

Supported by SICOT



LYON Hip Arthroplasty

Instability

Lyon - April 13 / 14
2017

Modernity

Health Economy

Stability

Organized by:

André Ferreira
Michel-Henri Fessy

Sébastien Lustig
Jean-Louis Prudhon

www.lyon-hip-arthroplasty.com / info@lyon-hip-arthroplasty.com

PRELIMINARY PROGRAMME

KEY DATES:

Advance registration deadline:
February 15, 2017

Deadline for hotel reservations
February 15, 2017

CONGRESS OFFICE

Scientific Secretariat, Registration, Accommodation,
Exhibition, Sponsorship:

LHA 2017 - MCI France
18 place Tolozan – 69001 Lyon - France

Tel.: 33 (0) 1 53 85 82 68 - **Fax:** 33 (0) 1 53 85 82 83

E-MAIL :

For general information: info@lyon-hip-arthroplasty.com

For registration and accommodation: registration@lyon-hip-arthroplasty.com

For exhibition and sponsorship: partnership@lyon-hip-arthroplasty.com

“LYON HIP ARTHROPLASTY” LOOKS FORWARD TO MEETING YOU ON 13 AND 14 APRIL 2017

Preventing and treating instability is the main challenge for today's orthopaedic surgeons. This is because dislocation of a total hip replacement is the primary reason for revision surgery in the short term. The patients concerned are also more and more active, and the medical and economic aspect imposes its own logic.

In the presence of the leading French and international specialists on the subject, LHA will make it possible to discuss the causes of instability, surgical approaches, alternative surgical procedures, and everything concerning Double Mobility, the new standard whose international development confirms the validity of Gilles Bousquet's initial vision.

The “Lyon School of hip surgery” will thus perpetuate the tradition started with the “Journées Lyonnaises” and the Charnley symposia.

The surgical challenge is also, however, an industrial issue. In satellite symposia, our partners will explore the latest progress made in Double Mobility, and we will describe their experiences outside of France.

Finally, LHA is an opportunity to come to Lyon – the city at the confluence of two rivers, with an old town heavily influenced by Italian Renaissance culture.

One last thing: in springtime, the profusion of colour will enchant you!

The Executive Committee

COMMITTEES



André FERREIRA



Sébastien LUSTIG



Michel-Henri FESSY



Jean-Louis PRUDHON

SCIENTIFIC COMMITTEE

Jacques CATON
Hervé CHAVANE
Jean-Alain EPINETTE
Rémi PHILIPPOT

SCIENTIFIC PROGRAMME

PROGRAMME AT A GLANCE

JEUDI 13 AVRIL 2017

09:30-11:30	Satellite Symposia
12:00-14:00	<i>Lunch break – Visit of the exhibition</i>
14:00-16:00	Session 1A THA Instability A current concern To prevent or to treat
16:00-16:30	<i>Coffee Break – Visit of the exhibition</i>
16:30-18:00	Session 1B THA Instability (following) Dual Mobility: a revolutionary concept
18:30-19:00	Opening Ceremony
19:00-20:30	Welcome Cocktail in the exhibition

VENDREDI 14 AVRIL 2017

08:00-10:10	Session 2A Dual Mobility Design Fixation Insert
10:10-10:40	<i>Coffee Break – Visit of the exhibition</i>
10:40-12:30	Session 2B Dual Mobility (following) Wear Dual Mobility and activity
12:30-14:00	<i>Coffee Break – Visit of the exhibition</i>
14:00-16:10	Session 3A The benefit of stability Dual Mobility for who ? - Fractures - Medico Economic Symposium - What should we do in case of instability with a Dual Mobility ?
16:10-16:40	<i>Coffee Break – Visit of the exhibition</i>
16:40-18:00	Session 3B The benefit of stability (following) How ? - Surgical Approach: how do I implant a Dual Mobility cup ? - Dual Mobility and Revision

PROGRAMME

THURSDAY, APRIL 13, 2017

9:30-11:30 **Satellite Symposia**

The Satellite symposia listed here below will be organized by the 4 major corporate partners of the congress. They are included in the congress registration fees but for logistical reasons, please reserve the satellite symposium you wish to attend while registering for the congress.

