



October 6 University
Egypt

7th International ▶ Arthroplasty Conference Program

Savoy Hotel,
Sharm El Sheikh
6 to 8 February 2014

www.knee-hip.com/arthroplasty2014

7th International Arthroplasty Conference

"SAVOY HOTEL, SHARM EL SHEIKH, EGYPT"

6 to 8 February 2014

Chairmen:

TKA Course: **Siegfried Hofmann**,

Associate professor, LKH-Stolzalpe Orthopedic Department, Murau, Austria

Arthroplasty Conference: **Mahmoud Hafez**,

Prof & Head of the Orthopedic Department, October 6 University, Cairo, Egypt

Scientific Committee:

- **Emad Saweeres**
- **Fouad Zamel**
- **Mahmoud Mabrouk**

Speakers:

#	International	#	National
1	Hoffmann, Siegfried. Murau, Austria	11	Abdel Moneim Kamar, Military Medical Academy
2	Streicher, Robert M Zurich, Switzerland	12	Ahmed Abdel Samie, Military Medical Academy
3	Fekry, Helmy. Plymouth, UK	13	Ahmed Hazim Abdel Azeem, Cairo University
4	Morgan, Sam. Cumbria, UK	14	Ahmed Wageeh, October 6 University
5	Peeters, Pieter. Materialise, Belgium	15	Emad Saweeres, El Sahel Teaching Hospital
6	Campbell, Ian. Loughborough, UK	16	Fouad Zamel, Cairo University
7	Massi, Flavien, Luxemburg	17	Kareem Al Soukary, October 6 University
8	Balc, Nicolae. Cluj-Napoca B-dulMuncii, Romania	18	Khaled Abdel Ghany, The Academy of Scientific Research and Technology
9	El Ahwal, Ahmed Bahaa. London, UK	19	Mahmoud Mabrouk, Al Azhar University
10	Al-Tamimi, Omar. Maskat, Oman	20	Mahmoud Hafez, October 6 University
		21	Maher Halawa, As Salam Hospital, Cairo
		22	Mohamed Awad, El Helal Hospital
		23	Mohamed Samir Kassem, Alexandria University
		24	Timour El-Husseini, Ain Shams University

Thursday, 6th Feb 2014

Instructional Course

“10 Basic Principles to make your Primary TKA better”

09:00 am: Registration

10 Basic Principals I

10.00-10.05 Welcome (Hafez)
10.05-10.10 Introduction (Hofmann)
10.10 -10.30 Patient selection (Hofmann)
10.30-10.50 Planning (Hafez)
10.50-11.10 Implant selection (Hofmann)
11.10 -11.30 Approach (Saweeres)
11.30 -12.00 Discussion (Hofmann)
12.00-12.30 **Coffee Break**

10 Basic Principals II

12.30-13.00 Case challenge patient selection – small group discussions (Hofmann)
13.00-13.20 Proper bone cuts (Hafez)
13.20-13.40 Rotational alignment tibia & femur (Hofmann)
13.40-14.00 Jointline (Saweeres)
14.00-14.30 Discussion (Hafez)
14.30-15.30 **Lunch Break**

10 Basic Principals III

15.30-16.00 Case challenge planning – small group discussions (Hofmann)
16.00-16.20 Soft tissue balancing (Hafez)
16.20-16.40 Management patella tracking (Hofmann)
16.40-17.00 Fixation (Saweeres)
17.00-17.30 Discussion (Saweeres)
17.30-18.00 **Coffee Break**

Live Video Surgery

18:30-20:30 **Course continues as the first session of the conference**



Thursday, 6th Feb 2014 (Day 1)

Conference

Instructional Talks (TKA)

Time	Topic	Speakers
18:30 – 18:50	Peri-operative management	Saweeres
18:50 – 19:10	The difficult primary	Hofmann
19:10 – 19:30	Flexion contracture & recurvatum	Hafez
19:30 – 19:50	Infection diagnosis and therapy	Hofmann
19:50 – 20:30	Case challenges difficult primary & discussions	Hofmann

Dinner 20:30

Friday, 7th Feb 2014 (Day 2)

