

POSTERS

COA High-Scoring Posters

Adult Reconstruction Hip

1 - Superior Acetabular Defects Treated without Allograft in Primary THA: Mean 7-year Bilobed Cup Results

Muhammad Ajmal, US; Martha Brinson, US; Michael J Christie, US;

2 - The Effect of Femoral Neck Notching with the Birmingham Mid-head Resection

Michael Olsen, ON; Peter M Lewis, ON; James P Waddell, ON; Emil H Schemitsch, ON;

3 - The Effect of Femoral Component Alignment with the Birmingham Mid-head Resection

Michael Olsen, ON; Peter M Lewis, ON; James P Waddell, ON; Emil H Schemitsch, ON;

4 - Minimum 10-year Results of the Reflection Second Generation Cementless Acetabular Shell

Richard W McCalden, ON; Yee Sze Teo, SG; Steven JM MacDonald, ON; Robert B Bourne, ON;

5 - *In Vivo* Acoustic Analysis of Noisy Ceramic-on-Ceramic THA

Nicolas Dorval, QC; Étienne L Belzile, QC; François Marquis*, QC;

6 - Multi-centre Study for Incidence of DVT and Pulmonary Embolism After Peri-acetabular Osteotomy

Paul E Beaulé, ON; Rafael Sierra, US; Robert Trousdale, US; John Clohisy, US; Perry Schoenecker*, US; Young-Jo Kim, US; Michael Millis, US; David Podeszwa, US; Daniel Sucato, US;

7 - Trabecular Metal in Revision Hip Arthroplasty

Jonah Hébert-Davies, QC; G. Yves Laflamme, QC; Josee Delisle, QC; Julio Fernandes, QC;

8 - Jumbo Cup in Revision Hip Arthroplasty

André Nzocou, QC; Alain Roy, QC; Jean-Michel Laffosse, QC; Martin Lavigne, QC; Pacal-André Vendittoli, QC;

9 - Biomechanical Adaptations in Total Hip Arthroplasty Patients During Sitting and Standing Tasks

Paul E Beaulé, ON; Mario Lamontagne, ON; Melanie Beaulieu, ON;

10 - Metal Ion Levels in Large Diameter Head Metal-on-Metal Total Hip Arthroplasty

Brian P Fraser, ON; Abigail E Thompson, ON; Colin Burnell, MB; Robert B Bourne, ON; Richard W McCalden, ON; Douglas D Naudie, ON; Edward C Masson, AB;

11 - Total Hip Arthroplasty in Children: a Review of 16 Cases with a Minimum Two-year Follow-up

Pascale Thibaudeau, QC; Olga Huk, QC; François Fassier, QC; Gillian Taylor*, QC;

12 - Cobalt and Chromium Ions in the Blood of Patients with Surface Replacement Head/Conventional Femoral Stem Hybrid Total Hip Arthroplasty

John Antoniou, QC; Alain Petit, QC; David J Zukor, QC; Fackson Mwale, QC; Olga L Huk, QC;

13 - Curvilinear Modeling of Age and BMI to Identify the Optimal Metal-on-Metal Hip Resurfacing Candidate

Michael G Zywiol, US; Thomas P Gross, US; Fei Liu, US; David R Marker, US; Michael A Mont, US;

14 - Identifying Predictors of Functional Outcomes Among Patients Randomised to a Home-based vs. Inpatient Rehabilitation Program Following Total Joint Surgery

Randy Rizek, ON; Rajiv Gandhi, ON; Nizar N Mahomed, ON;

15 - Revision Surgery with Structural Allografts for Treating Infected Hip Arthroplasty with Significant Structural Bone Defects

Oleg Safir, ON; Paul TH Lee, ON; David J Backstein, ON; Allan E Gross, ON;

16 - Revision Hip Arthroplasty in Young Patients Up to 50

Oleg Safir, ON; Paul Lee, ON; Dror Lakstein, IL; Yona Kosashvili, IL; David J Backstein, ON; Allan E Gross, ON;

17 - The Squeaky Ceramic Hip – A Striking Problem

Ross K Leighton, NS; Kelly Trask, NS; Gwendolyn Dobbin, NS;

Adult Reconstruction Knee

18 - Early Revisions for Hip and Knee Replacements – Findings from Canadian Institute for Health Information

Shirley Chen, ON; Cassandra Linton, ON; Claire Marie Fortin, ON;

19 - Primary Care Management and Outcomes of Patients Referred to an Orthopaedic Intake Clinic for Knee Osteoarthritis

Geoffrey F Derwin, ON; Marie-Josée Klett, ON; Renata Frankovich, ON; Dawn Stacey, ON;

Sports Medicine

20 - Accuracy and Reliability of ACL Clinical Examination in a Multidisciplinary Sports Medicine Setting

Jason Peeler, MB; Peter B MacDonald, MB; Jeffrey Leiter, MB;

21 - Audit of Arthroscopic Microfracture Treatment for Osteochondral lesions of the Knee

Zafar I Ahmad, UK; Saajid Kaleel, UK; Chris Servant, UK;

22 - Arthroscopic Bankart Repair for Anterior Shoulder Instability in Contact vs. Non-contact Athletes

Matthew RS Tsuji, ON; John RS Theodoropoulos, ON;

Trauma

23 - Failure of the New Proximal Femoral Locking Hook Plate (PFLHP) to Control Unstable Ptertrochanteric Hip Fractures: Early Radiographic Results

Tudor V Tufescu, MB; David Stephen, ON; Hans Kreder, ON;

Upper Extremity

24 - Type II SLAP Lesions: Biceps Tenodesis in an Older Patient Population
R Rosie Sendher, ON; Ryan T Bicknell, ON; Davide Bardana, ON;

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Adult Reconstruction Hip

25 - Early Failure of a Modular Femoral Neck Total Hip Arthroplasty Component

David AJ Wilson, NS; Michael J Dunbar, NS; J David Amirault, NS; Zoheir Farhat, NS;

26 - Can Outliers Cobalt and Chromium Levels in Patients with Metal-on-Metal Hip Implants be Explained?

Alain Petit, QC; Olga L Huk, QC; Stephane G Bergeron, QC; David J Zukor, QC; John Antoniou, QC;

27 - Results of Metal-on-Metal Hip Resurfacing with 2 to 6-year Follow-up: A Report of 160 Consecutive Cases

Jason R Werle, AB;

28 - Encouraging Results with a New Monoblock Chrome-cobalt Acetabular Component for Large-diameter Femoral Head Total Hip Arthroplasty

Sanket Diwanji, QC; Jean-Michel Laffosse, QC; Isaac Berman, QC; Alain Roy, QC; Martin Lavigne, QC; Pascal-André Vendittoli, QC;

29 - Role of Navigation in Less Invasive Osteochondroplasty for Hip Impingement

Paul E Beaulé, ON; Andrew Speirs, ON; Cefin Barton, ON; Wade Gofton, ON;

30 - The Effect of THA on Joint Mechanics of the Contralateral Limb During Gait

Paul E Beaulé, ON; Mario Lamontagne, ON; Melanie Beaulieu, ON;

31 - Does Total Hip Arthroplasty Affect Joint Mechanics of Both Lower-Limbs During Stair Locomotion?

Paul E Beaulé, ON; Mario Lamontagne, ON; Melanie Beaulieu, ON;

32 - Excellent Outcomes with the Use of Proximally-coated Cementless Stems for Total Hip Arthroplasty in Octogenarians

Michael G Zywiell, US; D Alex Stroh, US; Obi Osuji, US; Aaron J Johnson, US; Michael A Mont, US;

33 - Improvements in Patient Quality of Life Indicators Following Hip Resurfacing Arthroplasty

Steven Mann, ON; John F Rudan, ON; Jennifer K Bow, ON; Heather Grant, ON; Manuela Kunz, ON;

34 – Long-term Follow-up Results for Minor Column Acetabular Allograft in Revision hip Arthroplasty

Oleg Safir, ON; Paul Lee, ON; David J Backstein, ON; Allan E Gross, ON;

35 – Long-term Follow-up Results for Major Column Acetabular Allograft in Revision Total Hip Replacement

Oleg Safir, ON; Paul Lee, ON; David J Backstein, ON; Allan Gross, ON;

36 - The Role of Inflammatory Laboratory Markers in Aseptic Loosening Following Adult Lower Limb Arthroplasty

Guy Raz, ON; Oren Ben Lulu, ON; David J Backstein, ON; Oleg Safir, ON; Paul Lee, ON; Allan Gross, ON;

37 - Retrospective Audit of the Use of the Posterior Lip Augmentation Device for Recurrent Hip Dislocation in Patients with Previous Charnley Hip Arthroplasty

Chinyelu U Menakaya, UK; Simon B Roberts, UK; B Ilango, UK;

38 - Preliminary Experience with Local Haemostatic Agent (Vitagel™) in Total Knee Replacement

Olufemi Oyekanmi, UK; Aaron Ng, UK; Aliasgar Jivanjee, UK; Buchi Arumilli, UK;

39 - Revision Total Knee Arthroplasty Using Femoral Head Structural Allograft

Luke R Pugh, BC; Corey J Richards, AU; Donald S Garbuz, BC; Nelson V Greidanus, BC; Bas A Masri, BC;

40 - Electromyographic Activity in the Medial Pivot Total Knee Arthroplasty

Nathan Urquhart, NS; Michael J Dunbar, NS; Cheryl L Hubley-Kozey, NS;

41 - Mid-term Results of the Scorpio Total Stabilised Revision Knee System

Paul RT Kuzyk, ON; Gordon A Higgins, ON; Emil H Schemitsch, ON; James P Waddell, ON;

42 - Navigated Medial Unicompartment Replacement

Geoffrey F Dervin, ON; Andrew Speirs, ON; Dan Benoit, ON; Marc Prud'homme -Foster, ON;

43 - Can Psychological Factors Predict Adherence to Weight Loss for Morbidly Obese Women with Severe Knee Osteoarthritis?

Mark M Harrison, ON; Alice Aiken, ON; Brenda Brouwer, ON; Dianne Groll, SK; Caroline Pukall, ON;

44 - Stemmed versus Non-stemmed Femoral Components in Total Knee Arthroplasty Using Any Constraint

Ahsan Javaid Butt, ON; Vaughan R Poutawera, ON; Hugh U Cameron*, ON;

45 - Microarray Analysis of the Proinflammatory Role of the Knee Joint Fat Pad in Osteoarthritis

Rajiv Gandhi, ON; Mark Takahashi, ON; Carl Virtanen, ON; Khalid Syed, ON; J. Roderick Davey, ON; Nizar N Mahomed, ON;

46 - Minimum 5-year Results of Oxidized Zirconium Total Knee Arthroplasty System

Richard W McCalden, ON; Robert B Bourne, ON; Kory D Charron, ON; Douglas D Naudie, ON; Steven JM MacDonald, ON;

47 - Lateral Approach with Tibial Tubercle Osteotomy for Valgus Knee Arthroplasty

Tanner Gurney-Dunlop, SK; William Dust, SK;

48 - Differences in Recovery After Primary Total Knee Arthroplasty Based on Preoperative Alignment

Khaled J Saleh, US; Wendy M Novicoff, US; William M Mihalko, US;

49 - Medial Unicompartment Knee Arthroplasty after Tibial Osteotomy

Geoffrey F Dervin, ON; Sarah Plamondon, ON;

50 - Current Operating Techniques Permit Posterior Condyle Damage on Femoral Knee Components

Colin Burnell, MB; Martin Petrak, MB; Jan-Mels M Brandt, MB;

51 - The Fate of Metal Augments in Revision Total Knee Arthroplasty for AORI Type II Bone Defects: A Minimum Ten-year Follow-up Study

Philip A O'Connor, ON; Jonathan Loughead, ON; Robert B Bourne, ON; Steven JM MacDonald, ON; Richard W McCalden, ON; Cecil H Rorabeck, ON; Kory D Charron, ON;

52 - Characterization of Three-dimensional Pathological Patterns in Frontal Plane Alignment during Computer Navigated Total Knee Arthroplasty

Michael J Dunbar, NS; Venkat Ganapathy, NS; Richard Kjar, NS; Allan Hennigar, NS; Glen Richardson, NS;

Critical Issues

53 - Pain Management after Total Joint Arthroplasty: a Multi-Modal Approach

Khaled J Saleh, US; Wendy M Novicoff, US; John Froelich, US; Quanjun Cui, US; Thomas E Brown, US; Gordon Allan, US;

Education

54 - What are the Learning Styles of Orthopaedic Surgeons?

