



LKH-Stolzale Orth. Dept.
Murau, Austria



SICOT



16TH INTERNATIONAL ARTHROPLASTY CONFERENCE

Friday 19
Saturday 20 MAY 2023

Sofitel Cairo Nile El Gezira
Cairo, Egypt



CONFERENCE CHAIRMEN

MAHMOUD HAFEZ

Professor & Head of Orthopaedic Dept
October 6 University, Cairo. SICOT National Delegate, Egypt

SIEGFRIED HOFMANN

Associate Professor, LKH-Stolzale Orthopaedic Dept., Murau, Austria
Head Knee Training Centre, LKH Stolzale Austria

Program

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16TH INTERNATIONAL ARTHROPLASTY CONFERENCE

CHAIRMEN'S MESSAGE

Dear Colleagues

It is a pleasure to have you in the 16th International Arthroplasty Conference, Sofitel Cairo El Gezira - EGYPT, Cairo 19-20 May 2023.

This regular event has been a meeting place for experts in knee & hip arthroplasty and related technology since 2008. The conference is endorsed by SICOT and listed as an approved educational event in SICOT training webpage. The conference had MedTech approval (European Compliance Portal) in the past. This IAC starts on Friday 19 May 2023 with the Advanced Instructional Course on "10 Basic Principles to make your Primary TKA better", Chaired by Prof. Siegfried Hofmann from Austria. For the detailed program and updates, please look at the conference website.

The conference hotel (Sofitel Cairo Nile El-Gezira) has a fantastic location on Al-Zamalek Island (El-Gezira). Sofitel Cairo El-Gezira - EGYPT All hotel rooms overlook the River Nile. This luxurious landmark hotel is poised directly on the magnificent Nile. It has a prime location in central Cairo on the tip of El-Gezira Island, facing the Opera House & El-Gezira Sports Club. It is only a few minutes from Al Tahrir square, National Museum & Downtown Cairo. It is also close to many cultural and tourist attractions.

We hope that you enjoy the conference, and look forward to receiving your feedback, and seeing you in future events.



Conference Chairmen
Mahmoud Hafez & Siegfried Hofmann

16TH INTERNATIONAL ARTHROPLASTY CONFERENCE

Scientific Committee:

Ahmed Waly

Professor of Orthopaedics,
Alexandria University

Fouad Zamel

Professor of Orthopaedics,
Cairo University

Ismail Ghazal

Consultant Orthopaedic
surgeon, Amman, Jordan

Salah Elnour

Professor of Orthopaedics,
Security Forces Hospital,
Riyadh, Saudi Arabia

Organizing Committee:

Michael Maher

Orthopaedic Specialist

Ahmed Mattar

Orthopaedic Resident

Mark Ashraf

Lecturer of Orthopaedics

Karim Hamdy

Lecturer of Orthopaedics

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Features:

- ✓ This regular event has been a meeting place for experts in knee & hip arthroplasty and related technology since 2008.
- ✓ The Instructional Course on Basic Principles of TKA is a popular education event with a unique style of interaction. It is a very useful course for junior doctors & also for senior surgeons, as they exchange their experiences during the on-table discussion.
- ✓ Distinguished speakers from Egypt & other countries many of them are highly experienced arthroplasty surgeons. All gather to exchange experiences on joint replacement.
- ✓ Updates on important aspects of arthroplasty in large & small joints.
- ✓ Workshops on arthroplasty of large & small joints including symposium on shoulder surgery.
- ✓ Symposium on CAOS (Robotics, Navigation).
- ✓ Workshop & Symposium on (Patient Specific Instruments & Custom-made Implants)
- ✓ Unique opportunity to have multi-disciplinary team from different specialties & health care systems providing a holistic approach for the management of arthritis & joint disorders.

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Faculty: (Arranged Alphabetically)

Ahmed Toreih

Assistant Professor of Orthopaedics, Suez-Canal
University & October 6 University, Egypt

Ahmed Waly

Associate Professor of Orthopaedics,
Alexandria University, Egypt

Ali Khalil

Head of Orthopaedic Department & General Manger of
Alkhalil Hospital, Tripoli, Libya

Ashraf Al Wakeel

Professor of Orthopaedics, Military Medical Academy,
Egypt

Basim Fleega

Director GOC Orthopaedic Shoulder Hospital,
Bonn, Germany

Fouad Zamel

Professor of Orthopaedics, Cairo University, Egypt

Hasan Ali

Professor of Orthopaedics, Algalaa Military Hospital,
Egypt

Hussien El-Maghraby

Consultant Neurosurgeon & Spinal Surgeon, University
Hospitals Coventry & Warwickshire NHS Trust, UK

