

International Hip Society Closed Meeting 2009

Thursday, September 10th, 2009
Graves 601 Hotel Meeting Room

7:45 am	Welcome-Intro M. Cabanela	
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1st Session	Moderator: H. Malchau	
8:00 am	P Herberts	A Scandinavian Hip Arthroplasty Register Collaboration
8:07	Discussion	
8:10	L Havelin	Results of 62,305 Cemented Primary Total Hip Prostheses with 0-20 Years of Follow-up
8:17	Discussion	
8:20	O Furnes	Improvement in Results of Primary Total Hip Replacement in Norway
8:27	Discussion	
8:30	G Horne	The Management of Displaced Intra-Capsular Hip Fractures in New Zealand
8:37	Discussion	
8:40	C Lavernia	Is Gender a Predictor of Outcomes After Primary Arthroplasty of the Hip?
8:47	Discussion	
8:50	F Haddad	Development and Validation of a Discriminating Functional Hip Score
8:57	Discussion	

2nd session	Moderator: M. Cabanela	
9:00 am	R Bourne	Cemented Versus Cementless Total Hip Arthroplasty in Patients with Osteoarthritis: An Update of a Randomized Clinical Trial at a Minimum 17 Years Follow-up
9:07	Discussion	
9:10	C Delaunay	Fifteen-Year Survivorships of an "European" Femoral Taper in Primary Total Hip Arthroplasty
9:17	Discussion	
9:20	GA Gie	Long-term Results of a Short Cemented Stem
9:27	Discussion	
9:30	J Callaghan	Total Hip Replacement in Patients 25 Years of Age and Younger
9:37	Discussion	
9:40	JWM Gardeniers	Ten Year Result of Cemented Total Hip Arthroplasty in Patients Under 40 Years
9:47	Discussion	
9:50	Shin-Yoon Kim	Medium-term Results of Hybrid Total Hip Arthroplasty Using Two Kinds of Cemented Femoral Components
9:57	Discussion	
10:00-10:30	BREAK	

3rd Session	Moderator: L. Sedel	
10:30 am	R Kotz	HIPSTAR™ -- A Cementless Hip System with a New Surface for Osteointegration
10:37	Discussion	
10:40	C Howie	Simultaneous Subtrochanteric Femoral Osteotomy in Primary THR
10:47	Discussion	
10:50	R Giacometti Ceroni	Femoral Shortening Osteotomy in THA in High Dislocated Dysplastic Hips
10:57	Discussion	
11:00	H Malchau	Analysis of the Variability of Anatomical Cup Positioning Following Total Hip Arthroplasty
11:07	Discussion	
11:10	C Perka	Randomized Controlled Trial of Muscle Damage in Relation to the Surgical Approach for Primary Total Hip Replacement: Minimally Invasive Anterolateral Versus Mini-Transgluteal Approach
11:17	Discussion	
11:20	Hirotsugu Ohashi	Femoral Lift-Up in THA Through Direct Anterior Approach: Cadaver Study and Clinical Experience
11:27	Discussion	

4th Session	Moderator: W Harris	
11:30 am	Hironobu Oonishi	Histological Studies on Bone/Bone Cement Interface Retrieved 4 to 21 Years After Cemented THA with HA (IBBC)
11:37	Discussion	
11:40	Yong Sik Kim	Improved Biocompatibility of Stainless Steel Implant by Titanium Coating and Micro-Arc Oxidation
11:47	Discussion	
11:50	W Harris	A Striking Paradigm Shift on Understanding Oxidation in Ultra-high Molecular Weight Polyethylene
11:57	Discussion	
12:00 pm	H Rubash	Ex Vivo Stability Loss of Highly Cross Linked Ultra-High Molecular Weight Polyethylene (UHMWPE)
12:07	Discussion	
12:10	C Lavernia	Patient Perceived Leg Length After Primary Total Hip Arthroplasty
12:17	Discussion	
12:20	PC Noble	Quantifying Surgical Technique with a Computerized Surgical Training System in Joint Replacement Procedures
12:27	Discussion	
12:30	R Pitto	Patient-Specific Finite Element Modeling and Quantitative CT for the Assessment of Femoral Bone Remodeling After Total Hip Arthroplasty
12:37	Discussion	
12:40- 2:00	LUNCH	

