

**DePuy Synthes
Institute**

advancing education and research

26 May 2016 –
27 May 2016

Cité Centre de Congrès,
Lyon, France



AGENDA

CORAIL® AT 30 YEARS HIP SYMPOSIUM



 **DePuy Synthes**
PART OF THE JOHNSON & JOHNSON FAMILY OF COMPANIES

DEVELOPED BY PROFESSIONALS FOR PROFESSIONALS

WELCOME TO LYON

In 2016 the CORAIL stem will have achieved 30 years of clinical usage globally. **The CORAIL at 30 Years Hip Symposium** will recognise ongoing clinical success, worldwide growth and will focus on the needs of the next generation of CORAIL users.

SYMPOSIUM OVERVIEW

The agenda will examine the past, assess the present and look to the future of THA and the need to adapt to changing patient demands.

Attention will be given to the forgiving nature of the system, the intra-operative flexibility (primary, complex primary, FNOF and conservative revision) and proven clinical success.

Delegates will be able to witness scientific presentations, live and recorded surgeries, mini debates and clinical case discussions.

Yours Sincerely,



Adrian Smith
Group Professional Education Manager
DePuy Synthes EMEA
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FACULTY

Artro Group

Dr B Balaý, *France*
Dr M Bonnin *France*
Dr JC Cartillier, *France*
Dr C Charlet, *France*
Dr JC Chatelet, *France*
Dr J Chouteau, *France*
Prof M Fessy, *France*
Dr L Jacquot, *France*
Dr A Machenaud, *France*
Dr JC Rollier, *France*
Dr T Ait Si Selmi, *France*
Dr JM Semay, *France*
Dr L Setiey, *France*
Dr JP Vidalain, *France*

International Faculty

Dr W Barrett, *USA*
Prof D Beverland, *UK*
Prof T Board, *UK*
Dr J Boldt, *Switzerland*
Dr H Cabrita, *Brazil*
Dr G Hallan, *Norway*
Dr D Hardy, *Belgium*
Dr A Kamath, *USA*
Dr M Kaya, *Japan*
Prof I Learmonth, *UK*
Dr M Michel, *Switzerland*
Prof M Morlock, *Germany*
Dr K Oinuma, *Japan*
Dr M O'Sullivan, *Australia*
Dr H Wangen, *Norway*
Mr S Young, *UK*

08:00 CORAIL at 30 years - the next generation: symposium opening *Dr JP Vidalain*

THE PAST - A BONE-PRESERVING STEM

SESSION 1: A Darwinian approach... *Moderators: Mr S Young/Dr J Chouteau*

08:15 A Darwinian approach to stem development *Prof I Learmonth*

08:25 A brief history of uncemented stem concepts *Dr M Bonnin*

SESSION 2: Validation of the concept *Moderators: Mr S Young/Dr J Chouteau*

08:35 Primary stability of the stem *Prof T Board*

08:45 Bone osteointegration index *Dr D Hardy*

08:55 CORAIL...Gold standard *Dr T Aït Si Selmi*

09:05 The registries: 25 years with an uncemented stem *Dr G Hallan*

09:15 Q&A

09:35 Coffee

SESSION 3: Long term results *Moderators: Dr J Boldt/Dr M Bonnin*

10:00 CORAIL survivorship at 25 - 30 years: Arthro series *Dr JP Vidalain*

10:10 The Norwegian experience - a review of 25 - 30 Years experience *Dr H Wangen*

10:20 The UK experience - long term follow-up from a consecutive series *Prof D Beverland*

10:40 Q&A

10:50 Celebrating the first CORAIL long-term relationship *Dr L Jacquot/Dr A Machenaud/Mme Veyrat*

THE PRESENT - ONE SYSTEM FOR EVERY PATIENT

SESSION 4: Surgical technique *Moderators: Dr M O'Sullivan/Dr L Jacquot*

11:00 10 steps to implanting the stem *Mr S Young*

11:10 10 steps to implanting the cup *Prof D Beverland*

11:20 Q&A

11:40 Lunch

SESSION 5: *Live surgery from 3 continents Moderators: Mr S Young/Dr M O'Sullivan