AMPLITUDE:

Dual Mobility Cup: technical aspects for Primary and Revision surgery

GROUPE LÉPINE:

Dual Mobility and single-use instrumentation: Why ? How ? Results and Hands-on experience

SERF:

40 years of clinical experience with SERF Dual Mobility cups

STRYKER:

Robotic-Arm platform with hip applications

12:00-14:00 *Lunch break – Visit of the exhibition*

14:00-16:00 **Session 1A**

THA Instability

Chairman: Jean-Louis Prudhon

14:00-14:40 **A CURRENT CONCERN**

1A001 | Introduction

1A002 | Hip stability: implant factors excluded

1A003 | Hip stability in relationship to the implant

1A004 | Financial extra charge due to dislocation

1A005 | Social impact of unstable total hip

Discussion

14 :40-16 :00 **TO PREVENT OR TO TREAT**

1A006 | Unstable total hip arthroplasty: an attempt to classify

1A007 | Cultural factors of unstable total hip arthroplasty

1A008 | Unstable total hip: clinical and imaging evaluation

1A009 | Mini battle: must we change our surgical approach?

1A010 | Metal on Metal bearing from 28mm to XXXL?

1A011 | Large head impact on hip stability

1A012 | Hip resurfacing

1A013 | How to make my decision: resurfacing, large head, Dual Mobility?

Discussion

16 :00-16 :30 *Coffee Break – Visit of the exhibition*

16:30-18:00 **Session 1B**
THA Instability (following)

Chairman: Jean-Louis Prudhon

16:30-17:45 **DUAL MOBILITY: A REVOLUTIONARY CONCEPT**

1B001 | History: from original concept to contemporary implants

1B002 | Errors from the past, why Dual Mobility has been considered as an outlayer cup?

1B003 | Intra prosthetic dislocation: still an issue?

1B004 | The third joint, retentive device

1B005 | High crosslinked polyethylene behaviour during head impaction

1B006 | The so called third joint: the neck, the head, the Morse taper

1B007 | From Bousquet design to contemporary Dual Mobility: an overview of results

1B008 | Dual Mobility cups: all the definitions you need for a better understanding

Discussion

17:45-18:00 **Summary of the session**

A. Ferreira, S. Lustig

18:30-19:00 **Opening Ceremony**

19:00-20:30 **Welcome cocktail in the exhibition**

FRIDAY, APRIL 14, 2017

08:00–10:10 **Session 2A**

Dual Mobility

Chairman: André Ferreira

08:00–08:36

DESIGN

08:00 2A001 | Introduction

METAL BACK DESIGN: MINI BATTLE (15 MINUTES):

2A002 | 1-cylindrical and hemispherical

2A003 | 2-anatomic

2A004 | 3-Extended cap

2A005 | Bearings: sliding friction, rigidity, fixation, cost

Discussion

08:36–09:24

FIXATION

2A006 | Primary cemented

CEMENTLESS:

2A007 | Press fit only or add screws?

2A008 | How to manage press fit ?

2A009 | European point of view of uncemented fixation Dual Mobility in primary

2A010 | The North American point of view of uncemented fixation of dual-mobility in primary THAs

2A011 | Extra fixation: screws, pegs, flanges, hook, fins ...

Discussion

09:24–10:10

INSERT

Which polyethylen (PE)?

Chairman: Jacques Caton

2A012 | Has standard PE failed?

2A013 | Crosslinked PE: inventory

2A014 | Which crosslinked is better for Dual Mobility? (in vitro study)

2A015 | One specific crosslinked PE

2A016 | Insert design: offset centering in Metal Back

2A017 | Insert design: offset centering in insert

2A018 | Offset centering: myth or reality?

Discussion

10:10–10:40

Coffee Break – Visit of the exhibition

10:40–12:30 **Session 2B**

Dual Mobility (following)

Chairman: André Ferreira

10:40–11:34

WEAR

2B001 | Clinical evaluation of Dual Mobility PE wear

2B002 | In vitro PE wear evaluation in Dual Mobility (explants)

2B003 | What killed standard PE: wear or large heads?

