

#### <u>stryker</u>

Orthopaedic

# ROBOTIC-ARM SOLUTIONS IN JOINT ARTHROPLASTY

### **PULLMAN LONDON ST PANCRAS**

100-110 EUSTON ROAD LONDON NW1 2AI – UNITED KINGDOM

Wednesday April 19th 2017

#### Dear colleagues,

I would like to invite you to join a one day symposium on 'Robotic-arm Surgical Solutions in Joint Arthroplasty' scheduled for Wednesday 19th April 2017 In London. This has been set up in collaboration with Stryker prior to the start of the EKS annual meeting which will be in London 20th and 21st April at the OEII Centre.

The purpose of the symposium is to provide an update and generate a discussion on current issues in robotic arthroplasty surgery.

The symposium will include presentations and a high level international dialogue on the ongoing change that robotic technology is affording us in joint replacement surgery.

A national and international faculty will gather to provide data and current thinking on:

- 1. Robotic-arm assisted total hip replacement
- 2. Robotic-arm assisted partial knee arthroplasty and total knee arthroplasty
- 3. Improving outcomes in lower limb arthroplasty
- 4. Shortening length of stay
- 5. Current economic models in lower limb arthroplasty
- 6. Outpatient arthroplasty

We look forward to seeing you in London for an outstanding educational program.

I look forward to further thoughts and am happy to discuss when needed.

With Best Wishes, Sincerely,

Fares Haddad

UCH Hospital, London, UK

#### **AGENDA**

Time	ιορις	Speaker
10.00-10.30	Registration and arrivals	Welcome
10.30-10.45	Welcome and Opening	Davide Visentin
10.45-11.00	Chairperson Welcome	Prof Haddad
10.50-11.00	The Evolution of Robotic Surgery in Orthopaedics – Ready for Prime Time Now	Prof Cobb
11.00-11.10	Virtual reality a new horizon in Orthopeadics	Jose-Luis Moctezuma
11.10-11.25	A vision for the future	Robert Cohen
11.25-11.35	Brief Dicussions	

# **PARTIAL KNEE SESSION**

#### **Co-Chairs - Dr Roche and Professor Donnelly**

Time	Topic	Speaker
11.35-11.40	Open session	Dr Roche
11.40-11.50	The evidence for robotic UKA	Mr Blyth
11.50-12.00	Medium Term Data – the 5 year results	Dr Roche
12.00-12.10	The importance of CT planning – a key differentiator	Prof Windhagen
12.10-12.20	Implementation, learning curve and early experience in the UK	Prof Haddad
12.20-12.30	A benefit for the hospital? The Italian Experience	Dr Perrazini
12.30-12.40	Health economics and the business case	Dr Freedhand
12.40-13.00	Q&A - close	Chairs
13.00-14.00	Working Lunch with live Sawbone demonstrations	
	Total Hip Station	Dr Caldora
	Total Knee Station	Dr Jerabek
	Uni Knee Station	Dr Windhagen
	Total Knee Station	Dr Roche

# **TOTAL HIP SESSION**

#### Co-Chair - Dr Jerabek and Dr Caldora

	Open session	Di Joiabek
14.05-14.15	The art of the possible	Dr Jerabek
14.15-14.25	Femoral version, patient benefit	Prof Catani
14.25-14.35	US user experience	Dr Freedhand
14.35-14.45	DAA Robotic- Arm Assisted Surgery	Dr Dounchis
14.45-14.55	1 Year follow up results and experience from Arezzo	Dr Caldora
14.55-15.05	Robotic arm THA – the next steps	Dr Donnelly
15.05-15.30	Q&A - close	Dr Jerabek
15.30-15.45	Coffee Break	

# **TOTAL KNEE SESSION**

#### Co-Chair - Professor Haddad and Professor Bellemans

Dinner concluded

15.45-15.50	Open session	Prot Haddad
15.50-16.00	What have we learnt in TKR in the last Decade and what should we solve?	Professor Belleman
16.00-16.10	US Emphatic results	Dr Roche
16.10-16.20	What are the limits?	Dr Mital
16.20-16.30	German User experience	Prof Windhagen
16.30-16.40	Lessons and opportunities in the UK	Prof Haddad
16.40-16.50	Alternatives to TKA, Compartmental solutions	Mr Blyth
16.50-17.00	Robotics-Arm TKA vs Manual TKA - Future?	Dr Jerabek
17.00-17.30	Q&A - close	Prof Haddad
17.30-17.45	Meeting Close	Prof Haddad
18.00-19.00	Drink reception and live sawbone demonstrations	
	Total Hip Station	UK Robot
	Total Knee Station	EU Robot
	Uni Knee Station	GSA Robot
	Total Knee Station	Craig Robot
19.00-19.10	Welcome to dinner	Davide Visentin
19.10-19.30	Robotic Evolution in General Surgery - learnings for Orthopeadics?	Guest Speaker
19 30-21 30	Dinner - Discussions	



# Robotic-Arm Solutions in Joint Arthroplasty

# Faculty

Professor Haddad Chairperson UK
Professor Catani Italy
Professor Cobb UK
Professor Donnelly Australia
Professor Johan Bellemans Belgium
Professor Windhagen Germany
Dr Caldora Italy
Dr Dounchis US
Dr Freedhand US
Dr Jerabek US
Dr Mital US
Dr Perazini Italy
Dr Roche US



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