Patellofemoral Joint Arthroplasty
In late 2007, the founders of the International Congress for Joint Reconstruction, each a recognized authority in orthopedic surgery, joined together to build the next generation of education and community for physicians involved with joint reconstruction.

The ICJR is an independent, non-profit organization formed to change the status quo of orthopedic education. Our faculty is dedicated to reinventing the ways we gain knowledge that improves patient outcomes.

Profits from ICJR activities will be reinvested in the professional societies, charities and organizations relevant to the critical issues in orthopedics today. The goals and finances of the ICJR will be fully transparent.
Welcome to ICJR Egypt

Dear colleagues

It’s our great pleasure to introduce the International Congress for Joint Reconstruction (ICJR-Egypt) which will be held on September 25th-27th 2017 at Fairmont Heliopolis Hotel, Cairo-Egypt.

The ICJR is a very unique course in joint reconstruction. It is a leading course on joint reconstruction review throughout Europe, USA and Middle East.

The course curriculum has been designed by the most eminent international leaders of joint reconstruction, with the idea of introducing the latest in joint reconstruction surgery.

The course is designed to educate and encourage active discussion participation.

We are looking forward to seeing you among the eminent international leaders in joint reconstruction. Your active participation and interaction will be highly appreciated.

Organizing Committee, 2017
Organizing Committee

**Ibrahim El Ganzoury**
Professor of Orthopedic Surgery, Ain Shams University

**Ibrahim Gado**
Consultant of Orthopedic Surgery, El Helal Hospital

**Mahmoud Abdel Karim**
Associate Professor of Orthopedic Surgery, Cairo University

**Usama H. Saleh**
Consultant of Orthopedic Surgery, Medcare Hospital, UAE

**Wael Samir**
Professor of Orthopedic Surgery, Ain Shams University
International Faculty

Chandra Shekhar Yadav
(India)

Daniel Schrednitzki
(Germany)

David Blaha
(USA)

Francesco Benazzo
(Italy)

Murat Bozkurt
(Turkey)

Oliver Djahani
(Austria)

Simon P. Frostick
(UK)

Spyridon Darmanis
(Greece)

William Long
(USA)

Wolfgang Franz
(Germany)
Regional Faculty

Ali Maqdes
(Kuwait)

Saeed Altani
(UAE)

Samih Tarabichi
(UAE)

National Faculty

Ahmed Abdel-Aal
Professor of Orthopedic Surgery, Assiut University

Ahmed Hassan
Professor of Orthopedic Surgery, Alexandria University

Ahmed Hazem
Associate Professor of Orthopedic Surgery, Cairo University

Ahmed Kandil
Lecturer of Orthopedic Surgery, Alexandria University

Amr Abdel Fattah
Professor of Anesthesia and Interventional Pain Management, Ain Shams University
Amr Abdelhady
Professor of Orthopedic Surgery, Ain Shams University

Amr Khairy
Professor of Orthopedic Surgery, Head of Arthroplasty Unit, Ain Shams University

Amr Rashawn
Lecturer of Orthopedic Surgery, Cairo University

Ashraf El Wakeel, MD
Professor of Orthopedic Surgery, Military Medical Academy

Ayman Bassiony
Professor of Orthopedic Surgery, Ain Shams University

Ayman Ebeid
Professor of Orthopedic Surgery, Menoufia University

Ayman Soliman
Associate Professor of Orthopedic Surgery, Alexandria University

Ezzat Kamel
Professor of Orthopedic Surgery, Ain Shams University

Fouad Zamel
Associate Professor of Orthopedic Surgery, Cairo University

Hatem Bakr
Associate Professor of Orthopedic Surgery, Assiut University
Haytham Abdelazeem
Associate Professor of Orthopedic Surgery, Ain Shams University

Khaled Fawzy
Professor of Orthopedic Surgery, Head of Pelvic and Joint replacement unit, Cairo University

Maher Halawa
Consultant of Orthopedic Surgery, UK

Mahmoud Elsebai
Professor of Orthopedic Surgery, Ain Shams University

Mahmoud Hafez
Professor of Orthopedic Surgery, 6th October University

Mohamed Asal
Professor of Orthopedic Surgery, Ain Shams University

Mohamed Awad
Consultant of Orthopedic Surgery, Al-Helal Hospital

Mohamed Kassem
Associate Professor of Orthopedic Surgery, Alexandria University

Mohamed Sobhy
Associate Professor of Orthopedic Surgery, Ain Shams University

Mohammad Kamal Abdelnasser
Lecturer of Orthopedic Surgery, Assuit University
Radwan G. Metwaly, MD
Lecturer of Orthopedic Surgery, Ain-Shams University

Roshdy Elsallab
Professor of Orthopedic Surgery, President EGAA Society, Mansoura university