5th Session	Moderator: P Herberts	
2:00 pm	WH Harris	A Multi-Center Study of the Mid-Term Wear Results of Highly Cross-Linked Polyethylene THR Components
2:07	Discussion	
2:10	P Herberts	Highly Cross-Linked Polyethylene in Total Hip Arthroplasty – Seven Years Follow-up
2:17	Discussion	
2:20	H Rubash	RSA Evaluation of Wear of Vitamin E Stabilized Highly Cross-Linked Polyethylene
2:27	Discussion	
2:30	J D’Antonio	Annealed Highly Cross-Linked Polyethylenes: Clinical Performance First and Second Generation Materials
2:37	Discussion	
2:40	J Galante	Reduced Backside Wear, Particle Migration, and Osteolysis in Third Generation Cementless Acetabular Components Retrieved Postmortem
2:47	Discussion	
2:50	C Ranawat	Comparison of Computerized Measurement of Polyethylene Wear with MRI Detection of Particle Disease in THA
2:57	Discussion	
3:00	P Devane	A Randomized Prospective Double-Blind Trial Comparing X-Linked with Conventional Polyethylene in THA, Minimum 5 Year Results.
3:07	Discussion	

6th Session	Moderator: D. Lewallen	
3:10 am	M Hamadouche	Oxinium Versus Metal on Polyethylene: A prospective Randomized Evaluation of the Penetration Rate at Two-Year Follow-up
3:17	Discussion	
3:20	Shin-Yoon Kim	Mid-term Result of Total Hip Arthroplasty Using a Zirconia-Polyethylene Articulation
3:27	Discussion	
3:30	P Devane	Accuracy of a New Technique for Measurement of Component Migration and Polyethylene Wear in THA
3:37	Discussion	
3:40	W Capello	Clinical Results of Ceramic/Ceramic in THR
3:47	Discussion	
3:50	L Sedel	Special Features of Surgical Revision of Ceramic-on-Ceramic Bearings: A Case Study
3:57	Discussion	
4:00	S MacDonald	Ceramic on Metal Versus Metal on Metal – Clinical and Metal Ion Results of a Prospective Randomized FDA Clinical Trial
4:07	Discussion	
4:10	J Jacobs	Fretting Corrosion and Fracture of Modular Neck-Body Junctions in Hip Replacement Femoral Components
4:17	Discussion	
4:20-5:00	1st Business Meeting	

Friday, September 11th, 2009

Mayo Clinic Boserker Lecture Hall, Gonda Building

8:45 am	Welcome	M. Cabanela – D. Berry
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7th Session	Moderator: D. Berry	
9:00 am	J Clohisy	Etiologies of Premature Hip Joint Degeneration
9:07	Discussion	
9:10	M Leunig	Advanced Comprehension of the Pathomorphology of Protrusio Acetabuli and Therapeutic Consequences
9:17	Discussion	
9:20	R Trousdale	Long-term Outcomes of Slipped Capital Femoral Epiphysis Treated with In Situ Pinning
9:27	Discussion	
9:30	M Millis	Contralateral Acetabular Morphology in Patients Treated for Unilateral Slipped Capital Femoral Epiphysis
9:37	Discussion	
9:40	R Ganz	Combined Femoral and Acetabular Osteotomy for Complex Dysplasia of the Young Hip
9:47	Discussion	
9:50	M Millis	Outcomes after PAO in Males: A Preliminary Analysis
9:57	Discussion	
10:00	Yoichi Sugioka	Healing Patterns of Osteonecrosis After a Transtrochanteric Rotational Osteotomy
10:07	Discussion	
10:10	JWM Gardeniers	Total Hip Arthroplasty After Failed Femoral Head Preserving Treatment Modalities for Osteonecrosis of the Femoral Head
10:17	Discussion	
10:20	Gwo-Jaw Wang	Effect of Alendronate on Femoral Head Collapse in Non- traumatic Osteonecrosis (A Randomized Study)
10:27	Discussion	
10:30	Takuaki Yamamoto	Transtrochanteric Anterior Rotational Osteotomy for a Subchondral Insufficiency Fracture of the Femoral Head in Young Adults
10:37	Discussion	
10:40-11:00	BREAK	