13:00 Choosing the correct stem option: templating & planning Dr J Chouteau

13:10 *1- France: via a posterior approach Dr M Bonnin/Dr T Ait Si Selmi

Groups split - concurrent sessions repeated14:10 2- USA: via the direct anterior approach Moderators: Dr M Michel/Dr W Barrett
3- Japan: using a short neck CORAIL Moderators: Dr K Oinuma/Dr M Kaya**Faculty swap rooms - concurrent sessions repeated**14:40 2- USA: via the direct anterior approach Moderators: Dr M Michel/Dr W Barrett
3- Japan: using a short neck CORAIL Moderators: Dr K Oinuma/Dr M Kaya

15:10 Coffee

SESSION 6: Case studies & discussion: Moderators: Prof I Learmonth/Dr JP Vidalain

15:40 Case 1: Dorr A femur Dr M Bonnin/Dr M O'Sullivan

Case 2: Dorr C femur Dr L Jacquot/Dr J Boldt

Case 3: Short neck Dr L Jacquot/Dr M Kaya

Case 4: A challenging situation Dr M Bonnin/Dr H Wangen

Further Discussion by invitationAdditional faculty panel:
Dr H Cabrera/Dr W Barrett/Dr M Michel/Prof T Board
Prof D Beverland/Dr K Oinuma**SESSION 7: Practical considerations..** Moderators: Dr M Michel/Dr T Ait Si Selmi
One system for all?

16:30 Dorr to Paprosky Prof T Board

16:40 Appropriate sizing for morphology & physiology Mr S Young

16:50 One CORAIL for all approaches? Dr JC Rollier

17:00 Femoral offset: lateral thinking Dr L Jacquot

17:10 What is the mechanical mechanism of the collar? Prof T Board

17:15 Why I use a collarless CORAIL Dr H Wangen

17:20 Why I use a collared CORAIL Dr T Ait Si Selmi

17:25 Q&A

17:45 Close day 1

THE FUTURE - MOVING TOWARDS A UNIVERSAL SYSTEM

SESSION 8: Manufacturing excellence *Moderators: Mr S Young/Dr JC Rollier*08:30 Importance of quality supply chain & manufacturing *DePuy Synthes Engineer***SESSION 9: The Acetabulum** *Moderators: Mr S Young/Dr JC Rollier*08:40 Design & development *Dr W Barrett*08:55 Material science *Prof M Morlock*09:10 A cup for all seasons *Prof I Learmonth*09:25 PINNACLE® – Insights after 6000+ PINNACLE implantations *Prof D Beverland*

09:40 Q&A

10:00 Coffee

SESSION 10: Treatment Algorithm - surgeon and patients' needs for the future *Moderators: Dr H Wangen/Dr M Bonnin*10:30 The operation of the century *Prof I Learmonth*10:40 Managing the patients of tomorrow *Dr A Kamath*

The CORAIL stem used in:

10:50 The sporting patient *Dr M Bonnin*11:00 Patients over 75 *Dr J Chouteau*11:10 FNOF *Mr S Young*11:20 DDH *Dr M Kaya*11:30 Patient expectations in the future how will CORAIL meet these? *Dr JC Rollier*

11:40 Q&A

SESSION 11: Conservative Revision *Moderators: Mr S Young / Dr J Chouteau*12:00 How to remove a well-fixed CORAIL stem (collared/collarless) *Dr L Jacquot & Dr M O'Sullivan*12:10 Conservative Revision - Algorithm *Dr JC Rollier*12:20 Results of KAR™/CORAIL Revision *Dr T Ait Si Selmi*

12:30 Q&A

SESSION 12: Conclusion - The next 30 years?

Moderator: Prof I Learmonth

12:45 The next 30 years: towards a new paradigm?

Dr JP Vidalain

13:00 Close