Sherif A. Khaled
Professor of Orthopedic Surgery, Cairo University

Tarek Elkhadrawe
Associate Professor of Orthopedic Surgery, Alexandria University

Timour F. El-Husseini
Professor of Orthopedic Surgery, Ain Shams University

Zeiad M. Zakaria, MD
Lecturer of Orthopedic Surgery, Ain Shams University
Chairmen Board

Ahmed Galal
Professor of Orthopedic Surgery, Cairo University

Ahmed Morrah
Professor of Orthopedic Surgery, Cairo University

Akram Azzam
Professor of Orthopedic Surgery, Cairo University

Alaa El Tahan
Consultant of Orthopedic Surgery, El Helal Hospital

Fayek Abdelshehid
Consultant of Orthopedic Surgery, El Helal Hospital

Hany Hefny
Professor of Orthopedic Surgery, Head of Orthopedic Department, Ain Shams University

Hassan El Zaher
Professor of Orthopedic Surgery, Ain Shams University

Hazem Abdelazeem
Professor of Orthopedic Surgery, Cairo University

Mahmoud Mabrouk
Professor of Orthopedic Surgery, Al-Azhar University
Mahmoud Samy
Consultant of Orthopedic Surgery, Military Medical Academy

Tarek Abd El Shafey
Professor of Orthopedic Surgery, Cairo University
Medical Sponsor Companies

Organizing committee gratefully acknowledges the support and contributions of the following companies, without whom this congress would not be possible.

**Platinum**

- Arthrex-Maxx
- Zimmer Biomet

**Golden**

- Stryker
- Johnson & Johnson

**Silver**

- Liptis Pharmaceuticals
- Sandoz
- Boehringer Ingelheim
- Pfizer
- Amgen
- APEX Pharma

**Bronze**

- Novartis
- MSD
- Osfer

**Sponsor**

- Pharma Trust Biocomposites
- AI Andalous Medical Company
- Real Estate
- EVA Pharma
25th September 2017
Monday

Session I
Primary THA
09:00 - 10:15

Moderators
Prof. Hassan El Zaher
Mr. Maher Halawa

09:00 - 09:10
Blood management in THA
Sherif Khaled

09:10 - 09:20
Perioperative pain management
Amr Abdel Fattah

09:20 - 09:35
Bearing surfaces in THA, What Works for Whom?
David Blaha

09:35 - 10:05
Crossfire:
Fixation in THA:
- Cemented
  Maher Halawa
- Cementless
  Francesco Benazzo

10:05 - 10:15
Discussion

25th September 2017
Monday

Boehringer Company
Symposium
10:15-10:30

10:15 - 10:30
Thrombo Prophylaxis in Orthopedic Surgery
Ashraf El Nahal
25th September 2017
Monday

Session II
Complex Primary THA
10:30 - 11:45

Moderators
Prof. Tarek Abd El Shafey
Prof. Hany Hefny
Prof. Ahmed Abdel Aal

10:30 - 10:45
THA for Dysplastic hip
Ashraf El Wakeel

10:45 - 11:00
Protruso acetabuli; a problem in depth
Fouad Zamel

11:00 - 11:15
THA for Ankylosed hip: Tips and Tricks
Ahmed Abdel Aal

11:15 - 11:30
THA in failed proximal femoral fixation
Haytham Abdel Azeem

11:30 - 11:45
THA for acute acetabular fractures
Spyridon Darmanis

25th September 2017
Monday
Opening Ceremony
11:45 - 12:15

Prof. Ibrahim El Ganzoury
Professor of Orthopedic Surgery, Ain Shams University

Dr. Ibrahim Gado
Consultant of Orthopedic Surgery, El Helal Hospital

Prof. Mahmoud Abdel Karim
Associate Professor of Orthopedic Surgery, Cairo University

Dr. Usama H. Saleh
Consultant of Orthopedic Surgery, Medcare Hospital, UAE

Prof. Wael Samir
Professor of Orthopedic Surgery, Ain Shams University

12:15 - 12:30
Coffee Break
Session III

Unstable THA

12:30 - 01:45

Moderators
Prof. Hazem Abdelazeem
Prof. Ahmed Galal
Dr. Mahmoud Samy

12:30 - 12:42
Dual Mobility cups
Wael Samir

12:42 - 12:54
Constrained cup: Yesterday’s solution?
Mohamed Kamal

12:54 - 01:06
Large head
William Long

01:06 - 01:18
Overcoming Abductor deficiency
Ahmed Hazem

01:18 - 01:30
How to achieve stability and equal leg length in THA
Francesco Benazzo