2B004 | 4 clinical series. Results at 10 years FU min

2B005 | Rationale of Dual Mobility in French and international literature

Discussion

11:34-12:24 **DUAL MOBILITY AND ACTIVITY**
2B006 | **Expert round table: Dual Mobility and activity**
Chairmen : Sébastien Lustig & André Ferreira
2B007 | Dual Mobility < 55 years old: in favor
2B008 | Dual Mobility < 55 years old: cons
2B009 | Dual Mobility < 55 years old: have you thought about it? (International point of view)
2B010 | Summary: looking for truth

12:24-12:30 **Summary of the session**
S. Lustig, JL Prudhon

12:30-14:00 *Lunch break – Visit of the exhibition*

14:00–16:10 **Session 3A**
The benefit of stability
Chairman: Sébastien Lustig

14:00-16:10 **DUAL MOBILITY FOR WHO ?**

3A001 | Introduction
3A002 | Dual Mobility and THA: what do the registries say?
3A003 | Results of Dual Mobility in the French SoFCOT registry
3A004 | Use of Dual Mobility in North America: my indications
3A005 | Dual Mobility: the Mayo Clinic Experience

FRACTURES

3A006 | Bipolar Hip replacement vs Dual Mobility for hip fracture
3A007 | Dual Mobility in Hip Fractures: Results?
3A008 | Dual Mobility in Obese patient
3A009 | Dual Mobility in tumor surgery: one experience

3A010 | Medico Economic Symposium

3A011 | Reasons for revision of Dual Mobility

WHAT SHOULD WE DO IN CASE OF INSTABILITY WITH A DUAL MOBILITY ?

3A012 | Dual Mobility revision: is there a room for constraint implants?
3A013 | Dual Mobility revision: other options (except constraint liner)

Discussion

16:10-16:40 *Coffee Break – Visit of the exhibition*

16:40-18:00 **Session 3B**
The benefit of stability (following)

Chairman: Sébastien Lustig

16:40-18:00 **HOW?**

3B001 | 40 years of Dual Mobility polyethylene liners design evolution

3B002 | Dual Mobility and computer assisted surgery

3B003 | Single use instrumentation and Dual Mobility

SURGICAL APPROACH: HOW DO I IMPLANT A DUAL MOBILITY CUP ?

6 questions – 5 different surgical approaches

3B004 | Dual Mobility using Posterior approach: 5' video session

3B005 | Dual Mobility using direct anterior approach (standard table) approach: 5' video session

3B006 | Dual Mobility using direct anterior approach (specific table): 5' video session

3B007 | Dual Mobility using Watson Jones approach: 5' video session

3B008 | Dual Mobility using Hardinge approach: 5' video session

Dual Mobility and Revision

3B009 | Dual Mobility and revision surgery: European experience and how I use it (video)

3B010 | Dual Mobility and revision surgery: US experience and how I use it (video)

3B011 | Technical aspects of the «Integra» cup

17:48-17:55 **Summary of the session**

A. Ferreira, JL Prudhon

17:55-18:00 **Final conclusions**

A. Ferreira, MH Fessy, L. Lustig, JL Prudhon

SATURNE[®] Product Line



AMPLITUDE[®]

www.amplitude-ortho.com

GENERAL INFORMATION

VENUE AND DATE

THE LYON HIP ARTHROPLASTY CONGRESS WILL BE HELD FROM 13 TO 14 APRIL 2017 IN THE CITÉ CENTRE DE CONGRÈS IN LYON: 50 QUAI CHARLES DE GAULLE, 69463 LYON.

Getting to Lyon, Cité Internationale or The Lyon Convention Centre is easy: there are various means of transport available. Lyon can easily be reached:

- **By plane** as it is served by an international airport: 27 French cities connected by daily, scheduled flights, 43 scheduled international flights, 19 charter routes and 7 cargo routes
Express tramway between Lyon St Exupéry airport and the Part Dieu TGV train station
- **By train:** 2 hours from Paris, 1½ hours from Marseille, 4 hours from Brussels
- **By car:** 4 hours from Paris, 3 hours from Turin, 5 hours from Barcelona

The Lyon Cité Centre de Congrès is easily accessible:

- **By car**, situated close to the Lyon Périphérique Nord (Northern Ring Road), car parks available under the Convention Center
- **By local city bus:** 3 bus and trolley lines linked directly to the Métro, TGV station and City Centre (lines C1, C4, C5 – the station is called “Musée d’Art Contemporain”)
- **By bicycle:** 6 Vélo’v stations (pushbike rental) within easy reach

OFFICIAL LANGUAGE

All presentations will be given in French and English.
Simultaneous translation (English & French) will be provided to the participants.