Instructional Talks: Hip Arthroplasty

Resident corner

9:00-9:30	THA basics: Video with commentary	Mahmoud Mabrouk & Mohamed Awad
-----------	--------------------------------------	-----------------------------------

Topics: 15 minutes for each talk including discussion

9:30-11:00	Chairmen: Robert Streicher and Timour El-Husseini	Speakers
9:30-9:45	Pitfalls in cementing the femur: Better be safe than sorry.	Timour El-Husseini
9:45-10:00	Direct lateral approach and its complications	Maher Halawa
10:00-10:15	Bearings Choices in THA: Focus on Ceramics and poly	Robert M Streicher, Switzerland
10:15-10:30	Case Discussion	Ahmed Abdel Samie
10:30-10:45	Difficult primary THA: Dysplasia	Fouad Zamel
10:45-11:00	Why hip replacement fails?	Mahmoud A Hafez
11:00-11:15	Cemented THA in comparison with cementless THA	Maher Halawa
11:00-11:45	Case Discussion	Abdel Moneim Kamar

Break & Friday Prayer: 75 minutes

Lower Limb Arthroplasty

Topics: 15 minutes for each talk including discussion

13:00-14:15	Chairmen: Maher Halawa, Fouad Zamel	Speakers
13:00-13:15	Before revising the hip the seven pillars of wisdom	Timour El-Husseini
13:15-13:30	Methods of gap balancing in primary TKA	Helmy Fekry, UK
13:30-13:45	Type II infected TKA: Do not wait until you lose all your bone stock	Mohamed Samir Kassem
13:45-14:00	THA following acetabular fracture	Foad Zamel
14:00-14:15	Ankle replacement: An update	Sam Morgan, UK

Workshop: 14:15-15:00

Knee arthroplasty : Conventional and PSI techniques

Moderators : Mahmoud Mabrouk, Emad Saweeres & Mahmoud Hafez

Alternatives to arthroplasty & sports

Topics: 15 minutes for each talk including discussion

15:00-16:45	Chairmen: Ahmed Abdel Samie and Sam Morgan	Speakers
15:00-15:15	Management of chronic knee collateral ligament instability	Ahmed Wageh
15:15-15:30	Hip Arthroplasty for Salvage of Failed Internal Fixation of Trochanteric Hip Fractures	Ahmed H Abdel Azeem
15:30-15:45	Alternatives to foot and ankle arthroplasty	Sam Morgan, UK
15:45-16:00	The effect of kinesiology tape on post arthroplasty patients	Omar Al-Tamimi
16:00-16:15	Arthroscopic micro fracture with PRP injection in knee osteoarthritis	Kareem Al Soukary

Dinner: 19:00

Saturday 8th Feb 2014 (Day 3)

10th Middle East Symposium on CAOS

Resident corner

09:00-9:30	CAOS basics	Video with commentary
------------	-------------	-----------------------

15 minutes for each talk including discussion

09:30-10:15	Chairmen : Robert Streicher and Helmy Fekry	Speakers
09:30-09:45	CAOS for difficult arthroplasty	Mahmoud A Hafez,
9:45-10:00	Primary THA in patients with proximal femoral deformity using 3D-CT guided custom made femoral stems	Helmy Fekry, UK
10:00-10:15	Technology in Arthroplasty – Issues and Current state of art	Robert M Streicher, Switzerland

Break: 15 Minutes

4th Symposium on patient specific instruments for TKA

10:30-12:00	Chairmen: Ian Campbell and Khalid Abdel Ghany	Speakers
10:30-10:45	Patient Specific Instruments (PSI): Application in Egypt	Mahmoud A Hafez
10:45-11:00	Preoperative planning software	Pieter Peeters, Belgium
11:00-11:15	Patient specific orthopaedics with the use of additive manufacturing technology	Ian Campbell,UK
11:15-11:30	How to write a proposal and get funding from EC.	Flavein Massi ,luxemburg
11:30-11:45	Patient specific models and guides	NicoleaBalc, Romania
11:45-12:00	Application of rapid prototyping technology in knee replacement.	Khalid Abdel Ghany

Selected E Poster Presentation: 3 posters with 10 minutes each

12:00-12:30	Chairman: Essam El Sherif and Yassin El Ghol	Authors of 3 posters
-------------	--	----------------------

Free time in Sharm

E-Posters

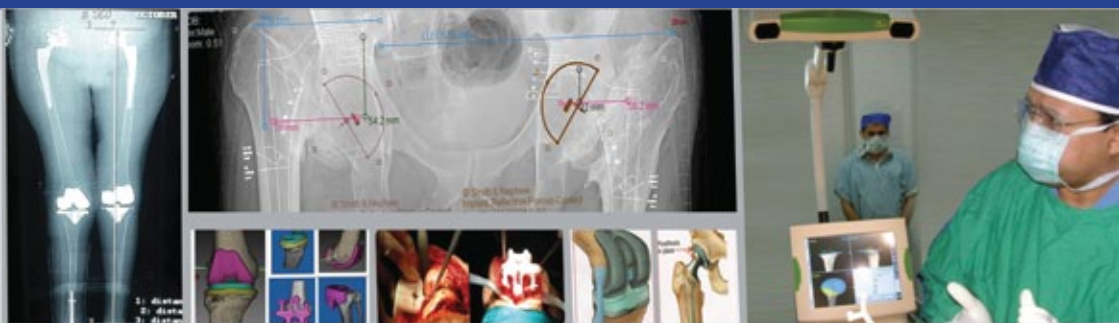
The E posters will be displayed in laptops and can be accessed at any time during the conference sessions and breaks

Three of these posters will be selected by the scientific committee to be delivered as short presentations at the last session of the conference

1. Assessment of Topical r-Hirudin efficacy in treatment of postoperative haematoma. Hesham Okasha, El Helal Orthopaedic Hospital
2. Update on community Arthroplasty register. Mostafa Hamdy, M Hafez, Zayed Specialized and October 6 University Hospitals
3. Cost reduction for TKA. Hazim Yasin, October 6 University
4. Fracture neck of femur in medically unfit patients: The use of external fixator under local anaesthetic: Mohamed Abou El Magd. Ahmed Maher Hospital
5. Hand arthroplasty. Ahmed Bahaa El Ahwal, UK
6. Immediate unrestricted weight bearing for uncemented THA. Magdy Shabana, Cairo University
7. Leg length discrepancy in total knee replacement. Mostafa El Nemr, Suez Canal University
8. Outcome of THA for bilateral fused hips. Ahmed Tamer, & M Hafez, October 6 University
9. PSI and conventional techniques in TKA. A comparative study. Mohamed Mosa and M Hafez, Assiut and October 6 Universities
10. PSI for TKA: The open platform technique. Haithem Zawaid, October 6 & Cairo Universities
11. Randomized control trial for 2 different Intra articular injections for knee OA. Abdullah Ammoura, October 6 University
12. Release of iliopsoas tendon for groin pain after THA. Mohamed Abdel Hady and Tameem Mohamed, October 6 University

Exhibition: Please visit the exhibition during breaks and free time.

Thanks to all sponsors: Zimmer (Surgitech), eMED (Shatat group), Biomet (BM Egypt), Abbott, Zanjabel, Brainlab (Al Shorbagy), Dar Al Mona, Mastercare Co, Jaypee Brother Publisher.



Professional Diploma in Arthroplasty & Related Technology

» Scientific Committee

• Mahmoud Hafez

• Mahmoud Mabrouk

• Emad Saweeres

1 Year structured training in arthroplasty (Theoretical & Operative)

» Semester I

Basic Science

- » Anatomy & Approaches
- » Biomechanics, Biomaterials
& research methodology

» Semester II

Regional Arthroplasty

- » Hip hemiarthroplasty
- » Total hip replacement
- » Total knee replacement
- » Osteotomy (small or large joint)
- » Fusion (small or large joint)

» Semester III

Special & Advanced Techniques in Arthroplasty

- » New techniques & procedures
- » New Implants & Materials
- » New Bearing surfaces
- » CAOS: Navigation, robotics
& patient specific instruments

- Fellowship Rotations
in 10 hospitals :

- Hands-on Workshops.
- Telemedicine
- Arthroplasty Review Course & Conference

Operative training 2 days weekly

(In 3 hospitals - 4 months each)

- live surgery
- Independent Study

www.egyorth.org

For more informations
☎ (+2) 0100 00 49 984