01:30 - 01:45
Discussion

01:45 - 02:45
Lunch

Session IV

Infected THA

02:45 - 04:15

Moderators
Prof. Ahmed Morrah
Prof. Mahmoud Mabrouk
Dr. Fayek Abdelshehid

02:45 - 03:00
Reducing PJI: what really counts?
Usama Hassan

03:00 - 03:15
Diagnosis of PJI
Ibrahim Gado

03:15 - 03:30
DAIR (Debridement, Antibiotics and Implant Retention)
Khaled Fawzy

03:30 - 03:45
Two stage revision
Daniel Schrednitzki

03:45 - 04:00
Single stage revision
Ayman Ebeid

04:00 - 04:15
Discussion
25th September 2017

Pfizer Company Symposium
04:15 - 04:30
DVT Thromboprophylaxis guidelines
Wael Samir

Session V
Ask the Experts
04:30 - 05:30
Infected THA cases
Panel:
William Long
Ahmed Hassan
Mohamed Asal
Mahmoud Abdel Karim

Moderators
Prof. Tarek Elkhadrawe
Prof. Ayman Soliman
Dr. Ibrahim Gado
Orthohouse Workshop

25th September 2017
Monday

05:30 - 07:00

Hall A

Primary hip arthroplasty (Lima)
Revision hip arthroplasty (Lima)

Stryker Workshop

25th September 2017
Monday

05:30 - 07:00

Hall B

Management of acetabular defects

(Invitation Cards are required)
Session VI
Management of bone loss in THA

09:00 - 10:30

Moderators
Prof. Amr Khairy
Prof. Wael Samir
Dr. Alaa El Tahan

09:00 - 09:15
Impaction grafting
Amr Khairy

09:15 - 09:30
Trabecular metal augments
William Long

09:30 - 09:45
The role of cages & rings
Chandra Shekhar Yadav

09:45 - 10:00
Jumbo cup
Timour El Husseini

10:00 - 10:15
Implant choice in femoral revision
Daniel Schrednitzki

10:15 - 10:30
Discussion

Session VII
Ask the Experts

10:30 - 11:30

Moderators
Prof. Ibrahim El Ganzoury
Prof. Wael Samir
Prof. Mahmoud Abdel Karim

10:30 - 11:30
Revision THA Cases
Panel:
David Blaha
Ashraf El Wakeel
Timour El Husseini
Ayman Bassiony
Francesco Benazzo

11:30 - 12:00
Coffee Break
Session VIII
Controversies in TKA

26th September 2017
Tuesday

12:00 - 01:45

Moderators
Prof. Akram Azzam
Dr. Samih Tarabichi
Dr. Ibrahim Gado

12:00 - 12:15
Arthritis in young patient; endless dilemma
Ezzat Kamel

12:15 - 12:30
Design rationale for primary TKA
David Blaha

12:30 - 12:45
Is TKA justified in the morbidly obese?
Mohamed Awad

12:45 - 01:00
Difficult primary TKA
Mahmoud Elsebai

01:00 - 01:20
Crossfire
Simultaneous TKA: do it or not?
- affirms
  Samih Tarabichi
- opposes
  Hatem Bakr

01:20 - 01:40
Crossfire
Patellar resurfacing in primary TKA
- affirms
  Zeiad Zakaria
- opposes
  Chandra Shekhar Yadav

01:40 - 01:45
Discussion
26th September 2017 Tuesday

**Liptis Company Symposium**

01:45 - 02:00

**Vaxato®, a Trusted Name in DVT Prevention**

Sherif Omar

02:00 - 03:00

Lunch

26th September 2017 Tuesday

**Session IX Alternatives to TKA**

03:00 - 04:45

**Moderators**

Prof. Ahmed Abdel Aziz
Prof. Roshdy El Sallab
Dr. med. Wolfgang Franz

03:00 - 03:15

Non-arthroplasty management of PFJ arthritis

Mohamed Kassem

03:15 - 03:30

Principles and surgical technique of PFA

Wolfgang Franz

03:30 - 03:45

PFA Vs TKA: Evidence based review

Wael Samir

03:45 - 04:00

Case presentation of PFA: Early Egyptian experience

Roshdy El Sallab

04:00 - 04:45

PFA Workshop

Wolfgang Franz
# Session X
Alternatives to TKA (Cont)

<table>
<thead>
<tr>
<th>Time</th>
<th>Session Details</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>04:45</td>
<td>UKA vs HTO: Evidence based review</td>
<td>Mahmoud Abdel Karim</td>
</tr>
<tr>
<td>05:00</td>
<td>Surgical technique of UKA</td>
<td>Mahmoud Hafez</td>
</tr>
<tr>
<td>05:15</td>
<td>Case presentation of UKA: Early Egyptian experience</td>
<td>Ibrahim El Ganzoury</td>
</tr>
<tr>
<td>05:30</td>
<td>UKA Workshop</td>
<td>Ibrahim El Ganzoury</td>
</tr>
</tbody>
</table>

