hesham El kady
- 13:00 – 13:40 **Round table discussion and case presentations: complex deformities around the knee and double osteotomies.**
- | | |
|-----------|-------------------------|
| Case No1 | Prof. Ahmed Abd El Aziz |
| Case No.2 | Prof. Maher El Assal |
| Case No.3 | Prof. Hesham El kady |
| Case No.4 | Dr. Akram Aldawoudy |



Session IV

13:40 – 15:10

Other solutions

Chairpersons

Prof. Hosam Elshafey
Dr. Mohamed Gamal Morsi
Dr. Ahmed Waly

Osteotomies not using plating

- 13:40 – 13:50 **Are other techniques still valid?**
Dr. Mohi El Shazly
- 13:50 – 14:00 **The distraction concept and the kinespring.**
Dr. Mohamed Radwan
- 14:00 – 14:10 **The role of autografts and allografts in mega-cartilage defects.**
Prof. Ahmed Saied
- 14:10 – 14:20 **Success rate and possible complications of osteotomies around the knee.**
Dr. Ahmed Wali
- 14:20 – 14:35 **Discussion**



Debate and minibattle

14:35 – 15:10

Moderator

Prof. Tarek Elkhadrawy

Bone on Bone arthritis in malaligned knees of relatively younger patients:

14:35 – 14:45 Realignment procedures...
Prof. Hesham El kady

14:45 – 14:55 Arthroplasty procedures...
Dr. Mahmoud Abdul Karim

14:55 – 15:10 Discussion

15:10 – 15:30 Summary and course recommendations.
Prof. Hesham El kady
Dr. Ahmed Wali
Dr. Akram Aldawoudy

15:30 – 16:00 Coffee break



Saw bone workshop (Reserved places only)

16:00 – 18:00

Biplanar Medial open wedge high tibial osteotomy fixed by locked osteotomy plate

Surgical Tips

16:00 – 16:10 How do I do osteotomies around the knee?
Prof. Ahmed Abdel Aziz

16:10 – 16:20 How do I do osteotomies around the knee?
Prof. Maher El Assal

16:20 – 16:30 Digital planning and modern techniques of biplanar HTO using locked osteotomy plates.
(Course Organizing Team)

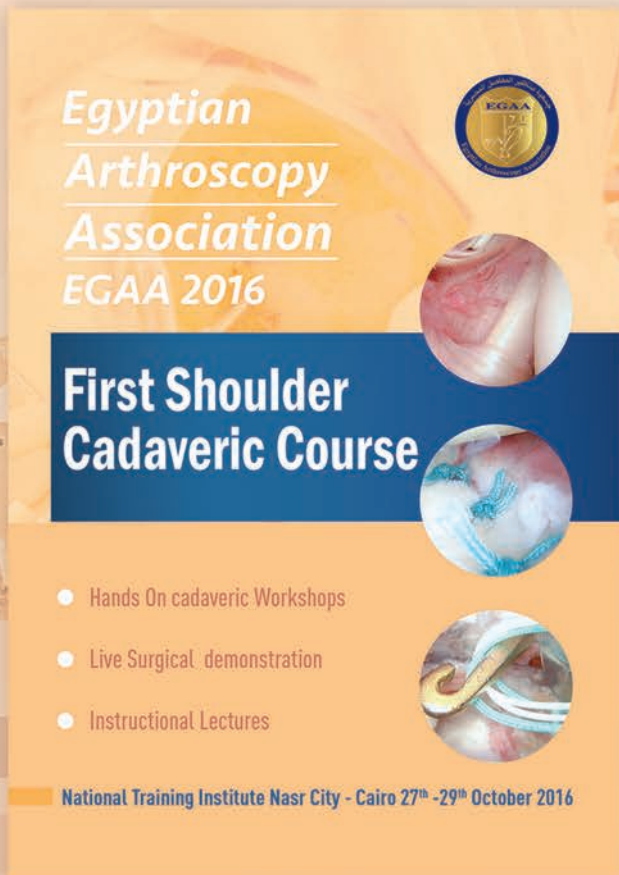
Step by step surgical practice on saw bones

16:30 – 18:00 Step by step surgical practice on saw bones.

Save The Date

Egyptian Arthroscopy
Association EGAA

First Shoulder Cadaveric Course



**Egyptian
Arthroscopy
Association
EGAA 2016**

**First Shoulder
Cadaveric Course**

- Hands On cadaveric Workshops
- Live Surgical demonstration
- Instructional Lectures

National Training Institute Nasr City - Cairo 27th -29th October 2016



27th -29th October 2016 – National Training Institute Nasr City – Cairo

Mark your Calendar

Egyptian Arthroscopy Association EGAA

5th International Congress



Egyptian Arthroscopy Association EGAA



5th International Congress

21st – 23rd February 2017
Intercontinental city stars - Cairo- Egypt

Emeritus President of the EGAA
Prof. Ahmed Abdel Aziz

Honorary President of The EGAA
Prof. Adel Hamed

President of The Congress & EGAA
Prof. Roshdy El Sallab

Congress General Secretary
& EGAA Vice President
Prof. Hossam El Shafae

Call For Abstract - Dead Line for Abstract 30th November 2016

1st Announcement

21st – 23rd February 2017 – Intercontinental city stars – Cairo- Egypt

WE OWE YOU PERFECTION



Address: 16 Fathy Talaat st. - Sheraton Buildings - Cairo
Tel: +20 (2) 22666152 - 22666156 - 01001634534
Fax: +20 (2) 22666137
Website: www.misr2000online.net | Email: misr_2000@hotmail.com
Facebook: www.facebook.com/misr2000

Scan QR Code
www.misr2000online.net