Veronica MR Wadey, ON; Lisa Caulley, ON; Nikki Woods, ON; William Kraemer, ON; Risa Freeman, ON;

Foot and Ankle

55 - The Diagnosis of Lisfranc Fracture-dislocations by Primary Care Physicians: How are we Doing?

D Joshua Mayich, ON; Mark M Harrison, ON; Ron Holden, ON; Heather Grant, ON;

56 - Short-term Outcomes of Great Toe Metatarso-phalangeal Joint Hemiresurfacing in TAYSIDE NHS Trust

Sarang V Sapare, UK; Petros J Boscainos, UK;

Hand and Wrist

57 - The Treatment of Acute Scaphoid Fractures – A Systematic Review of the Literature

Ruby Grewal, ON; Nina Suh, ON; Eric C Benson, US; Kenneth J Faber, ON; Joy C MacDermid, ON;

58 - Determinants of Self-reported Pain in Trigger Finger

Stephen A Kennedy, BC; Ana-Maria Vranceanu PhD, US; Fiesky Nunez, US; David Ring, US;

Other

59 - Twenty Years of Meta-analyses in Orthopaedic Surgery: Has Quality Kept Up with Quantity?

Jihad AK Abouali, ON; Bernadette G Dijkman, ON; Bauke W Kooistra, ON; Henry J Conter, AB; Rudolf W Poolman, NL; Abhaya V Kulkarni, ON; Paul Tornetta III, MA; Mohit Bhandari, ON;

60 - Expect Low Bone Mass: A Review of BMD Test Results in Studies of Low-trauma Fracture Patients

Joshua Posen, ON; Dorcas Beaton, ON; Joanna Sale, ON; Earl R Bogoch, ON;

61 - Clinical Outcome Following Revision of Major Lower Limb Amputations

John J Murnaghan, ON; Karen Fairley, ON; Rajesh Ramaswamy*, UK;

62 - *In vitro* and Retrieval Analysis of Modular Necks in Total Hip Arthroplasty

Paul E Beaulé, ON; Andrew Speirs, ON; Michel Nganbe, ON; Hakim Louati, ON; Usman Khan, ON;

63 - Atorvastatin is Beneficial for Muscle Reinnervation after a Complete Sciatic Nerve Section in Rats

Jonah Hébert-Davies, QC; Dominique M Rouleau, QC; Frédéric-Charles Cloutier, QC; Pierre Beaumont, QC; Eric Beaumont, QC;

Paediatrics

64 - What IS the Role of the Taylor Spatial Frame in Paediatric Orthopaedics?

R Mervyn Letts, ON; Atef Hassan, AE;

65 - The Levels of Evidence in Paediatric Orthopaedic Journals: Where are We Now?

Megan S Cashin, BC; Simon P Kelley, BC; Jeffery R Douziech, BC; Renjit A Varghese, BC; Kishore Mulpuri, BC;

66 - Levels of Evidence of Studies Presented at Paediatric Orthopaedic Society of North America (POSNA) Meetings

Simon P. Kelley, BC; Megan S Cashin, BC; Jeffrey R Douziech, BC; Renjit A. Varghese, BC; Kishore Mulpuri, BC;

67 - Publication of Abstracts Submitted to the Annual Meeting of the Paediatric Orthopaedic Society of North America (POSNA): Is There a Difference Between Accepted and Rejected Abstracts?

Ranjit S Varghese, BC; Justin Chang, BC; Firoz Miyajani, BC; Christopher W Reilly, BC; Kishore Mulpuri, BC;

Spine

68 - Sub-axial Cervical Spine Instability Following Unilateral Facet Injury: A Biomechanical Analysis

Parham Rasoulinejad, ON; Stewart David McLachlin, ON; Christopher S Bailey, ON; Stewart I Bailey, ON; Kevin Gurr, ON; Cynthia Dunning, ON;

69 – Health Related Quality of Life Outcomes in Metastatic Disease of the Spine

John T Street PhD, BC; Brian Lenehan, BC; Sigurd Berven, US; Timothy Ryken, US; Charles Fisher, BC;

70 - The Development of a Preliminary Preoperative Education Tool for Patients Undergoing Lumbar Microdiscectomy Utilizing Multiple Stakeholder Interviews

Ali Zahrai, ON; Valerie Palda, ON; Fiona Webster, ON; Aileen Davis, ON; Albert Yee, ON;

Sports Medicine

71 - Biomechanical Analysis of Chlorhexidine Power Irrigation to Disinfect Contaminated Anterior Cruciate Ligament Grafts

Yung Han, QC; Demetri Giannitsios, QC; Abdulaziz Alomar, ON; Robert Marien, QC; Thomas Steffen*, QC; Mark Burman, QC;

72 - Intrinsic Stresses on Bone and Cartilage in the Normal and ACL Reconstructed Knees Before and After a Half Marathon: an MRI Analysis

Jeffrey RS Leiter, MB; Lindsey MacDonald, MB; Sheila McRae, MB; Mike Davidson*, MB; Peter B MacDonald, MB;

73 - Imaging Evaluation of Hill-Sachs Lesions: a Web-based Survey of Subspecialty Radiologists and Orthopaedic Surgeons

R. Cole Beavis, SK; David A Leswick, SK; Waqqas Jalil, SK;

74 - Patient Reported Outcome Instruments for Femoroacetabular Impingement and Labral Hip Pathology: A Systematic Review of the Clinimetric Evidence

Parth Lodhia, BC; Gerard P Slobogean, BC; Vanessa Noonan, BC; Michael Gilbert, BC;

Trauma

75 - Prognosticating Acetabular Fractures Using CT Analysis

Omri Lubovsky, ON; Michael Kreder, ON; David Wright, ON; Cari M Whyne, ON; Hans J Kreder, ON; Alex Kiss, ON;

76 - Association of Trauma Biomarkers with Hospital Length of Stay Following Knee Arthroplasty

Anthony Adili, ON; Dinesh Kumbhare, ON; William Parkinson, ON;

77 - Comparison of a Novel Iso-elastic Cable with Commonly Used Cables in Orthopaedic Surgery

Guillaume Bissonnette, QC; Fanny Canet , QC; Yannick Baril, QC; Vladimir Brailovski, QC; Yvan Petit, QC; G. Yves Laflamme, QC;

78 - Time to Discharge Following Pilon Fracture: An Analysis of 439 Patients at a Centre Favouring Early Definitive Surgical Fixation

Emily R Dodwell, BC; Gerard P Slobogean, BC; Zul Kaderali, ON; Peter J O'Brien, BC;

79 - Clinical Outcomes of Distal Radial Fractures in Women 50 and older

Geoffrey HF Johnston, SK;

80 - Self-reported Falls' Risk in Women 50 and Older with a Distal Radial Fracture

Geoffrey HF Johnston, SK;

81 - Vitamin D and Calcium Supplementation in Women 50 and Older with a Distal Radial Fracture

Geoffrey HF Johnston, SK;

Upper Extremity

82 - Novel Method for Assessment of Hill-Sachs Defect Size: Utility in Surgical Planning – Preliminary Study

Alexandra L Brooks-Hill, BC; Case van Wyngaarden, BC; William D Regan, BC; Jordan Leith, BC; Robert Hawkins, BC; Bruce B Forster, BC;

83 - Satisfaction is Not Related to Other Outcomes Following Reverse Shoulder Arthroplasty

Jean-Sébastien Roy, ON; Joy C MacDermid, ON; Daniel P Goel, ON; Kenneth J Faber, ON; George S Athwal, ON; Darren S Drosdowech, ON;

84 - Engaging Versus Non-engaging Hill-Sachs Defects Within the Functional Shoulder Range of Motion

Robert Najarian, US; Stephen D Fening, US; Morgan H Jones, US; Anthony Miniaci, US;

85 - Analysis of Outcome Measures for Total Elbow Arthroplasty According to a Conceptual Model of Patient Outcomes

Kelly D Riedel, ON; Dorcas E Beaton, ON;

CORS Posters **Arthroplasty**

86 - Reference Geometry Creation for Wear Analysis of Retrieved Polyethylene Tibial Inserts

Matthew G Teeter, ON; Douglas D Naudie, ON; Jaques S Milner, ON; David W Holdsworth, ON;

87 - Deviations Between Manufactured Polyethylene Inserts and their CAD Models: Evaluation for Use in Wear Analysis

Matthew G Teeter, ON; Douglas D Naudie, ON; David W Holdsworth, ON;

Epidemiological

88 - The Incidence of Radial Head and Radial Neck Fractures in the City of Calgary: A Population-based Study

David M Sheps, AB; Kyle A Kemp, AB; Kevin A Hildebrand, AB;

Joints and Arthritis

89 - Design and Validation of a Hip Load and Motion Simulator

Laura Given, BC; Michael Gilbert, BC; David Wilson, BC;

90 - Image-based Proximity Mapping to Determine Joint Surface Interactions at the Elbow

Emily A Lalone, ON; Colin P McDonald, ON; Louis M Ferreira, ON; Graham King, ON; James Johnson, ON;

91 - Toe Out Gait Affects Knee Biomechanics and Neuromuscular Function in Asymptomatic Individuals and Those with Moderate Knee Osetoarthritis
Derek J Rutherford, NS; Cheryl L Hubley-Kozey, NS; William D Stanish, NS;

92 - Evaluation of the Toxicity of Individual and Combination Cryoprotectant Agents on Human Chondrocytes

Khaled A Almansoori, AB; Fraser Forbes, AB; Garson K Law, AB; Locksley E McGann, AB; Janet AW Elliott*, AB; Nadr M Jomha, AB;

93 - Computed Tomography Topographic Mapping of Subchondral Density (CT-TOMASD) at the Proximal Tibia: Associations with Mechanical Properties

James Johnston, SK; Bas Masri, BC; David Wilson, BC;

Other

94 - Understanding the Effects of Photodynamic and Radiation Therapies on Bone: Characterizing Osteoblast Response

Lisa Wise-Milestone, ON; Celine Yeung, ON; Margarete K Akens, ON; Cari M Whyne, ON;

95 - Knowledge Translation Trends and Key Issues Within the Field of Orthopaedic Surgery: A Scoping Review

Fiona Webster, ON; Richard Jenkinson, ON; Hans Kreder, ON;

Spine

96 - Pressure Distribution of Intra-operative Chest Pad Designs in Patients with Adolescent Idiopathic Scoliosis

Joshua AM MacNeil, NS; Ronald El-Hawary, NS; Antony Francis, NS; J Michael Lee, NS; Tricia Lane, NS;

97- Bead Placement Protocol for Follow-up of Thoracic Spinal Fusion Using Roentgen Stereophotogrammetric Analysis (RSA)