**Moderators**

- Mr. Maher Halawa
- Prof. Mahmoud Hafez
- Dr. Saeed Altani
26th September 2017
Tuesday

Orthohouse-Maxx Workshop
Hall A
06:15 - 07:30
(Invitation Cards are required)
Primary TKA (Freedom Knee)

Stryker Workshop
Hall B
06:15 - 07:30
(Invitation Cards are required)
Primary knee arthroplasty (Triathlon)

Zimmer Workshop
Hall C
06:15 - 07:30
(Invitation Cards are required)
Primary TKA
Prenervanex
Pregabalin Hard Gelatin Capsules

Diclac
Diclofenac Sodium

Sirdalud 2mg
Tenididine

Sandoz
A Novartis Division

Code: PAIN-Banner-07-17-02
Expiry date: 16/7/2019
Session XI
Problems post TKA

09:00 - 10:15

Session XI
Problems post TKA

09:00 - 10:15

Moderators
Prof. Wael Samir
Prof. Mohamed Kassem
Prof. Oliver Djahani

09:00 - 09:15
Diagnostic algorithm for Painful knee
Murat Bozkurt

09:15 - 09:30
Evaluation and management of Stiff TKA
Oliver Djahani

09:30 - 09:45
Wound healing problems; A Knee is not a hip
Radwan Metwaly

09:45 - 10:00
Prevention and management of instability after TKA
William Long

10:00 - 10:15
Discussion

Amgen Company Symposium

27th September 2017 Wednesday

10:15 - 10:30
Optimizing fracture prevention in osteoporosis
Timour El-Husseini

10:30 - 11:00
Coffee Break
Session XII
Revision TKA
11:00 - 12:10

**Moderators**

Prof. Ibrahim El Ganzoury
Prof. Mahmoud Abdel Karim
Prof. Daniel Schrednitzki

11:00 - 11:15
Why TKA fails?
Daniel Schrednitzki

11:15 - 11:30
Constraint in revision TKA: When and What?
Samih Tarabichi

11:30 - 12:00
**Crossfire:**
Management options for bone loss in TKA
- Sleeve is the best option
  Ayman Ebeid
- Cone is the best option
  Oliver Djahani

12:00 - 12:10
Discussion

Johnson & Johnson Workshop
12:10 - 01:00

12:10 - 01:00
Metaphyseal Sleeves
Ibrahim El Ganzoury
Mahmoud Abdel Karim
Orthosize® Digital Templating System
Free Digital Templating Software
Try it on Zimmer Biomet Booth
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
</table>
| 01:00 - 01:15 | Development, indications and results of anatomic total shoulder arthroplasty  
Simon Frostick |
| 01:15 - 01:30 | Perioperative planning and how to do it?  
Amr Rashawn |
| 01:30 - 01:45 | Deltoperatoral approach versus superolateral approach in shoulder arthroplasty  
Saeed Altani |
| 01:45 - 02:00 | **Instructional lecture:**  
Reverse arthroplasty: techniques and results  
Simon Frostick |
| 02:00 - 02:15 | Evolution of the Grammont concept  
Ahmed Kandil |
| 02:15 - 02:30 | Discussion |
| 02:30 - 03:30 | Lunch |

**Moderators**

Dr. Ali Maqdasi  
Prof. Ahmed Kandil
# Session XIV

**Dealing with difficult TSA**

**Moderators**

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>03:30 - 03:45</td>
<td>Hemiarthroplasty for comminuted humeral fracture; tips and tricks</td>
<td>Mohamed Sobhy</td>
</tr>
<tr>
<td>03:45 - 04:00</td>
<td>Arthroplasty in malunion case; how to do it successfully?</td>
<td>Amr Abd El Hady</td>
</tr>
<tr>
<td>04:00 - 04:15</td>
<td>How to deal with glenoid defect and glenoid loosening in TSA</td>
<td>Ali Maqdesi</td>
</tr>
<tr>
<td>04:15 - 04:30</td>
<td>Major reconstruction of the proximal humerus after failed TSA</td>
<td>Simon Frostick</td>
</tr>
<tr>
<td>04:30 - 04:45</td>
<td>Metallic versus bony lateralization in reverse shoulder arthroplasty</td>
<td>Ali Maqdesi</td>
</tr>
<tr>
<td>04:45 - 05:00</td>
<td>Discussion</td>
<td></td>
</tr>
<tr>
<td>05:00</td>
<td>Closing Ceremony &amp; End of Congress</td>
<td>Ibrahim Gado</td>
</tr>
</tbody>
</table>

Prof. Amr Abd El Hady
Prof. Simon Frostick
Pass by our Booth to know more!

ORTHOUSE

maxx medical
IN TEAMWORK, WE BELIEVE