CONGRESS OFFICE

Before and after the meeting:

LHA 2017 - MCI France
18 place Tolozan – 69001 Lyon – France
Tel.: 33.(0).1. 53.85.82.68 – Fax: 33.(0).1. 53.85.82.83

For specific questions regarding:

General information: info@lyon-hip-arthroplasty.com
Registration and Accommodation: registration@lyon-hip-arthroplasty.com
Exhibition and Sponsorship partnership@lyon-hip-arthroplasty.com

On-site Secretariat:

(tentative opening hours)

Thursday, April 13, 2017: 08:30-18:30

Friday, April 14, 2017: 08:30-18:30

The Congress documentation will be available there for pre-registered delegates and for anyone wishing to register on site.

BADGES

A name badge will be provided with your registration documents on site (and not mailed out prior to the congress).

EXHIBITION AND PARTNERSHIP

A scientific and technical exhibition will be open on Thursday and Friday to pharmaceutical companies, manufacturers of materials and equipment and scientific publishers. It will be held in the Congress Venue.

As a pharmaceutical company or manufacturer, you may want to exhibit or to become a partner of the congress.

You can contact any time the Congress Office: partnership@lyon-hip-arthroplasty.com

INSURANCE AND LIABILITY

The Organizers will accept no liability for personal injuries sustained by or for loss or damage to property belonging to Congress participants, either during or as a result of the Congress or during all events.

Participants are strongly recommended to seek insurance coverage for health and accident, lost luggage and trip cancellation.

LUNCHES AND BREAKS

Lunches and coffee breaks are included in the registration fees.

AIR FRANCE & KLM AGREEMENT



See more information on the dedicated page "General Information" on the congress website.

QUATTRO™ PnP - Dual Mobility

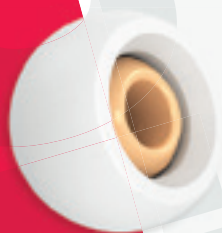
Smart impaction !



Cup with impactor end included



Liner with head included



Single-use instrumentation



groupe lépine

Depuis 1714

www.groupe-lepine.com

REGISTRATION AND ACCOMMODATION

REGISTRATION

ON-LINE REGISTRATION IS AVAILABLE ON THE CONGRESS WEBSITE IN THE REGISTRATION SECTION:
WWW.LYON-HIP-ARTHROPLASTY.COM RUBRIQUE.

EARLY BIRD REGISTRATION DEADLINE: **JANUARY 15, 2017.**

For specific questions regarding registration, please contact: registration@lyon-hip-arthroplasty.com

All participants must be registered and are urged to register in advance. You can register on line on a secure server in paying with your credit card or bank transfer and follow the instructions.

Registration per phone will not be processed. Registrants will receive confirmation by way of an acknowledgement letter and invoice, which will include the amount of Value Added Tax (VAT) paid. This confirmation letter should be presented upon arrival at the Pre-registration Counter.

Registration fees:

CATEGORIES	REGISTRATION FEES
REGULAR PARTICIPANT BEFORE DEADLINE (15/02/2017)	400€ (VAT incl.)
REGULAR PARTICIPANT AFTER DEADLINE (15/02/2017)	450€ (VAT incl.)
REGULAR PARTICIPANT ON-SITE	520€ (VAT incl.)
ASSISTANT / PHYSIOTHERAPIST	200€ (VAT incl.)
ASSISTANT / PHYSIOTHERAPIST ON-SITE	250€ (VAT incl.)
STUDENT / RESIDENT* BEFORE DEADLINE (15/02/2017)	50€ (VAT incl.)
STUDENT / RESIDENT* AFTER DEADLINE (15/02/2017)	100€ (VAT incl.)

All indicate rates above include a VAT of 20% at current rate at the day of printing.

**Please provide certificate.*

Delegates' registration fees include:

- Admission to all congress sessions, poster area and technical exhibition
- Congress documents (final programme, abstracts book or CD/Rom, congress bag)
- Coffee breaks and lunches

Conditions générales de vente :

ACORA - Association des Chirurgiens Orthopédiques de Rhône Alpes (116 rue An-toine Charial - 69003 Lyon) has given mandate to MCI for the organization of the Lyon Hip Arthroplasty 2017 Congress and therefore to act and receive the fees on its behalf.

Payment must be sent to the Congress Office in EUROS (€):

- **by Credit card:** VISA, EURO/MASTER CARD or AMEX only (NO other cards accepted).
- **Or by bank transfer to the order of MCI France - LHA 2017** to CREDIT LYONNAIS - Crédit Lyonnais - Direction Entreprise - 19 boulevard des Italiens - 75002 Paris - France Code banque : 30002 - Code agence : 05666 - Compte N° : 000 006 0133 P - Clé 15 BIC : CRLYFRPPXXX - IBAN : FR91 3000 2056 6600 0006 0133 P15
Copy of the bank transfer must be attached to the registration form. Do NOT forget to give the name of the congress and of the person you are paying for, on the bank transfer order.