Ronald El-Hawary, NS; Antony Francis, NS; J Michael Lee, NS;

Tumour

98 - Versican G3 Domain Enhances Breast Cancer Cell Self-renewal

William Weidong Du, ON; Burton B Yang, ON; Bing L Yang, ON; Zhaoqun Deng, ON; Samantha Shan, ON; Daniel Y Lee, ON; Tatiana A Shatseva, ON; Albert J Yee, ON;

Disclosures – Scientific Papers

* Indicates that the speaker or author did not provide disclosure

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PODIUM

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19 -

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Brendon JB Beaton, b)
Louis M Ferreira, b)
James A Johnson, b)

25 -

David R Pichora, b)
Manuela Kunz, b)
Burton Ma, b)
John F Rudan, b)
Randy E Ellis, b)

Hisham Alsanawi, b)

26 -

Emily A Lalone, b)
Colin P McDonald, b)
Louis Ferreira, b)
Graham King, b)
James Johnson, b)

27 -

Luke W Harris, b)
Babak Shadgan, b)
Darlene Reid, b)
Scott K Powers, ***No Disclosure
Provided**

Peter J O'Brien, a) 1 - Stryker,
Synthes, Depuy;

28 -

Babak Shadgan, b)
Darlene Reid, b)
Peter J O'Brien, a) 1 - Stryker,
Synthes, Depuy;

29 -

Kevin A Hildebrand, b)
Michael J Monument, b)

30 -

Steven JM MacDonald, a) 1 -
DePuy, A Johnson & Johnson
Company, Smith & Nephew,
Stryker; 2 - DePuy, A Johnson &
Johnson Company; 3 - DePuy, A
Johnson & Johnson Company; 5 -
DePuy, A Johnson & Johnson
Company;
Jan-Mels Brandt, b)
Kory Charron, b)
Lee-Ann Briere, b)
Lin Zhao, b)
John B Medley, b)

31 -

David AJ Wilson, b)

Cheryl Hubley-Kozey, b)
Michael J Dunbar, a) 1 - Stryker,
Zimmer, Wright Medical, Depuy,
Smith and Nephew; 2 - Stryker; 4 -
Stryker, Smith and Nephew,
Zimmer; 5 - Stryker;
Janie L Astephen Wilson, b)
32 -
Michèle Angers, b)
Étienne L. Belzile, a) 1 - Stryker,
CIHR, Zimmer Inc., Arthrex, Sanofi-
Avantis, Bristol-Myers-Squibb; 5 -
Bayer;
Michel Malo, a) 1 - Zimmer; 5 -
Zimmer;
Pascal-André Vendittoli, a) 1 -
Zimmer; 2 - Zimmer, Wright,
Stryker; 5 - Zimmer, Wright,
Stryker;
Marc Bouchard, a) 1 - Zimmer-
Stryker-Arthrex-Sanofi-Avantis;
33 -
Matthew G Teeter, b)
Douglas D. Naudie, a) 1 - Smith
and Nephew, Depuy, and Stryker; 2
- Smith and Nephew and Stryker; 3
- Smith and Nephew; 5 - Smith and
Nephew and Stryker;
David D McErlain, b)
Jan-Mels Brandt, b)
Xunhua Yuan, b)
Steven JM MacDonald, a) 1 - Smith
& Nephew, DePuy, Stryker; 3 -
DePuy; 5 - DePuy;
David W Holdsworth, b)
34 -
David J Backstein, a) 5 - Zimmer
Canada, Stryker;
Dror Lakstein, b)

Mohammad Zarrabian, *No
Disclosure Provided
Yona Kosashvili, b)
Yona Kosashvili, b)
Oleg Safir, b)
Allan E Gross, b)
35 -
Mark Gatha, b)
Frank Noftall, b)
Roderick Martin, b)
Peter Rockwood, b)
Proton Rahman, b)
36 -
Rajiv Gandhi, b)
Mark Takahashi, b)
Holly Smith, b)
Randy Rizek, b)
Nizar N Mahomed, a) 1 - Smith and
Nephew, Biomet, Pfizer, Bayer; 2 -
Bayer, BI; 5 - Smith and Nephew;
37 -
Richard W McCalden, a) 1 - Smith
& Nephew, Stryker, J&J Depuy; 5 -
Smith & Nephew;
Steven JM MacDonald, a) 1 - Smith
& Nephew, Stryker, DePuy; 3 -
DePuy; 5 - DePuy;
Kory D Charron, b)
Robert B Bourne, a) 1 - Smith and
Nephew, J+J, Stryker; 3 - Smith
and Nephew; 5 - Smith and
Nephew;
Douglas D Naudie, a) 1 - Smith and
Nephew, Depuy, and Stryker; 2 -
Smith and Nephew and Stryker; 3 -
Smith and Nephew; 5 - Smith and
Nephew and Stryker;
38 -
Pierre Ranger, b)

Alexandre Renaud, b)
Philippe Dahan, ***No Disclosure Provided**

Josee Delisle, b)
Eros De Oliveira Jr, b)
Philippe Phan, b)

39 -

Guy Raz, b)
Oleg Safir, b)
Paul Lee, b)
Oren Ben Lulu, b)
David J Backstein, a) 5 - Zimmer,
Stryker;

Allan Gross, b)

40 -

Theodore D Cooke, a) 1 - OASYS
Inc; 2 - Provision of software for
Image analysis; 4 - Principle stock
holder in OASYS Inc;
Lisa Sheehy, a) 1 - OASYS
(Orthopaedic Alignment & Imaging
Systems Inc.);
David Felson, b)

41 -

Emil H Schemitsch, a) 1 - Stryker; 5
- Stryker;
Mohit Bhandari, a) 1 - Zimmer,
Stryker, Smith and Nephew, AO
foundation, OTC foundation; 5 -
Smith and Nephew, Stryker, Pfizer,
Amgen, Osteogenix, King Pharma,
Baxter, ONO pharma;
SPRINT Investigators, a) 1 -
Stryker, Smith and Nephew, AO
Foundation, OTC Foundation,
Zimmer; 5 - Stryker, Smith and
Nephew, Amgen, Pfizer, Ono
Pharma, Baxter, King Pharma,
Osteogenix;

42 -

Daniel Varin, b)
Andrew Speirs, b)
Daniel Benoit, b)
Melanie Beaulieu, b)
Mario Lamontagne, b)
Paul E Beaulé, b)

43 -

John J Murnaghan, b)
Karen Fairley, b)
Ramez Hanna, b)

44 -

Brad Petrisor, a) 1 - synthes,
stryker; 2 - stryker, smith and
nephew; 5 - stryker;
Bauke W Kooistra, b)
Bernadette G Dijkman, b)
Sheila Sprague, a) 2 - Amgen,
Pfizer, Smith and Nephew, and
Stryker; 5 - Amgen;
Mohit Bhandari, a) 1 - Stryker,
Smith and Nephew, OTC
foundation, AO Foundation,
Zimmer; 5 - tryker, Smith and
Nephew, Amgen, Pfizer, Ono
Pharma, Baxter, King Pharma,
Osteogenix;

45 -

David W Walmsley, b)
Christopher Peskun, b)
James P Waddell, b)
Emil H Schemitsch, b)

46 -

Paul E Beaulé, b)
Stephane Poitras, b)
Geoffrey F Dervin, a) 1 - Biomet,
Pfizer, Wright Medical; 2 - Stryker,
Biomet;

47 -

Nicole Simunovic, b)
Bauke W Kooistra, b)
Bernadette Dijkman, b)
Mohit Bhandari, a) 1 - Stryker,
Smith and Nephew, AO foundation,
OTC foundation, Zimmer; 5 - tryker,
Smith and Nephew, Amgen, Pfizer,
Ono Pharma, Baxter, King Pharma,
Osteogenix;

48 -

Rajiv Gandhi, b)
Yoga R Rampersaud, b)
Nizar N Mahomed, a) 1 - Smith and
Nephew, Biomet, Pfizr, Bayer; 5 -
Smith and Nephew;

Pamela Hudak, b)
Christian Veillette, b)
Khalid Syed, b)
Steve Lewis, b)

J Roderick Davey, b)

49 -

Pamela Hudak, b)
Shannon Clark, b)
Geoffrey Raymond, b)

50 -

Sheila Sprague, a) 2 - Amgen,
Pfizer, Smith and Nephew, and
Stryker; 5 - Amgen;

Gregory Della Rocca, b)

Sonia Dosanjh, b)

Emil H Schemitsch, b)

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Smith and Nephew, AO
Foundation, OTC Foundation,
Zimmer; 5 - Stryker, Smith and
Nephew, Amgen, Pfizer, Ono
Pharma, Baxter, King Pharma,
Osteogenix;

CORA 1- Anna Potavov, b)

CORA 2- Bashar Alolabi, b)

CORA 3- Yung Han, b)

M. Burman, a) 1- Smith & Nephew
Canada

CORA 4- Randy Mascarenhas, b)

CORA 5- Krista Goulding, b)

CORA 6- Stephen Hunt, b)

CORA 7- D. Joshua Mayich, a) 1-
DePuy Orthopaedics Inc.

CORA 8- Mark Steeves, b)

CORA 9- Melissa Nadeau, b)

CORA 10- Harsha Malempati, b)

CORA 11- Ali Zahrai, b)

CORA 12- Barry Cayen, b)

51 -

Seyed-Parsa Hojjat, b)

Cari M Whyne, b)

52 -

Fackson Mwale, b)

Guoying Yao, b)

Alain Petit, b)

John Antoniou, a) 1 - Depuy/
Johnson and Johnson;

53 -

Hans Hundt, b)

Jennifer Fleming, b)

Abdel Lawendy, b)

Kevin Gurr, b)

Stewart I Bailey, b)

David Sanders, a) 1 - Smith and
Nephew Richards, Synthes
Canada; 5 - Smith and Nephew
Richards;

Greg McGarr, b)

Relka Bihari, b)

Christopher S Bailey, b)

54 -

Margarete K Akens, b)

Emily Won, b)

Lisa Wise-Milestone, b)

Brian C Wilson, b)

Albert JM Yee, b)

Cari M Whyne, b)

55 -

Randy DC Barley, b)

Keith M Bagnall, b)

Nadr M Jomha, b)

56 -

Fackson Mwale, b)

Laura M Epure, b)

Tomoaki Yoshikawa, b)

Aseem Hemmad, b)

Megan Bokar, b)

Koichi Masuda, b)

Peter J Roughley, b)

John Antoniou, a) 1 - Depuy/

Johnson and Johnson;

57 -

Sonia Rampersad, b)

Alain Petit, b)

Guoying Yao, b)

Amélie St-Georges-Robillard, b)

Juan-Carlos Ruiz, ***No Disclosure**

Provided

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John Antoniou, a) 1 - Depuy/

Johnson and Johnson;

Fackson Mwale, b)

58 -

Angela Melnyk, b)

Stephen P Kingwell, a) 1 -

Medtronic; 2 - Research support;

Qingan Zhu, b)

Jason Chak, b)

Marcel F Dvorak, b)

Thomas R Oxland, b)

59 -

Fackson Mwale, b)

Alain Petit, b)

Guoying Yao, b)

John Antoniou, a) 1 - Depuy/

Johnson and Johnson;

60 -

Lynda Loucks other, b)

Eric Bohm, a) 1 - Smith and

Nephew, Zimmer, Stryker, DePuy;

5 - Smith and Nephew;

61 -

Frank N Schnell, a) 4 - Health

Resource Centre; 5 - Health

Resource Centre;

Stephen D Miller, b)