Ismail Ghazal

Consultant Orthopaedic surgeon, Amman, Jordan

Mahmoud Hafez

Professor & Head of the Orthopaedic Department, Egypt

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Mohamed Allam

Professor of Preventive Medicine & Primary Healthcare,
Ain Shams University, Egypt

Mahmoud Samy

Professor of Orthopaedics, Military Medical Academy,
Egypt

Mohamed Radwan

Professor of Orthopaedics, Suez Canal University, Egypt

Mohammad Kotb

Assistant Professor of Orthopaedics, Assiut University
Hospitals, Assiut, Egypt

Mohammed Alsaifi

Assistant Professor of Orthopaedic, 21th of September
University for Medicine & applied Sciences, Yemen

Salah Elnour

Professor of Orthopaedics, Security Forces Hospital
Program (SFHP), Riyadh, Saudi Arabia

Sherif Elnikety

Consultant Orthopaedic Surgeon & medicolegal expert
OSD Healthcare, London, UK

Siegfried Hofmann

Associate Prof. & Head Knee Training Centre at
LKH-Stolzalpe Orthopaedic Department, Austria

Ubaid Zahoor

Trauma and Orthopaedic Registrar, Nobles Hospital, UK

Walid Ebeid

Professor of Orthopaedics, Cairo University, Egypt

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Speakers for Free Papers:

Ahmed Nabeel

Orthopaedic Specialist

Ahmed Mattar

Orthopaedic Resident

Mark Ashraf

Lecturer of Orthopaedics

Michael Youssef

Orthopaedic Specialist

Nader Shereen

Orthopaedic Resident

Karim Hamdy

Lecturer of Orthopaedics

Sherine Yousery

Orthopaedic Resident

Abdel Rahman Helmy

Orthopaedic Resident

Bassam Ahmed

Orthopaedic Resident

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Friday, 19 May 2023

Instructional Course on Primary Total Knee Replacement

Course Chairman: Siegfried Hofmann

Instructors (Arranged Alphabetically):

Ahmed Waly, Fouad Zamel, Ismail Ghazal, Mahmoud Hafez, Salah Elnour

8:00	9:00	Course Registration		
9:00	9:10	Welcome and Course introduction		Mahmoud Hafez / Siegfried Hofmann
Primary TKA				Mod: Mahmoud Hafez
9:10	9:20	Patient selection	Lecture	Siegfried Hofmann
9:20	9:30	Planning	Lecture	Ahmed Waly
9:30	9:40	Implant choice	Lecture	Salah Elnour
9:40	9:50	Discussion	Interaction	
9:50	10:15	Case Challenge: Planning and implant choice	Interaction	Siegfried Hofmann
				Mod: Salah Elnour
10:15	10:25	Approach	Lecture	Ismail Ghazal
10:25	10:35	Proper bone cuts	Lecture	Fouad Zamel
10:35	10:45	Rotational Positioning	Lecture	Siegfried Hofmann
10:45	10:55	Discussion	Interaction	
10:55	11:20	Case Challenge: Proper bone cuts	Interaction	Siegfried Hofmann
				Mod: Ahmed Waly
11:20	11:30	Balancing	Lecture	Fouad Zamel
11:30	11:40	Patella management	Lecture	Siegfried Hofmann
11:40	11:50	Fixation	Lecture	Ismail Ghazal

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11:50	12:00	Post OP management	Lecture	Mahmoud Hafez
12:00	12:10	Discussion	Interaction	
12:10	12:40	Case challenge Balancing & Fixation	Interaction	Siegfried Hofmann
12:40	14:00	Prayer & Coffee Break		
13:30	14:00	Primary TKR Workshop		
				Mod: Ismail Ghazal
14:00	14:30	Live Video Varus TKA	Video	Siegfried Hofmann
14:30	15:00	Discussion	Interaction	
		Complex Primary TKA		Mod: Siegfried Hofmann
15:00	15:15	Challenges with complex Primaries	Lecture	Siegfried Hofmann
15:15	15:30	Severe frontal varus and valgus deformities	Lecture	Ahmed Waly
15:30	15:45	Sagittal flex contracture & recurvatum deformities	Lecture	Mahmoud Hafez
15:45	16:00	Posttraumatic knees	Lecture	Salah Elnour
16:00	16:30	Discussion	Interaction	
16:30	17:00	Lunch Break		
		Dealing with infected TKA		Mod: Mahmoud Hafez
17:00	17:15	Update on infection diagnosis	Lecture	Ahmed Waly
17:15	17:30	Options for infected TKA	Lecture	Ismail Ghazal
17:30	17:40	Live Video AB spacer prosthesis	Video	Siegfried Hofmann
17:40	18:20	Discussion	Interaction	
18:20	18:50	Case Challenge: Infected TKA	Interaction	Siegfried Hofmann
18:50	19:00	Summary		
19:00	19:30	Revision TKR Workshop		