Name changes / modifications:

A processing fee of 30€ will be charged for changes in registration except for name substitutions which will be treated as new registrations.

Cancellation policy for individual registration & reservations:

All cancellations must be notified in writing (by mail or e-mail) to the Congress Office according to the following conditions and reimbursement will be processed AFTER the Congress. Requests for refunds made after June 13, 2017 will not be considered:

- **Up to January 15, 2017:** 100 Euros will be withheld for administrative fee
- **Cancellations between January 16 and February 15, 2017:** reimbursement of 50% of the fees paid,
- **After February 15, 2017:** no refund.

DUAL MOBILITY CUPS

NOVAE



SINCE 1976
+ 40 YEARS OF CLINICAL EXPERIENCE

ACCOMMODATION

ON-LINE ACCOMMODATION RESERVATION IS AVAILABLE ON THE CONGRESS WEBSITE IN THE ACCOMMODATION SECTION: WWW.LYON-HIP-ARTHROPLASTY.COM

For specific questions regarding accommodation, please contact: registration@lyon-hip-arthroplasty.com

Hotel rooms at special Congress rates are being held for congress participants and their families in various hotels of different categories in the vicinity of the Congress Venue, within the Cité Internationale. But there will be no shuttle services provided by the congress between the congress hotels and the Cité Centre de Congrès.

You can make your room reservation, on the secure server in paying with your credit card or bank transfer and follow the instructions.

A PAYMENT of the FULL STAY will be requested for all hotel reservations. It will be automatically deducted from the total amount of your hotel bill when leaving.

Room reservation will be made upon availability on a first come, first served basis.

List of hotels:

HOTELS	ROOM CATEGORY	SINGLE ROOM (BREAKFAST AND TAX INCLUDED)	DOUBLE ROOM (BREAKFASTS AND TAXES INCLUDED)
1 Marriott Lyon Cité Internationale ****	Standard	191,65€	213,30€
2 Crowne Plaza Cité Internationale ****	King Leisure	191,65€	215,30€
3 Ibis Caluire Palais des Congrès ***	Standard	90,10€ on 12/04 80,10€ on 13/04 60,10€ on 14/04	101,20€ on 12/04 91,20€ on 13/04 71,20€ on 14/04
4 Résidence Temporim Cité Internationale ***	Standard	83,83€	98,32€
	Supérieure	118,83€	131,66€

Room rates:

All rates are indicated in euros, per night and per room. Reservations must be made through the Congress Office to guarantee the indicated rates negotiated for the Congress. Unless otherwise indicated, most of the rates do include breakfast and tax.

DO NOT FORGET:

- If you decide to postpone your stay at the last minute, the rooms will be kept by the hotels according to the amount of the payment received.
- If you are delayed, think of informing the hotel.
- No reservation will be made without the requested deposit.

Cancellation conditions for hotel reservations:

All cancellations must be notified in writing (by mail, fax or email) to the Congress Office according to the following conditions:

- **Cancellations until January 10, 2017:** 50% of the payment will be withheld.
- **After January 10, 2017:** no refund.

stryker



MAKO

Système destiné à l'arthroplastie totale de hanche et l'arthroplastie unicompartmentale de genou.

Dispositif médical de classe IIa.

Fabricant Légal : MAKO Surgical Corp. CE 0086.

Les professionnels de santé doivent dans tous les cas consulter la notice, l'étiquette d'identification du produit et/ou le manuel d'utilisation incluant les instructions de nettoyage et de stérilisation (si applicable) avant d'employer tout produit Stryker.

Novembre 2016

PARTNERS ACKNOWLEDGEMENTS

The Organizing Committee of LHA 2017 thanks their partners for their support:

MAJOR CORPORATE PARTNERS



CORPORATE PARTNER



CORPORATE SUPPORTERS





CONGRESS OFFICE:
LHA 2017 - MCI France
18 place Tolozan, 69001 Lyon – France
Tel. : 33.(0).1.53.85.82.68 – Fax. : 33.(0).1.53.85.82.83
Email : info@lyon-hip-arthroplasty.com – Site : www.lyon-hip-arthroplasty.com