62 -

James P McAuley, a) 1 - DePuy

Orthopaedics; 2 - DePuy

Orthopaedics; 3 - DePuy

Orthopaedics; 5 - DePuy

Orthopaedics;

Kory D Charron, b)

Cecil H Rorabeck, b)

Robert B Bourne, b)

Steven JM MacDonald, a) 1 - Smith

& Nephew, DePuy, Stryker; 3 -

DePuy; 5 - DePuy;

63 -

Charles C Secretan, b)

Lauren Beaupre, b)

D. William C Johnston, a) 1 -

Stryker Howmedica; 2 - Paid travel

to research facility Stryker;

Guy Lavoie, b)

64 -

Anna Potapov, b)

Pascal-André Vendittoli, a) 1 -

Zimmer; 2 - Zimmer, Wright,

Stryker; 5 - Zimmer, Wright,

Stryker;

Jean-Michel Laffosse, b)
Martin Lavigne, b)
Michel Fallaha, b)
Michel Malo, a) 1 - Zimmer; 5 - Zimmer;
65 -
Mark Harrison, b)
Alice Aiken, b)
Brenda Brouwer, b)
Caroline Pukall, b)
Dianne Groll, b)
66 -
Robert Wallace, b)
Robert B Bourne, a) 1 - Smith and Nephew, J+J, Stryker; 3 - Smith and Nephew; 5 - Smith and Nephew;
Richard W McCalden, a) 1 - Smith & Nephew, J&J Depuy, Stryker; 5 - Smith & Nephew;
Steven JM MacDonald, a) 1 - Smith & Nephew, Stryker, DePuy; 3 - DePuy; 5 - DePuy;
Kory D Charron, b)
67 -
Ross K Leighton, a) 1 - AO, Etex, Medtronic, Smith & Nephew, Zimmer, Boehringer Ingelheim, Stryker and DePuy; 2 - AO, Biomet, Etex, Smith & Nephew, Stryker and DePuy; 3 - Zimmer; 5 - Etex, Smith & Nephew, and Depuy;
Kelly Trask, a) 1 - AO, Etex, Medtronic, Smith & Nephew, Zimmer, Boehringer Ingelheim, Stryker and DePuy; 2 - AO, Biomet, Etex, Smith & Nephew, Stryker and DePuy; 3 - Zimmer; 5 - Etex, Smith

& Nephew, and Depuy;
Durolane Study Group, b)
68 -
Philip A O'Connor, b)
Robert B Bourne, a) 1 - Smith and Nephew, J+J, Stryker; 3 - Smith and Nephew; 5 - Smith and Nephew;
Steven JM MacDonald, a) 1 - Smith & Nephew, Stryker, DePuy; 3 - DePuy; 5 - DePuy;
Richard W McCalden, a) 1 - Smith & Nephew, J&J Depuy, Stryker; 5 - Smith & Nephew;
Cecil H Rorabeck, b)
Kory D Charron, b)
69 -
Paul RT Kuzyk, b)
Gordon A Higgins, b)
James Tunggal, b)
Emil H Schemitsch, a) 1 - Stryker; 5 - Stryker;
James P Waddell, b)
70 -
Nelson V Greidanus, a) 1 - Zimmer, Stryker, Depuy; ;
Donald Garbuz, a) 1 - Zimmer Inc;
Bas Masri, a) 1 - Zimmer, DePuy, Stryker; 5 - Zimmer;
Allan Gross, a) 1 - Zimmer;
Michael Tanzer, a) 1 - Zimmer;
Clive P Duncan, a) 1 - Zimmer; 2 - Zimmer; 5 - Zimmer;
71 -
Richard W McCalden, a) 1 - Smith & Nephew, Stryker, J&J Depuy; 5 - Smith & Nephew;
Kory D Charron, b)
Xunhua Yuan, b)

Robert B Bourne, a) 1 - Smith and Nephew, J+J, Stryker; 5 - Smith and Nephew;
Douglas D Naudie, a) 1 - Smith and Nephew, Depuy, and Stryker; 2 - Smith and Nephew and Stryker; 3 - Smith and Nephew; 5 - Smith and Nephew and Stryker;
Steven JM MacDonald, a) 1 - Smith & Nephew, Stryker, DePuy; 3 - DePuy; 5 - DePuy;
Abigail E Thompson, b)

72 -

Paul E Beaulé, a) 1 - Wright Medical Technology; 2 - Wright Medical Technology;
Frank Smith, ***No Disclosure Provided**
James N. Powell, a) 1 - Smith and Nephew; 5 - Smith and Nephew;
John Antoniou, a) 1 - Depuy/Johnson and Johnson;
Robert B Bourne, a) 1 - Smith and Nephew, J+J, Stryker; 5 - Smith and Nephew;
Martin Lavigne, b)
Étienne Belzile, a) 1 - Stryker, CIHR, Zimmer Inc., Arthrex, Sanofi-Avantis, Bristol-Myers-Squibb; 5 - Bayer;
Emil H Schemitsch, a) 1 - Smith & Nephew; 5 - Smith & Nephew;
Donald Garbuz, a) 1 - Zimmer Inc; 5 - Zimmer Inc;

73 -

John Antoniou, a) 1 - Depuy/Johnson and Johnson;
Alain Petit, b)
Vassilios S Nikolaou, b)

Constantin Papanastasiou, ***No Disclosure Provided**

Fackson Mwale, b)
David J Zukor, a) 1 - Depuy, Synthe's; 2 - Depuy;
Olga L Huk, b)

74 -

Richard W McCalden, a) 1 - Smith & Nephew, Stryker, J&J Depuy; 5 - Smith & Nephew;
Douglas D Naudie, a) 1 - Smith and Nephew, Depuy, and Stryker; 2 - Smith and Nephew and Stryker; 3 - Smith and Nephew; 5 - Smith and Nephew and Stryker;
Robert B Bourne, a) 1 - Smith and Nephew, J+J, Stryker; 3 - Smith and Nephew; 5 - Smith and Nephew;
Steven JM MacDonald, a) 1 - Smith & Nephew, Stryker, DePuy; 3 - DePuy; 5 - DePuy;
David W Holdsworth, b)
Xunhua Yuan, b)
Kory D Charron, b)

75 -

Craig White, b)
Sasha Carsen, b)
Kevin Rasuli, b)
Steve Doucette, b)
Paul E Beaulé, b)

76 -

Jonathan Loughead, b)
Philip A O'Connor, b)
Kory D Charron, b)
Cecil H Rorabeck, b)
Robert B Bourne, b)

77 -

Steven JM MacDonald, a) 1 - Smith

& Nephew, Stryker, DePuy, A Johnson & Johnson Company; 2 - DePuy, A Johnson & Johnson Company; 3 - DePuy, A Johnson and Johnson Company; 5 - DePuy, A Johnson and Johnson Company; Charles A Engh Jr., a) 1 - DePuy; 3 - DePuy; 4 - DePuy; 5 - DePuy; Douglas D. Naudie, a) 1 - Smith and Nephew, Depuy, and Stryker; 2 - Smith and Nephew and Stryker; 3 - Smith and Nephew; 5 - Smith and Nephew and Stryker; Charles A Engh Sr., a) 1 - DePuy; 2 - DePuy; 3 - DePuy; 4 - DePuy; 5 - DePuy; Richard W McCalden, a) 1 - Smith & Nephew, J&J Depuy, Stryker; 5 - Smith & Nephew; Abigail E Thompson, b) Supatra Sritulanondha, a) 1 - Depuy, A Johnson & Johnson Company, Smith & Nephew, Inova Health System, U.S. Army Medical Research and Materiel Command (USAMRMC), Telemedicine and Advanced Technology Research Center (TATRC);

78 -
Krista Goulding, b)
Paul E Beaulé, b)

79 -
Kemi Alo, b)
Peter M Lewis, b)
Jagannath Chakravarthy, b)
Eric S Isbister, ***No Disclosure Provided**

90 -
Kurt R Weiss, b)

Rej Bhumbra, b)
Wazzan Al-Juhani, b)
Anthony Griffin, b)
Benjamin Deheshi, b)
Peter Ferguson, b)
Robert Bell, ***No Disclosure Provided**

Jay S. Wunder, b)
91 -
Anthony J Costa, b)
Satyam Patel, b)
Kishore Mulpuri, b)
Andrew Travlos, b)
Thomas J Goetz, b)
Ruth Milner, b)
92 -
Robert KW Chan, b)
Joy MacDermid, b)
Kayvan Nateghi, b)
Ruby Grewal, b)
93 -
Glynn Martin, b)
Daniel Squire, b)
94 -
Paul W Clarkson, a) 1 - Stryker Canada;
Anna Thompson, b)
Amy E Phillips, b)
Torsten O Nielsen, b)
Don Wilson, b)
Lorna Weir, b)
Rona Cheifetz, b)
Karen Goddard, b)
95 -
Francesco Pegreffo, b)
Lorenza Belletti, ***No Disclosure Provided**

Marco Esposito, b)
96 -

Rej Bhumbra, b)
Anthony Griffin, b)
Kurt Weiss, b)
Wazzan Al-Juhani, b)
Benjamin Deheshi, b)
Jay S. Wunder, b)
Peter Ferguson, b)
97 -
David Pichora, b)
Burton Ma, b)
Manuela Kunz, b)
Hisham Alsanawi, b)
John Rudan, b)
98 -
Daniel Friedmann other, b)
Ashley Gefen, b)
Robert E Turcotte, a) 1 - Stryker
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Jay S. Wunder, b)
David Roberge, b)
Peter Ferguson, b)
Brian O'Sullivan, b)
Charles Catton, b)
Carolyn Freeman, b)
Benjamin Deheshi, b)
Anthony Griffin MSC, b)
Soha Riad, b)
Cindy Wong RN, b)
99 -
Peter Ferguson, b)
Cara Emelia Fallis, b)
Anthony Michael Griffin, b)
Benjamin Deheshi, b)
Jay S Wunder, b)
80 -
R. Cole Beavis, b)
Alexander I Glogau, b)
81 -
Helen Razmjou, b)

George Athwal, b)
Richard M Holtby, b)
82 -
Jason Old, a) 1 - Linvatec; 2 -
Linvatec;
Pascal Boileau, b)
Miguel Pinedo, b)
Pablo Vargas, b)
Matthias Zumstein, b)
83 -
Richard M Holtby, b)
Helen Razmjou, b)
Gregory Stranges, b)
84 -
Ryan T Bicknell, b)
Matthieu César, b)
Elyès Fourati, b)
Virginie Rampal, b)
Pascal Boileau, b)
85 -
Chris B Chant, b)
Joy MacDermid, b)
Darren S Drosdowech, b)
Kenneth J Faber, b)
George Athwal, b)
86 -
Dominique M Rouleau, b)
Sylvain Gagnon, b)
Anna Potapov, b)
Fanny Canet, b)
G. Yves Laflamme, b)
87 -
Zafar I Ahmad, b)
Chris Ingham, b)
Chris Roberts, b)
88 -
Kristie D More, a) 1 - Canadian
Institute of Health Research,
Worker's Compensation Board of

