

The 6th Middle East Symposium on CAOS

&

**The 1st International Symposium on
Custom Made Cutting Guides for TKA**

In Association With

The 4th International Arthroplasty Conference

Sharm El Sheikh, Egypt

13-15 January 2011

Conference Chairmen

Conventional arthroplasty: **Maheer Halawa**, Plymouth, UK

6th Middle East Symposium on CAOS: **Wael Barsoum**, Cleveland, USA

1st Symposium on custom made cutting guides: **Mahmoud Hafez**, Egypt

Speakers: Arranged Alphabetically

#	International	#	National
1	Barsoum, Wael, USA	21	Ahmed Abdel Samiea, Military Medical Academy, Cairo
2	Basyuni, Ahmed, UK	22	Ahmed El Morsy, October 6 University
3	Ellis, Randy E, Canada	23	Ayman Ebied, Menofya University
4	Fekry, Helmy, UK	24	Ayman Soliman Ismail, Alexandria Uni
5	Hakki, Sam, USA	25	Bahaa Zakaria, Menofya University
6	Higuers, Carlos, USA	26	Emad Saweeres, El Sahel T Hospital
7	Halawa, Maher, UK	27	Ezzat Kamel, Ain shams university
8	Kantak, Avadhoot Prakash, UK	28	Fouad Zamel, Cairo University
9	Koch, Peter, Switzerland	29	Hossam Nagy, Tanta University
10	Kumar, Ashok, Dubai	30	Ibrahim El Ganzoury, Ain shams Uni
11	Marya, SKS, India	31	Maher Al Assal, Assiut University
12	Mohamed, Ali, Oman	32	Mahmoud Hafez , October 6 University
13	Mahmoud Abdel Karim, UK	33	Maher Fansa, October 6 University
14	Oliver, Scott, USA	34	Mahmoud El Sebail, Ain shams Uni
15	Rashad, Shawki, UK	35	Marei Sameh, Menofya University
16	Rosneck, James, USA	36	Mohamed Fawzy Khattab, Ain shams Uni
17	SS Sangwan	37	Mohamed Nabil, Suez Canal
18	Siwach, R C, India	38	Mohamed Abdel Nabi, Alexandria Uni
19	Traina, Jeffrey F, USA	39	Mohamed Kadry, October 6 University
20	Thienpont Emmanuel, Belgium	40	Mohamed El Sheikh, Alexandria Uni
		41	Raouf El Abassy, Military Medical Academy, Cairo
		42	Samir El Sayed, Elsahel teaching
		43	Wael Samir, Ain shams University
		44	Walid Ebeid, Cairo University

The 6th Middle East Symposium on CAOS

Friday, 14 Jan 2010

2 hours (CAOS Knee)

Topics: 10 minutes each + discussion

13:00-14:00	Chairmen: Sam Hakki & Scott Oliver	Speaker
13:00-13:10	Classification system for CAOS	Mahmoud A Hafez, Egypt
13:10-13:20	Computer Navigation of the Knee: a simple review of the technique	Scott Oliver, USA
13:20-13:30	Less release navigated TKA	Sam Hakki, USA
13:30-13:40	The accuracy of preoperative templating in total knee arthroplasty (EM Computer Navigation)	Mahmoud Abdel Karim, UK
13:40-13:50	Time factor in computer navigation of total knee replacement.	Helmy Fekry, UK
13:50-14:00	Discussion	Panel
14:00-14:10	Fine tuning of navigated TKA using Nano-block	Mohamed Abdel Nabi, Egypt
14:10-14:20	Conventional versus navigated TKA: Egyptian Experience	Mohamed El Sheikh, Egypt
14:20-14:30	Navigation, custom made guides and conventional techniques for TKR: A comparative study	Mahmoud A Hafez, Egypt
14:30-14:40	New paradigms for computer assisted surgery	Randy E. Ellis, Canada
14:40-14:50	Discussion	Panel

1:20 hour (CAOS Hip)

Topics: 10 minutes + discussion

15:20-14:35	Chairmen: Randy Ellis & Wael Barsoum	Speakers
15:20-16:30	Digital templating in total hip arthroplasty: a multicentre trial using 2 different templating systems	Mahmoud A Hafez
15:30-16:40	Acetabular Center Axis: Is it the future of Hip Navigation?	Sam Hakki, USA
15:40-16:50	Antero – lateral intermuscular navigated mini THA	Sam Hakki, USA
15:50-16:00	3D intraoperative imaging for navigated surgery (using CT)	Randy E. Ellis, Canada
16:00-16:10	Reverse engineering bony anatomy from CT	Randy E. Ellis, Canada
16:10-16:20	Robotic modeling of stability in THA	Wael Barsoum, USA
16:20-16:35	Discussion	Panel

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Talks 9 X 10 min = 90 minutes + 30 min discussion = 2 hours

16:40-18:40	Chairmen: Emmanuel Thienpont & Peter Koch	Speakers
16:40-16:50	Custom made TKR: Overview and Clinical experience in developing countries	Mahmoud A Hafez, Egypt
16:50-17:00	Laboratory & clinical validation (Hap Paul award)	Mahmoud A Hafez, Egypt
17:00-17:10	Operative technique of custom made cutting guide signature	Emmanuel Thienpont, Belgium
17:10-17:20	Preliminary results after custom made cutting guides using signature.	Emmanuel Thienpont, Belgium
17:20-17:30	Discussion	Panel
17:30-17:40	Operative technique of CT-based patient specific cutting guides – the concept “my knee”	Peter Koch, Switzerland
17:40-17:50	Preliminary results after patient specific cutting guide instrumentation	Peter Koch, Switzerland
17:50-18:00	OttisMed 3D templating and pre-operative planning for TKA.	Scott Oliver, USA
18:00-18:10	Hip resurfacing using individualized templates: A clinical trial	Randy E.Ellis, Canada
18:10-18:20	Custom made guides for distal radius osteotomy	Randy E.Ellis, Canada
18:20-18:30	Discussion	Panel

18:30 to 19:00

Workshop: Custom made cutting guides (Emmanuel **Thienpont**) 30 minutes