8th session	Moderator: R. Trousdale	
11:00 am	W Maloney	Femoral Head Roughness and Polyethylene Wear
11:07	Discussion	
11:10	C A Engh, Sr.	Metal-metal Hypersensitivity: Houston Do We Have a Problem?
11:17	Discussion	
11:20	T Schmalzried	Incidence and Types of Local Reactions Associated with Metal-metal Bearings
11:27	Discussion	
11:30	A Shimmin	The Influence of Component Size on the Outcome of Hip Resurfacing Arthroplasty
11:37	Discussion	
11:40	D Murray	Pseudotumours Following Hip Resurfacing
11:47	Discussion	
11:50	H Amstutz	Metal-on-Metal Hip Resurfacing: The First 100 Hips with a Minimum 10 Year Follow-up
11:57	Discussion	
12:00 pm	S Muirhead-Allwood	Five year Clinical outcome of the Birmingham Hip Resurfacing: An independent study
12:07	Discussion	
12:10	Myun-Chul Yoo	Neck-Socket Impingement After Hip Resurfacing Arthroplasty (HRA)
12:17	Discussion	
12:20-1:20	LUNCH	
PM	VISIT MAYO CLINIC	

Saturday, September 12th, 2009
Graves 601 Hotel Meeting Room

7:00-8:00 am	BUSINESS MEETING	
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9th Session	Moderator: J. Callaghan	
8:00 am	D Howie	The Effect of Large Articulations on Incidence of Dislocation One Year Following Primary Total Hip Replacement: An International Multi-Centre Randomized Controlled Trial
8:07	Discussion	
8:10	P Hernigou	Constrained Liners in Neurologic and Cognitively Impaired Patients Undergoing Primary Total Hip Arthroplasty
8:17	Discussion	
8:20	M Hamadouche	The Use of a Cemented Dual Mobility Socket to Treat Recurrent Dislocation: A Prospective Evaluation
8:27	Discussion	
8:30	P Bizot	Mini-Invasive Surgery in the Treatment of Periprosthetic Fractures of the Femur
8:37	Discussion	
8:40	J Cordero-Ampuero	Risk Factors For Infection in Hip Arthroplasty
8:47	Discussion	
8:50	F. Piccaluga	C-Reactive Protein, Interleukin-6 and Frozen Section in Revision Hip Arthroplasty
8:57	Discussion	
9:00	H Malchau	Predictors of Outcome after Surgical Treatment for Periprosthetic Hip Infection: Analysis Using a Hospital Joint Registry
9:07	Discussion	
9:10	W Paprosky	Two Stage Revision Total Hip Arthroplasty: Predictors of Infection Resolution Prior to Second Stage Reimplantation
9:17	Discussion	
9:20	S Rudelli	One-Stage Revision of Infected Total Hip Arthroplasty with Bone Graft
9:27	Discussion	
9:30	I Stockley	The Use of Two Stage Exchange Arthroplasty with Depot Antibiotics in the Absence of Long-Term Antibiotic Therapy in Infected Total Hip Arthroplasty
9:37	Discussion	
9:40	GA Gie	Preservation of Femoral Cement in Revision Total Hip Arthroplasty for Infection
9:47	Discussion	
9:50-10:20	BREAK	

10th Session	Moderator: M. Cabanela	
10:20 am	A Gross	Long-term Follow-up Results for Minor Column Acetabular Allograft in Revision Hip Arthroplasty
10:27	Discussion	
10:30	D Lewallen	Use of Newer Revision THA Techniques for Bone Defect Management and Acetabular Reconstruction of Periacetabular Tumors
10:37	Discussion	
10:40	E Garcia-Cimbreno	Reconstruction of the Rotation Center of the Hip After Impacted Allograft and Cemented All-Polyethylene Cup in Acetabular Revision Surgery
10:47	Discussion	
10:50	D Berry	Posterior Column Plating and an Uncemented Cup for Pelvic Discontinuity in Revision THA
10:57	Discussion	
11:00	R Barrack	The Fate of Grafted Acetabular Defects in Revision Total Hip Arthroplasty
11:07	Discussion	
11:10	M Buttaro	Femoral Struts and Impacted Cancellous Bone Allografts in Revision Hip Surgery
11:17	Discussion	
11:30	D. Howie	Femoral Impaction Grafting in Revision Total Hip Replacement. Review and Update.
11:37	Discussion	
11:40	P Hernigou	Natural Evolution of Femoral Osteolysis in a Well-Fixed Femoral Stem after Multiply Acetabular Revision: Constrained Versus a Non-Constrained Liner at the Time of the Most Recent Revision
11:47	Discussion	
11:50	D Berry	Revision THA with Modular Fluted Tapered Femoral Components in Patients with Marked Bone Deficiency
11:57	Discussion	
12:00 Noon	ADJOURN	