- Alberta;
Richard S Boorman, b)
Dianne Bryant, b)
Nicholas G Mohtadi, b)
Preston Wiley, b)
Kelly Brett, b)
89 -
Dominique M Rouleau, b)
Jake Kidder, b)
Juan Pons de Villanueva, b)
Savvas Dynamidis, b)
Michael De Franco, b)
Gilles Walch, a) 2 - Tornier inc; 3 -
Tornier inc;
100 -
Paul RT Kuzyk, b)
Radovan Zdero, b)
Suraj Shah, b)
Michael Olsen, b)
James P Waddell, a) 1 - Stryker /
research and institutional support;
Emil H Schemitsch, a) 1 - Stryker; 5
- Stryker;
101 -
James P Waddell, b)
Janet McMullan, b)
Rhona McGlasson, b)
Nizar N Mahomed, a) 1 - Smith and
Nephew, Biomet, Pfizer, Bayer; 2 -
Bayer, BI; 5 - Smith and Nephew;
John Flannery, b)
102 -
Nicole Simunovic, b)
SPRINT Investigators, b)
103 -
Brad Petrisor, a) 1 - Synthes,
Stryker,; 2 - Stryker, Smith and
Nephew; 5 - Stryker;
FLOW Investigators, a) 1 - Stryker,
Smith and Nephew, DePuy, AO
Foundation, OTC
foundation,Zimmer,; 5 - Stryker,
Smith and Nephew, Amgen, Pfizer,
Ono Pharma, Baxter, King Pharma;
104 -
Mohit Bhandari, a) 1 - Stryker,
Smith and Nephew, AO
Foundation, OTC Foundation,
Zimmer; 5 - Stryker, Smith and
Nephew, Amgen, Pfizer, Ono
Pharma, Baxter, King Pharma,
Osteogenix;
Alicja Bojan, b)
Carl Eckholm, b)
Ole Brink, b)
Anthony Adili, b)
Sheila Sprague, a) 2 - Amgen,
Pfizer, Smith and Nephew, and
Stryker; 5 - Amgen;
Nasir Hussain, b)
Anders Joensson, a) 1 - Stryker
Trauma GmbH;
REGAIN Investigators, a) 1 -
Stryker, Smith and Nephew, AO
Foundation, OTC Foundation,
Zimmer; 5 - Stryker, Smith and
Nephew, Amgen, Pfizer, Ono
Pharma, Baxter, King Pharma,
Osteogenix;
105 -
Paul RT Kuzyk, b)
Radovan Zdero, b)
Suraj Shah, b)
Michael Olsen, b)
James P Waddell, a) 1 - Stryker
research and institutional support;
Emil H Schemitsch, a) 1 - Stryker; 5
- Stryker;

106 -

Ross K Leighton, a) 1 - AO, Etex, Medtronic, Smith & Nephew, Zimmer, Boehringer Ingelheim, Stryker and DePuy; 2 - AO, Biomet, Etex, Smith & Nephew, Stryker and DePuy; 3 - Zimmer; 5 - Etex, Smith & Nephew, and Depuy; Abdullah A Hawsawi, b)

Allun Evans, b)

Kelly Trask, b)

Canadian Orthopaedic Trauma Society, a) 1 - AO international; 2 - paid travel;

Richard A Preiss, b)

107 -

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Jonathan Lescheid, a) 1 - Stryker;

Radovan Zdero, b)

Suraj shah, a) 1 - Stryker;

Paul RT Kuzyk, b)

108 -

Mohit Bhandari, a) 1 - Stryker, Smith and Nephew, AO Foundation, OTC foundation, Zimmer; 5 - Stryker, Smith and Nephew, Amgen, Pfizer, Ono Pharma, Baxter, King Pharma, Osteogenix;

Bauke W Kooistra, b)

Jason Busse, b)

Stephen D Walter, b)

Paul Tornetta III, b)

Emil H Schemitsch, b)

109 -

Anthony Marchie, b)

Mark Callanan, b)

Charles Bragdon, b)

David Zurakowski, b)

Henrik Malchau, b)

110 -

Paul E Beaulé, a) 2 - Smith-Nephew;

Kamal Banga, b)

111 -

D. Gordon Allan, a) 1 - Research support to institution only from Corin;

Lucas Rylander, b)

Joseph C. Milbrandt, a) 1 - Corin USA;

Adam Wallace, b)

112 -

John Antoniou, a) 1 - Depuy/Johnson and Johnson;

Alain Petit, b)

Fackson Mwale, b)

David J Zukor, a) 1 - Depuy,

Synthe's; 2 - Depuy;

Olga L Huk, b)

113 -

André Nzocou, b)

Jean-Michel Laffosse, b)

Alain Roy, b)

Martin Lavigne, b)

Pascal-André Vendittoli, a) 1 -

Zimmer, Wright, Stryker; 2 -

Zimmer, Wright, Stryker; 5 -

Zimmer, Wright, Stryker;

114 -

Sanket Diwanji, b)

Jean-Michel Laffosse, b)

Kim Aubin, b)

Martin Lavigne, b)

Pascal-André Vendittoli, a) 1 -

Zimmer, Wright, Stryker; 2 -

Zimmer, Wright, Stryker; 5 -

Zimmer, Wright, Stryker;

115 -

Richard W McCalden, a) 1 - Smith & Nephew, Stryker, J&J Depuy; 5 - Smith & Nephew;

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Kory D Charron, b)

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116 -

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117 -

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118 -

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and implants donated;

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119 -

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Kishore Mulpuri, b)

Davor Saravanja, b)

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120 -

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121 -

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122 -

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123 -

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124 -

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125 –

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Spine; 4 - NuVasive; 5 - DePuy

Spine;

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126 -

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Reggie Hamdy, ***No Disclosure**

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127 -

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128 -

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129 -

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130 -

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131 -

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132 -

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133 -

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134 -

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135 -

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Paul Marks, b)

136 -

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137 -

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138 -

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139 -

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140 -

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142 -

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146 -

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148 -

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151 -

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163 -
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164 -

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165 -

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166 -

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167 -

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168 -

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169 -

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174 -
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175 -
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176 -
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183 -

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188 -

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189 -

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190 -

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191 -

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192 -

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195 -

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196 -

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16 –
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Zimmer; 5 - Stryker;
J David Amirault, b)

Zoheir Farhat, b)

26 –

Alain Petit, b)
Olga L Huk, b)
Stephane G Bergeron, b)
David J Zukor, a) 1 - Depuy,
Synthe's; 2 - Depuy;
John Antoniou, a) 1 - Depuy/
Johnson and Johnson;

27 –

Jason Werle, a) 5 - Smith &
Nephew;

28 –

Sanket Diwanji, b)
Jean-Michel Laffosse, b)
Isaac Berman, b)
Alain Roy, b)
Martin Lavigne, b)
Pascal-André Vendittoli, a) 1 -
Zimmer, Wright, Stryker; 2 -
Zimmer, Wright, Stryker; 5 -
Zimmer, Wright, Stryker;

29 –

Paul E. Beaulé, a) 2 - BrainLAB;
Andrew Speirs, b)
Cefin Barton, b)
Wade Gofton, b);

30 –

Paul E. Beaulé, a) 1 - Canadian
Institute of Health Research;
Mario Lamontagne, b)
Melanie Beaulieu, b)

31 –

Paul E. Beaulé, a) 1 - Canadian
Institute of Health Research;
Mario Lamontagne, b)
Melanie Beaulieu, b)

32 –

Michael G Zywiell, b)
D Alex Stroh, b)
Obi Osuji, b)
Aaron J Johnson, b)
Michael A Mont, a) 1 - Stryker
Orthopaedics, Wright Medical,
National Institutes of Health, Tissue
Gene; 3 - Stryker Orthopaedics; 5 -
Stryker Orthopaedics, Wright
Medical;

33 –

Steven Mann, b)
John F Rudan, b)
Jennifer K Bow, b)
Heather Grant, b)
Manuela Kunz, b)

34 –

Oleg Safir, b)
Paul Lee, b)
David J Backstein, b)
Allan E Gross, a) 2 - Zimmer;

35 –

Oleg Safir, b)
Paul Lee, b)
David J Backstein, a) 5 - Zimmer,
Stryker;
Allan Gross, a) 2 - Zimmer;

36 –

Guy Raz, b)
Oren Ben Lulu, b)
David J Backstein, a) 5 - Zimmer,
Stryker;
Oleg Safir, b)
Paul Lee, b)
Allan Gross, b)

37 –

Chinyelu U Menakaya, b)
Simon B Roberts, b)

B Llango, ***No Disclosure
Provided**

38 –

Olufemi Oyekanmi, b)
Aaron Ng, b)
Aliasgar Jivanjee, b)
Buchi Arumilli, b)

39 –

Luke R Pugh, a) 1 - Zimmer,
Stryker, DePuy;
Corey J Richards, b)
Donald S Garbuz, a) 1 - Zimmer
inc; 5 - Zimmer inc;
Nelson V Greidanus, a) 1 - Zimmer,
Stryker, Depuy;
Bas A Masri, a) 1 - Zimmer, DePuy,
Stryker; 5 - Zimmer;

40 –

Nathan Urquhart, b)
Michael Dunbar, a) 1 - Stryker,
Zimmer, Wright Medical, Depuy,
Smith and Nephew; 2 - Stryker; 4 -
Stryker, Smith and Nephew,
Zimmer; 5 - Stryker;
Cheryl L Hubley-Kozey, b)

41 –

Paul RT Kuzyk, b)
Gordon A Higgins, b)
Emil H Schemitsch, a) 1 - Stryker; 5
- Stryker;
James P Waddell, a) 1 - Stryker;

42 –

Geoffrey F Dervin, a) 1 - Biomet,
Pfizer, Wright Medical; 2 - Biomet,
Stryker;
Andrew Speirs, b)
Dan Benoit, b)
Marc Prud'homme -Foster, b)

43 –

Mark M Harrison, b)

Alice Aiken, b)

Brenda Brouwer, b)

Dianne Groll, b)

Caroline Pukall, b)

44 –

Ahsan Javaid Butt, b)

Vaughan R Poutawera, b)

Hugh U Cameron, ***No Disclosure**

Provided

45 –

Rajiv Gandhi, b)

Mark Takahashi, b)

Carl Virtanen, b)

Khalid Syed, b)

J Roderick Davey, b)

Nizar N Mahomed, a) 1 - Smith and

Nephew, Biomet, Pfizer, Bayer; 2 -

Bayer, BI; 5 - Smith and Nephew;

46 –

Richard W McCalden, a) 1 - Smith

& Nephew, Stryker, J&J Depuy; 5 -

Smith & Nephew;

Robert B Bourne, a) 1 - Smith and

Nephew; 3 - Yes; 5 - Yes;

Kory D Charron, b)

Douglas D Naudie, a) 1 - Smith and

Nephew, Depuy, and Stryker; 2 -

Smith and Nephew and Stryker; 3 -

Smith and Nephew; 5 - Smith and

Nephew and Stryker;

Steven JM MacDonald, a) 1 - Smith

& Nephew, Stryker, DePuy; 3 -

DePuy; 5 - DePuy;

47 –

Tanner Gurney-Dunlop, b)

William Dust, b)

48 –

Khaled J Saleh, a) 1 - Stryker;

Wendy M Novicoff, a) 1 - Stryker;

William M Mihalko, b)

49 –

Geoffrey Dervin, a) 1 - Biomet,

Pfizer, Wright Medical; 2 - Biomet,

Stryker;

Sarah Plamondon, b)

50 –

Colin Burnell, a) 1 - Smith and

Nephew, Zimmer, DePuy, Stryker;

2 - Smith and Nephew, Zimmer,

DePuy; 5 - Smith and Nephew,

DePuy;

Martin Petrak, a) 1 - Smith and

Nephew, J&J, Stryker, Zimmer;

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51 –

Philip A O'Connor, b)

Jonathan Loughead, b)

Robert B Bourne, a) 1 - Smith and

Nephew; 5 - Yes;

Steven JM MacDonald, a) 1 - Smith

& Nephew, Stryker, DePuy; 3 -

DePuy; 5 - DePuy;