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Video & Surgical Techniques

Moderator: Ismail Ghazal

9:00 9:10 Lateral approach for THA

9:10 9:30 **Primary THA Workshop**

Complex & Revision Knee Arthroplasty

Chairmen: Siegfried Hofmann & Salah Elnour

Speakers

9:30 9:40 Difficult primary knee arthroplasty: Experience from Libya

Ali Khalil

9:40 9:50 Complex knee arthroplasty, identifying the problem

Ahmed Waly

9:50 10:00 PSI in complex cases of knee arthroplasty

Mahmoud Hafez

10:00 10:10 Revision knee arthroplasty for PJI

Siegfried Hofmann

10:10 10:20 Case Discussion

TBA

10:20 10:30 Discussion

Symposium: Arthroplasty in the Arab world

Chairmen: Ali Khalil & Ismail Ghazal

Speakers

10:30 10:40 Arthroplasty services in Sudan & Gulf Area: Compare & Contrast

Salah Elnour

10:40 10:50 Establishing an Orthopaedic Hospital, and Arthroplasty services in Libya

Ali Khalil

10:50 11:00 Cost effective model for knee arthroplasty in Egypt

Mahmoud Hafez

11:00 11:10 Arthroplasty services in Yemen

Mohammed Alsaifi

11:10 11:20 Arthroplasty services in Jordan & the need for technology

Ismail Ghazal

11:20 11:30 Discussion

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Debate: Computer Assisted Surgery

Referees

Ahmed Soaib
Ismail Ghazal
Salah Elnour
Sherif Elnikety

11:30 12:00 **Fighters:** Siegfried Hofmann (Against)
Mahmoud Hafez (Pro)

12:00 12:30 **Opining Ceremony**

12:30 13:00 **Coffee break**

Hip Arthroplasty

Chairmen: Mahmoud Samy & Ashraf Al Wakeel

Speakers

13:00	13:10	Pre-Operative planning for primary & revision THA	Mahmoud Hafez
13:10	13:20	Arthroplasty for intertrochanteric fractures	Fouad Zamel
13:20	13:30	Metal on metal hip resurfacing arthroplasty	Ubaid Zahoor
13:30	13:40	Acetabular reconstruction in revision THA	Fouad Zamel
13:40	13:50	Case Discussion	TBA
13:50	14:00	Discussion	
14:00	14:30	Revision THA Workshop	

Shoulder

Chairmen: Basim Fleege & Hasan Ali

Speakers

14:30	14:40	Basics of PSI aided anatomical TSR	Basim Fleege
14:40	14:50	Total shoulder replacement in damaged post infected shoulder	Sherif Elgamry
14:50	15:00	History of shoulder arthroplasty	Mohammad Kotb
15:00	15:10	Anatomical or reverse TSR in Osteoarthritis, updates of decision making in Egypt	Hasan Ali
15:10	15:20	Reverse shoulder replacement for proximal humerus fracture	Sherif Elnikety

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Other Joints Arthroplasty

Chairmen: Walid Ebeid & Hussien El-Maghraby

Speakers

15:20	15:30	Unicompartmental Knee replacement: Techniques & outcome	Ahmed Waly
15:30	15:40	Cervical disc arthroplasty: UK experience	Hussien El-Maghraby
15:40	15:50	Tumour and Mega Prosthesis	Walid Ebeid

Symposium: CAOS & PSI

Chairmen: Salah Elnour & Ismail Ghazal

Speakers

15:50	16:00	PSI in Orthopaedic Oncology: Egyptian Experience	Walid Ebeid
16:00	16:10	Hospital Based PSI for TKA: A simple model from Jordan	Ismail Ghazal
16:10	16:20	Patient Specific Spacers for PJI	Ahmed Moghny
16:20	16:30	Transformational "Accessible" Innovation SurgiNovi (PSI) Software Solutions	Ahmed Shoaib

Free Papers

Chairman: Mohamed Radwan & Ahmed Toreih

Speakers

16:30	16:40	Comparison of the logistics between the Conventional instruments and PSI	Michael Youssef
16:40	16:50	Comparison of Polyethylene size in TKR PSI vs Conventional Knee Replacement	Nader Shereen
16:50	17:00	Fast track rehabilitation after arthroplasty	Bassam Ahmed
17:00	17:10	Systematic review on Grade 4 Pipkin Fracture	Sherine Yousery
17:10	17:20	Comparison of standing short leg and supine long leg radiograph for mechanical axis measurement among patients with OA	Mark Ashraf
17:20	17:30	Rapidly Destructive Arthropathy of the Hip: UK & Egyptian	Karim Hamdy

Workshops

17:30	18:00	Research & International Publication Workshop	Mohamed Allam
18:00	18:30	Dinner	

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Note:

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Exhibitors:



Success Partners:

