

**October 6 University, Faculty of Medicine,
The Orthopaedic Unit**

In Association with

**Arab Medical Union,
Arab Institute For Continued Professional Development**



Orthopaedic Review Course

**VIP Hall, October 6 University
3 - 5 May, 2009**

Program: Intensive course in trauma & orthopaedics
(hand, foot, spine, basic science, oncology, pediatrics, deformity,
arthroplasty & sports): Basics & update for recent advances

Format: Instructional talks, workshops & live surgery

Participants: Every orthopaedic surgeon (juniors & seniors)

www.egyorth.org

Excellence center for Training & Human Development (ECTHD)

Guest Speakers:-

Peter Giannoudis Trauma, Leeds Teaching Hospitals, UK

Abhay Rao Spine, Leeds Teaching Hospitals, UK

Peter Templeton Paediatrics, Leeds Teaching Hospitals, UK

National Faculty:- Prof & Dr)

1. Abdel Mohsen Arafa. *Ain Shams University*
2. Adel Hamid. *Al-Azhar University*
3. Ahmed Abdel Aziz. *Cairo Uni.*
4. Ahmed Abdel Samie, *Military Medical Academy*
5. Ahmed Hosny. *Oct. 6 Uni.*
6. Ahmed Saeed. *Ain Shams Uni*
7. Akram Azam. *Cairo University*
8. Akram El Dawoudy. *Oct 6. Uni*
9. Amal Balbaa. *Oct 6 & Cairo Uni*
10. Ashraf El Nahhal. *Cairo Uni.*
11. Atef Morsy. *Beni-Soeif University*
12. Ayman Ebeid. *Menoufiya Uni.*
13. Emad Samuel Saweeres. *El-Sahel Teaching Hospital*
14. Essam El Sherif. *Assuit Uni.*
15. Ezzat Kamel. *Ain Shams Uni.*
16. Fouad Zamel. *Cairo University*
17. Gad Ragheb. *Al-Azhar Uni*
18. Gamal Hosny. *Banha University*
19. Hatem Galal Zaki. *Assuit Uni.*
20. Hazem Abdel Azeem. *Cairo Uni*
21. Hesham Abdel Baky. *Nasr Institute*
22. Hesham Abdel Ghany. *Cairo Uni*
23. Khalid Al Adwar. *Alex. Uni*
24. Khalid Emara. *Ain Shams*
25. Khamis El Deeb. *Alex. Uni*
26. Mahmoud El Sebail. *Ain Shams University*
27. Mahmoud Fayed. *Ain Shams*
28. Mahmoud Hafez. *Oct. 6 Uni*
29. Mamdouh Mahfouz. *Cairo University*
30. Mohamed Awad. *El Helal Orthopaedic Hospital.*
31. Mohamed El Sobky. *Cairo University*
32. Mohamed Fadel. *El Menia University*
33. Mohamed Shafik. *Tanta Uni.*
34. Nagy Sabet. *MUST University*
35. Osama Hegazy. *Banha Uni.*
36. Raouf El Abbasy. *Military Medical Academy*
37. Samer Kotb. *El Mansoura Uni.*
38. Shawky Rashad. *London, UK*
39. Sherif Amin. *Cairo University*
40. Sherif Amr. *Cairo University*
41. Tarek El Ghazaly. *El Helal*
42. Walid Ebeid. *Cairo University*
43. Yasser El Miligui. *Cairo Uni.*
44. Yousry El Hawary. *Cairo Uni.*

(Arranged alphabetically)

Sunday 3 May

09:00 Registration

09:45 Welcome address & Introduction

Prof **Mohamed Kadry**: Dean of the Faculty of Medicine, October 6 Uni

10:00 – 13:00 Trauma (15 minutes each talk)

Chairmen: Peter Giannoudis, Akram Azam, Gad Raghieb

Initial management of trauma: ATLS	M. Hafez
Poly-trauma patient/ Damage control	Giannoudis
Fracture pelvis	Giannoudis
Fracture acetabulum	F. Zamel
Fracture neck of femur	M. Hafez
Subtrochantric fractures	G. Raghieb
Fracture tibial plateau	G. Raghieb
Open fractures	Giannoudis
Compartment syndrome	Giannoudis
MIS in trauma	O. Hegazy

Workshop: Moulage for polytrauma M Hafez, E Samuel

12:30 – 12:45 Coffee Break

12:45 – 14:45 Hand & Foot Surgery (15 minutes each)

Chairmen: Khamis El Deeb, Osama Hegazy

o Hand injuries	Sherif Amin
o Congenital hand	H. Abdel Ghany
o Tendon injuries & disorders	Sherif Amr

o Carpal instability	Sherif Amin
o Basic biomechanics of the foot	H. Abdel Ghany
o Complex foot deformities	Mahmoud Fayed
o Charcot joint	Mahmoud Fayed
o Nerve injuries & disorders	Atef Morsy

14:45 – 15:15 Lunch

15:15 – 18:00 Spine (15 minutes each)

Chairmen: Abhay Rao, Yousry El Hawary, Essam El Sherif

o Spine examination	A. Rao
o Cervical spine injuries	
o Acute clearance	A. Rao
o Classification	A. Rao
o Treatment	Y. Miligui
o Degenerative cervical spine	Y. Miligui
o Fracture thoracic & lumbar spine	
Classification, treatment and updates	A. Rao
o Spinal canal stenosis and decompression	A. Rao
o Cauda equina syndrome	A. Hosny
o Idiopathic scoliosis	A. Rao
o Spinal Instability	A. Arafa
o Lumbar disc prolapse & treatment by MIS	A. Rao
o Spinal infections & TB	Y. El Hawary
o Failed back syndrome	Y. El Hawary
o Stem cell in spinal cord injuries	Sherif Amr

Monday 4 May

9:00 – 12:00 Basic Science & Oncology (15minutes each)

Chairmen: Mohamed Shafik, Samer Kotb, Walid Ebeid

- o Bone physiology & Metabolic bone dis. M Awad
- o Cartilage physiology and pathology Dawoudy
- o Bone graft and bone substitutes E Samuel
- o Osteoporosis Ashraf El Nahal
- o Biomechanics in fractures & principles of internal fixation K. El Adwar
- o Osteomyelitis Khaled Emara
- o Infection control & antibiotics Amal. Balbaa
- o Principles of skeletal oncology S. Kotb
- o Primary bone tumors W. Ebeid
- o Metastatic bone diseases W. Ebeid
- o Limb salvage S. Kotb
- o Malignant spine conditions A. Rao

12:00 –12:15 Coffee Break

12:15 – 14:30 Pediatrics & deformities (15 minutes each)

Chairmen: Templeton, Nagy Sabet, Gamal. Hosny,

- o Acute resuscitation in children P. Templeton
- o Management of DDH P. Templeton
- o Pelvic osteotomies (Salter & Pemberton) Templeton
- o Epiphyseal injuries & SUFE M. Hafez
- o Diaphyseal fractures in children O. Hegazy

- o Erb's palsy O. Hegazy
- o CP & neuromuscular disorders H. Abdel Ghany
- o Non-union & infected non-union Gamal. Hosny

Workshops: Ponseti techniques M. El Sobky
External fixator & Ilizarov G. Hosny

14:30 –15:00 Lunch

015:00 – 18:00 Arthroplasty (15 minutes for each)

Chairmen: Shawky Rashad, M. El Sebaai, Tarek El Ghazaly

- o Hip examination A. Ebeid
- o Biomechanics of the hip & the knee E. Samuel
- o Biomaterials and Tribology A. Ebeid
- o AVN & Osteochondral pathology A. Ebeid
- o Principles of hip arthroplasty R. El Abbasy
- o Principles of knee arthroplasty M. Hafez
- o MIS in Hip and Knee Arthroplasty H. Abdel Baky
- o Principles of Shoulder arthroplasty TBA
- o Infection in THA F. Zamel
- o Revision in TKA M. El Sebaai

Workshops:

Hemiarthroplasty TBA
Preoperative planning in THA M. Hafez

Tuesday 5 May

09:00 – 13:00 Sports Injuries (15 minutes for each)

Chairmen: Ahmed Abdel Aziz, Ezzat Kamel, Ahmed Abdel Samie

- o Diagnostic knee arthroscopy Adel Hamed
- o **Live surgery:** Knee arthroscopy/ ACL recon A. Abdel Aziz
- o Knee examination Adel Hamed
- o Meniscal injuries Ezzat Kamel
- o Ligamentous injuries Ezzat Kamel
- o Patello-femoral disorders Al Dawoody
- o Shoulder & elbow examination H. Galal
- o Shoulder instability A. Saeed
- o Fracture proximal humerus A. Abdel Samie
- o Clavicle and AC joint injuries H. Galal
- o Rotator cuff injury A. Abdel Samie
- o Post traumatic stiffness Ashraf El Nahal

13:00 – 13:15 Coffee Break

13:15 – 18:45 Workshops (One hour each + lunch break)

Chairmen: Giannoudis, Hazem Abdel Azeem, Mohamed Fadel

o Surgical exposures:

Shoulder, Elbow & forearm (K. El Adwar) Spine (A. Rao)
Pelvis (F. Zamel) Hip & Knee (E. Samuel)

- o **POP/ Hip spica** (P. Templeton) **Wound debridement & suturing** (Hafez)
- o **Basics of ORIF/ DHS** (Giannoudis) **Supracondylar # humerus** (P. Templeton)
- o **MRI** Shoulder, spine (M. Mahfouz) **MRI** knee (A. Saeed)
- o **Computer & multimedia** (M. Fadel) **How to read & publish a paper** (Hafez)

Registration fees: LE 500

Registration fees include:

Handout for all talks, Certificate, Coffee breaks & lunch

For registration, contact

Excellence center for Training & Human Development (ECTHD)

October 6 University

Tel. 38353560 **Ext.** 1246

Mob. 0129220029

E-mail: eslam_elsaeed@hotmail.com

Arab Institute for Continued Professional Development

Arab Medical Union

42 Kasr El Ainy St., Dar Al-Hekma-Cairo (Egyptian Medical Syndicate)

Tel.: 27927380 **Fax.:** 27940518

Mob.: 012 544 8291

E-mail: info@motamad.com

For scientific enquiries, please contact Course Organizer:

Prof **Mahmoud Hafez:** Head of the Orthopaedic Unit, October 6 University mhafez@msn.com