Richard W McCalden, a) 1 - Smith

& Nephew, J&J Depuy, Stryker; 5 -

Smith & Nephew;

Cecil H Rorabeck, b)

Kory D Charron, b)

52 –

Michael J Dunbar other, a) 1 -

Stryker, Zimmer, Depuy, Smith and

Nephew, Wright Medical; 2 -

Stryker; 4 - Stryker, Zimmer, Smith

and Nephew; 5 - Stryker;

Venkat Ganapathy, b)

Richard Kjar, b)

Allan Hennigar, b)

Glen Richardson, b)

53 –

Khaled J Saleh, b)

Wendy M Novicoff, b)

John Froelich, b)

Quanjun Cui, a) 1 - OTA, OREF,
MTF, Synthes, Smith & Nephew;

Thomas E Brown, b)

Gordon Allan, b)

54 –

Veronica M Wadey, b)

Lisa Caulley, b)

Nikki Woods, b)

William Kraemer, b)

Risa Freeman, b)

55 –

D Joshua Mayich, b)

Mark M Harrison, b)

Ron Holden, b)

Heather Grant, b)

56 –

Sarang Vithalrao Sapare, b)

Petros J Boscainos, b)

57 –

Ruby Grewal, b)

Nina Suh, b)

Eric C Benson, b)

Kenneth J Faber, b)

Joy C MacDermid, b)

58 –

Stephen A Kennedy, b)

Ana-Maria Vranceanu PhD, b)

Fiesky Nunez, b)

David Ring, a) 1 - Stryker, Joint
Active Systems, Biomet; 3 - Hand

Innovations; Wright Medical; 4 -

Mimedex; Illuminos; 5 - Wright

Medical; Acumed; Tornier; Skeletal

Dynamics; Biomet; Joint Active

Systems;

59 –

Jihad AK Abouali, b)

Bernadette G Dijkman, b)

Bauke W Kooistra, b)

Henry J Conter, b)

Rudolf W Poolman, b)

Abhaya V Kulkarni, b)

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Smith and Nephew, AO foundation,

OTC Foundation, Zimmer; 5 -

Stryker, Smith and Nephew,

Amgen, Pfizer, Ono Pharma,

Baxter, King Pharma, Osteogenix;

60 –

Joshua Posen, b)

Dorcas Beaton, b)

Joanna Sale, b)

Earl Bogoch, a) 1 - Alliance for
Better Bone Health;

61 –

John J Murnaghan, b)

Karen Fairley, b)

Rajesh Ramaswamy, ***No**

Disclosure Provided

62 –

Paul E Beaulé, a) 1 - Wright

Medical Technology; 2 - Wright

Medical Technology; 5 - Wright

Medical Technology;

Andrew Speirs, a) 1 - Wright

Medical Technology Inc.; 4 - B/A;

Michel Nganbe, a) 1 - Wright

Medical Technologies, TN, USA; 2 -

Wright Medical Technologies, TN,

USA;

Hakim Louati, a) 1 - Wright Medical

Inc., University of Ottawa,

Orthopaedic Biomechanics
Laboratory; 2 - Wright Medical Inc.,
University of Ottawa, Orthopaedic
Biomechanics Laboratory;
Usman Khan, b)

63 –

Jonah Hébert-Davies, b)
Dominique M Rouleau, b)
Frederic-Charles Cloutier, b)

Pierre Beaumont, b)

Eric Beaumont, b)

64 –

R. Mervyn Letts, b)

Atef Hassan, b)

65 –

Megan S Cashin, b)

Simon P Kelley, b)

Jeffery R Douziech, b)

Renjit A Varghese, b)

Kishore Mulpuri, b)

66 –

Simon P. Kelley, b)

Megan S. Cashin, b)

Jeffrey R. Douziech, b)

Renjit A. Varghese, b)

Kishore Mulpuri, b)

67 –

Ranjit S Varghese, b)

Justin Chang, b)

Firoz Miyanji, b)

Christopher W. Reilly, a) 1 -

Johnson and Johnson; 2 - Financial
support for fellowship program;

Kishore Mulpuri, b)

68 –

Parham Rasoulinejad, b)

Stewart David McLachlin, b)

Christopher S Bailey, b)

Stewart I Bailey, b)

Kevin Gurr, b)

Cynthia Dunning, b)

69 –

John Street PhD, b)

Brian Lenehan, b)

Sigurd Berven, b)

Timothy Ryken, b)

Charles Fisher, b)

70 –

Ali Zahrai, b)

Valerie Palda, b)

Fiona Webster, b)

Aileen Davis, b)

Albert Yee, b)

71 –

Yung Han, b)

Demetri Giannitsios, b)

Abdulaziz Alomar, b)

Robert Marien, b)

Thomas Steffen, ***No Disclosure
Provided**

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Nephew Canada;

72 –

Jeffrey RS Leiter, b)

Lindsey MacDonald, b)

Sheila McRae, b)

Mike Davidson, ***No Disclosure
Provided**

Peter B MacDonald, a) 1 - Linvatec;

73 –

R. Cole Beavis, b)

David A Leswick, b)

Waqqas Jalil, b)

74 –

Parth Lodhia, b)

Gerard P Slobogean, b)

Vanessa Noonan, b)

Michael Gilbert, b)

75 –

Omri Lubovsky, b)

Michael Kreder, b)

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Cari M Whyne, b)

Hans J Kreder, b)

Alex Kiss, b)

76 –

Anthony Adili, b)

Dinesh Kumbhare, b)

William Parkinson, b)

77 –

Guillaume Bissonnette, b)

Fanny Canet, b)

Yannick Baril, b)

Vladimir Brailovski, b)

Yvan Petit PhD, b)

G. Yves Laflamme, b)

78 –

Emily R Dodwell, b)

Gerard Slobogean, b)

Zul Kaderali, b)

Peter J O'Brien, a) 1 - Stryker,

Synthes, Depuy;

79 –

Geoffrey HF Johnston, b)

80 –

Geoffrey HF Johnston, b)

81 –

Geoffrey HF Johnston, b)

82 –

Alexandra L Brooks-Hill, b)

Case van Wyngaarden, b)

William D Regan, b)

Jordan Leith, b)

Robert Hawkins, b)

Bruce B Forster, a) 5 - Salaried

Medical Director, Canada

Diagnostic Centres (BC);

83 –

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Danny P Goel, b)

Kenneth J Faber, b)

George S Athwal, b)

Darren S Drosdoweck, b)

84 –

Robert Najarian, b)

Stephen D Fening, a) 1 -

Unrestricted research grants from
Arthrex, Donjoy, BREG, and Stryker;

Morgan H Jones, a) 1 - Arthrex,

BREG, Donjoy, Stryker;

Anthony Miniaci, b)

85 –

Kelly D Riedel, b)

Dorcas E Beaton, b)

86 –

Matthew G Teeter, b)

Douglas D Naudie, a) 1 - Smith and

Nephew, Depuy, and Stryker; 2 -

Smith and Nephew and Stryker; 3 -

Smith and Nephew; 5 - Smith and

Nephew and Stryker;

Jaques S Milner, b)

David W Holdsworth, b)

87 –

Matthew G Teeter, b)

Douglas D Naudie, a) 1 - Smith and

Nephew, Depuy, and Stryker; 2 -

Smith and Nephew and Stryker; 3 -

Smith and Nephew; 5 - Smith and

Nephew and Stryker;

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88 –

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Kyle A Kemp, b)

Kevin A Hildebrand, b)

89 –

Laura Given, b)

Michael Gilbert, b)

David Wilson, b)

90 –

Emily A Lalone, b)

Colin P McDonald, b)

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Graham King, b)

James Johnson, b)

91 –

Derek J Rutherford, b)

Cheryl L Hubley-Kozey, b)

William D Stanish, b)

92 –

Khaled A Almansoori, b)

Fraser Forbes, b)

Garson K Law, b)

Locksley E McGann, b)

Janet AW Elliott, ***No Disclosure**

Provided

Nadr M Jomha, b)

93 –

James Johnston, b)

Bas Masri, a) 1 - Zimmer,

DePuy,.Stryker; 5 - Zimmer;

David Wilson, b)

94–

Lisa Wise-Milestone, b)

Celine Yeung, b)

Margarete K Akens, b)

Cari M Whyne, b)

95 –

Fiona Webster, b)

Richard Jenkinson, b)

Hans Kreder, b)

96–

Joshua AM MacNeil, b)

Ronald El-Hawary, a) 1 - Depuy,

Medtronic, Sythes; 5 - Depuy;

Antony Francis, b)

J Michael Lee, b)

Tricia Lane, b)

97 –

Ronald El-Hawary, a) 1 - Depuy,

Medtronic, Sythes; 5 - Depuy;

Antony Francis, b)

J Michael Lee, b)

98 –

William Weidong Du, b)

Burton B Yang, b)

Bing L Yang, b)

Zhaoqun Deng, b)

Samantha Shan, b)

Daniel Y Lee, b)

Tatiana A Shatseva, b)

Albert J Yee, b)

Disclosures – All Other Sessions (Excluding scientific papers)

* Indicates that the speaker or author did not provide disclosure

All presenters were required to disclose the following:

- b. The speaker, or family member, has a financial interest or other relationship with a commercial company related directly or indirectly with the scientific or educational material presented at the 65th Annual Meeting of the COA and the 44th Annual Meeting of CORS, such as:
 - 1. Research or institutional support
 - 2. Miscellaneous non-income support (e.g. equipment or services), commercially derived honoraria, or other non-research related funding (e.g., paid travel)
 - 3. Royalties
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- c. To the best of his/her knowledge, the speaker or family member **does not** have a financial interest or other relationship with a commercial company that may be related directly or indirectly with the 65th Annual Meeting of the COA and the 44th Annual Meeting of CORS.

Speakers, listed alphabetically by last name

Edward P Abraham, b)
Jean-Pascal Allard, b)
George S Athwal, a) 1 - Conmed
Linvatec; 2 - Conmed Linvatec;
Christopher S Bailey, b)
Robert A Balyk, ***No Disclosure
Provided**
Paul E Beaulé, a) 5 - Smith and
Nephew;
R. Cole Beavis, b)
Anne-Marie Bedard, b)
Michael Bell, b)

Eric R Bohm, a) 1 - DePuy, Smith
and Nephew, Stryker, Zimmer; 5 -
DePuy, Smith and Nephew,
Stryker;
Jacques A Bouchard, a) 1 -
Zimmer-Stryker-Arthrex-Sanofi-
Avantis;
Martin J Bouliane, a) 2 - Synthes
Canada, Arthrex/Tribe Medical;
Robert B Bourne, a) 1 - Smith and
Nephew, J+J, Stryker; 3 - Smith
and Nephew;

Vaughan A Bowen, b)
Carmen A Brauer, b)
Brian C Burkart, b)
Colin Burnell, a) 1 - Smith and Nephew, Zimmer, DePuy, Stryker; 2 - Smith and Nephew, Zimmer, DePuy; 5 - Smith and Nephew, DePuy;
John Calder, a) 1 - ACC; 2 - Acc; 5 - ACC;
Catherine M Coady other, b)
Timothy R Daniels, a) 1 - Hinteagra, Wright Medical, Carticept, Biomimetics; 2 - Hinteagra, Wright Medical, Carticept, Biomimetics; 5 - Hinteagra, Wright Medical, Carticept, Biomimetics;
Geoffrey Dervin, a) 1 - Biomet, Pfizer, Wright Medical; 2 - Biomet, Stryker,;
Gurpreet Dhaliwal , b)
Ian Dickinson, b)
Christian DiPaola, b)
Peter J Dryden, b)
Sukhdeep Kaur Dulai, b)
Michael J Dunbar other, a) 1 - Stryker, Zimmer, Depuy, Smith and Nephew, Wright Medical; 2 - Stryker; 4 - Stryker, Zimmer, Smith and Nephew; 5 - Stryker;
Ron El-Hawary, a) 1 - Depuy, Medtronic, Sythes; 5 - Depuy;
Peter Ferguson, b)
William D Fisher, a) 1 - Bayer, Bristol Myer Squibb, sanofi-aventis, Takeda; 2 - Bayer HealthCare, sanofi-aventis, Boeringer Ingelheim;
Alan Forster, b)
Claire Marie Fortin, b)
Cy Frank, b)
Michael K Gilbert, b)
Mark Glazebrook, a) 1 - Arthrex; 5 - Wright Medical;
Thomas J Goetz, b)
Jeffrey D Gollish, a) 1 - Bayer; 2 - Zimmer, Biomet, Bayer;
Gordon R Goplen, b)
Paul Gregg, b)
Allan E Gross, a) 2 - Zimmer; 5 - Zimmer;
Edward J Harvey, a) 1 - Synthes Canada, Smith and Nephew, Stryker; 4 - MedTexel Inc;
Mark Heard, b)
Doug Hedden other, b)
Edward Hewins other, b)
Laurie A Hiemstra, a) 1 - Conmed Linvatec, LifeMark, Genzyme; 2 - Conmed Linvatec;
Andrew W Howard, b)
James L Howard, a) 5 - DePuy, Stryker;
Marc H Isler, b)
Donald H Johnson, b)
Nadr M Jomha, b)
Graham JW King, a) 3 - Tornier Inc., Wright Medical Technology, Tenent Medical Inc.;
Stephen P Kingwell, b)
Norman Klippenstein, b)
Hans J Kreder, b)
Karl-André R Lalonde, a) 1 - Arthrex, Biomimetics;
John TC Lau, a) 1 - Biomimetic, AOFAS, COA, Depuy, Physicians Service Incorporated, Rehabilitation Solutions, Smith&Nephew; 2 - Depuy, Synthes, Wright; 5 - Cartiva,

Stryker, Zimmer;
Ian Le, b)
Stephane Leduc, a) 1 - Zimmer,
Synthes, Stryker, Depuy, Smith and
Nephew; 5 - Stryker;
Ross K Leighton, a) 1 - AO, Etex,
Medtronic, Smith & Nephew,
Zimmer, Boehringer Ingelheim,
Stryker and DePuy; 2 - AO, Biomet,
Etex, Smith & Nephew, Stryker and
DePuy; 3 - Zimmer; 5 - Etex, Smith
& Nephew, and Depuy;
Jordan M Leith, b)
Laurie Leith, b)
Brendan D Lewis, b)
Allan Liew, a) 1 - Synthes; 2 -
miscellaneous non-income support;
Cassandra R Linton, b)
Robert Litchfield, b)
Steven JM MacDonald, a) 1 - Smith
& Nephew, Stryker, DePuy, A
Johnson & Johnson Company; 2 -
DePuy, A Johnson and Johnson
Company; 3 - DePuy, A Johnson
and Johnson Company; 5 - DePuy,
A Johnson and Johnson Company;
Nizar N Mahomed, a) 1 - research
support has been received by our
institution;
James Mahood, b)
Claude Martin jr., b)
Rodrick D Martin, b)
Bas A Masri, a) 1 - Zimmer, DePuy,
Strker; 5 - Zimmer;
James P McAuley, a) 1 - DePuy
Orthopaedics, Inova Health
Systems; 2 - DePuy Orthopaedics;
3 - DePuy Orthopaedics; 5 - DePuy
Orthopaedics;

Robert G McCormack, b)
Michael D McKee, a) 1 - stryker,
smith and nephew; 3 - stryker; 5 -
AO, Stryker Biotech;
Matthew Menon, a) 2 - Yes;
Anthony Miniaci, a) 1 - Stryker,
Arthrex, DJ Ortho; 3 - Zimmer,
ArthroSurface; 4 - Stryker, Smith
and Nephew, ArthroSurface,
Medtronic, Johnson&Johnson; 5 -
ArthroSurface;
Nicholas GH Mohtadi, a) 1 - CIHR,
WCB Alberta, McCaig
Professorship, COREF, Hip Hip
Hurray;
Jaydeep K Moro, b)
Lucas Murnaghan, b)
Jason Old, a) 1 - Linvatec; 2 -
Linvatec, Tribe Medical Group;
Robert Ostrum, b)
Steven Papp, b)
Scott Paquette other, b)
Vincent Pellegrini, b)
Murray Penner, a) 1- Wright
Medical, Biomimetics, Synthes,
Integra LifeSciences, ConMed
Linvatec, Carticept 5- Wright
Medical
Bertrand H Perey, b)
Brad Petrisor, a) 1 - synthes,
stryker; 2 - stryker, smith and
nephew; 5 - stryker;
Graham Pineo, a) 2 - Honoraria /
travel support- Sanofi-Aventis,
BMS/Pfizer, Bayer,
BoehringerIngelheim; 5 -
Consultant fees / Steering
Committee- Sanofi-Aventis,
BMS/Pfizer, Bayer, BI;

J W Pollock, b)
David Puskas, b)
Christopher W Reilly, a) 1 - DePuy
International (support for fellowship
program);
Rudolf Reindl other, a) 1 - Synthes
Canada;
Otto Robertsson, b)
Dominique M Rouleau, b)
Iain S Russell, a) 1 - Wright
Medical;
Vic Sahajpal, ***No Disclosure
Provided**
Angela Scharfenberger, b)
Emil H Schemitsch, a) 1 - Stryker; 5
- Stryker;
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Jan B Splawinski, b)
Gary W Stamp, b)
John Street PhD, b)
Mario R Taillon, b)
Thomas R Turgeon, a) 1 - Smith

and Nephew, DePuy, Stryker and
Zimmer;
Darius Viskontas, b)
Monika Volesky, a) 2 - Smith &
Nephew, Arthrex;
James P Waddell, b)
Veronica MR Wade, b)
Donald Weber, a) 5 - Smith and
Nephew;
Joel M. Werier, b)
Jason Werle, b)
Daniel B Whelan, b)
Kevin Willits, b)
Kevin J Wing, a) 1 - synthes, wright
medical, linvatec, Biomimetics;
Ian Winson, a) 3- Corin;
James G Wright, a) 2 - Elsevier;
Alastair S Younger, a) 1 -
Biomimetic, Wright Medical,
Synthes, Carticept, Linvatec,
Integra foundation; 5 - Linvatec,
Small Bone Innovations;

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Visit the COA's Exhibit Booth!

Take a moment to visit the COA booth in the Exhibit Hall where you can:



- ◆ Drop off your completed exhibit passport and enter to win a Future Shop gift certificate.
- ◆ View the web casts from the 2009 Whistler Annual Meeting.
- ◆ See a slideshow of incredible photos from orthopaedic surgeons who volunteered in Haiti.
- ◆ Use one of the complimentary computer stations to check your e-mail.
- ◆ Pick up copies of the COA's various position statements and the Hip and Knee Surgery Toolkit from Bone and Joint Canada.
- ◆ Peruse through past copies of the COA Bulletin and the COA's history book.
- ◆ Register for the upcoming Winter Arthroplasty Update Course.
- ◆ Enjoy a cup of coffee from our on site barista (Saturday only).

Nouveauté!

Visitez le stand de l'ACO!

Prenez un instant pour visiter le stand de l'ACO dans la salle d'exposition. Vous pourrez :



- ◆ laisser votre passeport dûment rempli et vous inscrire au tirage d'un bon-cadeau à Future Shop;
- ◆ regarder les webdiffusions de certaines conférences données à la Réunion annuelle 2009 de l'ACO, à Whistler;
- ◆ regarder un diaporama de photos exceptionnelles prises par des orthopédistes volontaires en Haïti;
- ◆ utiliser un des postes informatiques mis gratuitement à votre disposition pour vérifier vos courriels;
- ◆ obtenir des copies des énoncés de position de l'ACO et de la trousse de promotion des pratiques exemplaires pour les arthroplasties de la hanche et du genou de la Décennie des os et des articulations (DOA) au Canada;
- ◆ consulter divers numéros du *Bulletin* de l'ACO, de même que l'ouvrage *The COA: the First Fifty Years*, qui retrace son histoire;
- ◆ vous inscrire au prochain cours de mise à niveau en arthroplastie à l'hiver;
- ◆ prendre un café, fraîchement préparé par notre barista (samedi seulement).

EXHIBITS • Hall BC, Assembly Level

Thursday, June 17: 1845- 2100 President's Reception

Friday, June 18: 0745-1500

Saturday, June 19: 0745-1530 Passport Draw at 1500

The COA strives to deliver quality educational programs with the help of members and the generous support of industry partners. Please support our partners by visiting their booths in the exhibit hall.

Table Top Exhibits • Assembly Foyer

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Alberta Athletic Therapists Association (AATA)

Box 61115 Kensington RPO, Calgary, AB

T (403) 220-7036, www.aata.ca

The International Hip Fracture Research Collaborative (IHFR)

293 Wellington Street North, Suite 11, Hamilton, ON

T (905) 527-4322 Ext:44702, www.ihfrc.ca

Osteoporosis Canada

1090 Don Mills Road, Suite 301, Toronto, ON

T (403) 237-7022, www.osteoporosis.ca

Glen Sather Sports Medicine Clinic

University of Alberta, E-05 Van Vliet Centre, Edmonton, AB

T (780) 492-4752, www.glensathersportsmedicineclinic.com

The vision of the Glen Sather Sports Medicine Clinic, University of Alberta is to be 'Leaders in sport medicine...keeping you active by integrating practice, research and education'. We help active individuals of all ages, ability and level

of participation achieve and maintain their personal physical activity goals. Our specialized team of providers includes sport medicine physicians, orthopaedic surgeons, physical therapists, orthotics, massage therapists and diagnostic imaging services. We provide a 'one stop shop' for assessment, treatment, education and medical supplies.

Our mandate includes ensuring communication, education and service to the University community, as well as the public and private sectors. We provide an educational environment for students and clinicians assigned to the Clinic from a number of University faculties. Our clinicians also play an important community role serving as representatives at various levels of sporting and professional organizations, and providing their expertise to the population at large. 'Helping you maintain your healthy, active lifestyle' is our goal.

Exhibitors

Bayer HealthCare – Booth 202

77 Belfield Road, Toronto, ON
T (416) 248-0771, www.bayer.ca

Biomet Canada Inc. – Booth 409

790 Redwood Sq. #01, Oakville, ON
T (905) 825-8066, www.biomet.com

Biomet is a global leader in the design, manufacture, supply and distribution of musculoskeletal reconstruction medical devices. The company is well represented globally with in excess of 7,000 employees. Biomet and its subsidiaries currently distribute products in more than 100 countries. Biomet thrives by strengthening its commitment to innovation and partnership. It prides itself on its unconventional profile: the responsiveness and innovation of a small company, with the resources and market presence of a large company. Biomet consists of 5 divisions; these are Biomet Orthopaedics (total joints and related products), Biomet Sports Medicine (Arthrotek -arthroscopic related products), Biomet Trauma and Biomet Spine (EBI-external fixation, spine and bone healing products) and Biomet MicroFixation (Walter Lorenz- maxillo-facial reconstruction). Biomet Canada, Inc is a wholly owned subsidiary of Biomet, Inc. of Warsaw Indiana, with a Canadian Head Office located Oakville, Ontario.

Biomet is a leading global musculoskeletal Company committed to its customers, their patients, and to our Team Members. Approximately one million times per year one surgeon (or other clinician) treats one patient using our products somewhere in the world. The Company currently distributes its products in more than 70 countries, through a network of distributors and direct sales employees. Biomet provides patients with the highest quality and the most clinically-proven products in the marketplace. We achieve our highest goal to be the best Company in the industry at helping one surgeon to improve the life of one patient every day. Come and see us in the COA exhibit area and learn more about the safe and effective use of Biomet products such as; Regenerex® Porous Titanium Construct, E1 Antioxidant Infused Technology, Vanguard® Complete Knee System, The Oxford® Partial Knee and the TESS Shoulder system.

BioMimetic Therapeutics – Booth 115

389 Nichol Mill Lane, Franklin, TN

T (615) 236-4928, www.biomimetics.com

BioMimetic Therapeutics, Inc. is developing and commercializing bio-active recombinant protein-device combination products for the healing of musculoskeletal injuries and disease. The Company's lead product candidates all combine recombinant human platelet derived growth factor (rhPDGF-BB) with tissue specific scaffolds to actively stimulate tissue healing and regeneration.

BioMimetic Therapeutics is developing a platform of implantable osteobiologics that contain recombinant human platelet derived growth factor (rhPDGF-BB). This molecule is a synthetic copy of PDGF, a naturally occurring protein that is of the body's principal factors to direct the repair of musculoskeletal tissues such as bone, ligament, tendon and cartilage. Through the commercialization of this technology, BioMimetic seeks to become the leading company in the field of orthopaedic regenerative medicine. The company's lead product, Augment Bone Graft, has been the subject of several large-scale human clinical trials in Canada, Europe and the United States to establish its safety and effectiveness as a replacement for autograft in ankle, hindfoot and midfoot fusion. Based on these data, this product received Health Canada approval in November 2009. Please visit our booth during the COA Annual Meeting (#115) or our web site (www.biomimetics.com) for additional product and scientific information.

Biospace med – Booth 611

300 Saint-Sacrement Suite 536, Montreal, QC
T (514) 875-0030, www.biospacemed.com

At Biospace med, we know it is frustrating to diagnose and treat patients without the proper imaging tools. We are a company dedicated to improving the diagnosis, follow-up and outcome of musculoskeletal disease, and we are committed to providing you with the outstanding technology you need to enhance your practice and your patients' lives. Biospace med is dedicated to the cause of lowering radiation dose to patients. Biospace med has defined itself as an innovator looking to satisfy the unmet needs of the musculoskeletal imaging community. The same customer focused drive that produced technologies like EOS continues to guide us today. At Biospace med, we recognize that the best solutions are fostered through constant communication and partnerships with the orthopaedic and radiology community. We look forward to a lifetime of standing up and standing out together. Please visit our web site www.biospacemed.com or contact us at salescanada@biospacemed.com

BREG – Booth 619

2611 Commerce Way, Vista, CA
T (760) 599-3000, www.breg.com

Since 1989, BREG, Inc. has pioneered premium orthopaedic and postoperative products. With a solid commitment to customer-driven innovation, we have established ourselves as leaders in the orthopaedic industry by delivering world-class solutions that address the critical needs of our most valued asset – our customers. BREG offers an extensive line of product including postoperative pain management systems, CPM devices, a full range of orthopaedic braces, and orthopaedic practice solutions.

Canada Microsurgical.Ltd – Booth 504

5024 South Service rd, Burlington, ON
T (905) 632-7888

Canadian Institute for Health Information (CIHI) – Booth 214

495 Richmond Road, Suite 600, Ottawa, ON
T (613) 2417860, www.cihi.ca

About CIHI The Canadian Institute for Health Information (CIHI) is an independent, not-for-profit organization that provides essential data and analysis on Canada's health system and the health of Canadians.

À propos de l'ICIS L'Institut canadien d'information sur la santé (ICIS) est un organisme autonome et sans but lucratif qui fournit des données et des analyses essentielles sur le système de santé au Canada et sur la santé des Canadiens.

The Canadian Institute for Health Information (CIHI) collects and analyzes information on health and health care in Canada and makes it publicly available. Canada's federal, provincial and territorial governments created CIHI as a not-for-profit, independent organization dedicated to forging a common approach to Canadian health information. CIHI's goal: to provide timely, accurate and comparable information. CIHI's data and reports inform health policies, support the effective delivery of health services and raise awareness among Canadians of the factors that contribute to good health. For more information, visit our web site at www.cihi.ca.

CeramTec AG –Booth 624

Fabrikstraße 23-29, Plochingen, DE
T (901) 672 7569, www.ceramtec.com

CeramTec is the world's leading manufacturer of ceramic products for use in hip arthroplasty. It has been at the forefront in producing and developing innovative ceramic products that are reliable with the lowest wear rates currently available in the application of Total Hip Replacement. The success of ceramics in these procedures was enhanced with the introduction of BioloX Forte in 1994. With the introduction of Zirconia toughened Alumina, the new BioloX delta material is providing to be a further advancement in this field. Every minute of every day a BioloX component is implanted. CeramTec will be showing the newly developed femoral ball head system (BioloX® Option) designed for revision and upgrading of total hip systems which require a more wear resistant wear couple. BioloX® Option uses the BioloX® delta high strength material in combination with a special titanium adapter sleeve in diameters of 28, 32, 36, 40, and 44mm.

Citagenix Inc. – Booth 200

1105 Autoroute Chomedey, Laval, QC
T (877) 243-6724, www.citagenix.com

"Innovative and unique solutions to your surgical needs" Accell 100, Accell Connexus & Dynagraft II allograft putties with Osteoinductive potential are designed to stimulate bone regeneration using nhBMPs. New from Biomantle Europe: MBCP engineered resorbable bone matrix - for balanced bone regeneration. The Microporosity and macroporosity of this synthetic material allows for complete resorption and substitution for bone regeneration. Citagenix has teamed up with companies like Isotis Orthobiologics and Biomantle to be

able to offer you cutting edge bone grafting technologies. Dynagraft II is a well known and trusted DBM graft that was introduced in 1998. Through the Accell technological advance, we are now able to offer Accell 100 & Accell Connexus. In 2007, Citagenix teamed up with Hema-Quebec to promote their AATB accredited and ISO 13485 certified tissue bank with a particular emphasis on their line of bone allografts. Visit our booth for a complete listing of the tissues available.

Citagenix Inc. is a leader in the rapidly growing orthobiologics market, providing surgeons with innovative products for bone regeneration. Graft products include DBM & Synthetic options as well a New Bone Mill.

Conmed Linvatec Canada – Booth 201

2330 Millrace Court Unit 5, Mississauga, ON

T (905) 814-8900, www.conmed.com/newdesign.php

ConMed Linvatec is a global leader in the fields of arthroscopy, multi-specialty endoscopic medical video systems and powered surgical instruments. With 44 years of experience in the design and development of minimally invasive technologies, ConMed Linvatec is dedicated to improving health care for Canadians through a commitment to superior medical education, service, and industry leading innovation. From pioneering the development of arthroscopic shaver blades, to building state of the art integrated operating rooms and intensive care units, to self-reinforced bioabsorbable implants, to Hall Power and True HD 1080p endoscopic camera systems; the history of ConMed Linvatec is one rich with innovation and product depth.

ConMed Linvatec is a global medical technology company that specializes in the development of products and services which allow our physician customers to deliver high quality care and as a result, enhanced clinical outcomes for their patients. ConMed Linvatec Canada is focused in the fields of arthroscopy, multi-specialty endoscopic medical video systems and powered surgical instruments. At the Canadian Orthopaedic Association Meeting in 2010, Linvatec will showcase the new Shoulder Restoration System (SRS) and Bullseye Anatomic ACL system among many other advances in arthroscopic technologies. ConMed Linvatec will also demonstrate and promote hands-on use of implants, fixation and tissue repair systems, Shutt® manual instruments and the famous Hall® Surgical line of powered surgical instrumentation. Please visit it our interactive booth for more information.

Convatec Canada – Booth 613

1425 TransCanadienne Suite 250, Dorval, QC
T (514) 822-5944, NO WEB SITE

A STRONG AND SOLID HERITAGE

We are proud of our strong tradition of innovation and creative problem solving.

A PASSION FOR IMPROVING PEOPLE'S LIVES

A passion for making more personal victories possible is what drives everyone at ConvaTec onward in our quest for improving wound, skin, and ostomy care. We consider ourselves agents of positive change.

A VISION OF WHAT CAN BE

At ConvaTec, we expand the boundaries of the expected in search of intriguing new solutions and problems. We constantly imagine new products that will help caregivers do their jobs even better. We are committed to exploring more and better ways to enhance patients' lives.

DePuy Canada Ltd. – Booth 309

200 Whitehall Rd, Markham, ON,
T 1 (800) 872-3080

DePuy Canada (Orthopaedics, Spine and Mitek), is a business unit of Johnson & Johnson Medical Products, a division of Johnson & Johnson Inc., and is part of a global force in orthopaedic and neuroscience solutions. With a dedicated focus on Never Stop Moving for patients around the world, DePuy is advancing the standards of patient care and helping health care professionals achieve excellence.

DJO Canada Inc – Booth 415

2835 Argentia Road Unit 5, Mississauga, ON
T (866) 866-5031 Ext: 232, www.djoglobal.ca

DJO is a leading global medical device company providing solutions for musculoskeletal and vascular health, and pain management. The Company's products help patients prevent injuries or rehabilitate after surgery, injury or degenerative disease. DJO's brands include Aircast®, DonJoy®, ProCare®, CMF™, Empi®, Saunders®, Chattanooga Group™, DJO Surgical, Cefar®-Complex® and Ormed®. Visit www.DJOglobal.com.

Dynasplint – Booth 224

Unit 20 4000 Steeles Ave West, Woodbridge, ON
T (800) 668-9139 Ext: 0, www.dynasplint.ca

Elsevier - Saunders/Mosby – Booth 607

905 King Street West 4th Floor, Toronto, ON
T (416) 253-3640, www.elsevier.ca

The name you trust for the information you need Saunders, Mosby, Churchill Livingstone, Butterworth-Heinemann, Hanley & Belfus, MDConsult and FIRSTConsult are all part of Elsevier Canada, a team of leading publishers dedicated to meeting the information needs of health science professionals. We publish high-quality textbooks, references, periodicals, and electronic products in the fields of medicine, nursing, dentistry, veterinary medicine, and the health professions. Trust Elsevier Canada to bring you the foremost resources in your field!

Elsevier Canada is a team of leading publishers including Saunders, Mosby, Churchill Livingstone, Butterworth-Heinemann, Hanley & Belfus, MDConsult and FIRSTConsult dedicated to meeting the information needs of health science professionals. We publish high-quality textbooks, references, periodicals, and electronic products for medicine, nursing, dentistry, veterinary medicine, and health professions.

Exactech Canada – Booth 523

2-3055 Homestead Drive, Mount Hope, ON
T (905) 679-1100 Ext:651, www.exac.com

Exactech is a manufacturer and distributor of medical products for orthopaedics. We offer a full line of Orthopaedic products including total joints, specializing in one of the most comprehensive shoulder portfolios available on the market. We also distribute a very unique cement and delivery system, the first-available pre-formed antibiotic spacer for hip, knee and shoulder, and a versatile osteoinductive and osteoconductive biologic product line.

Genzyme Canada - Booth 621

2700 Matheson Blvd. East West Tower - Suite 800, Mississauga, ON,
T (905) 625-0011, www.genzyme.ca

Hologic – Booth 405

35 Crosby Drive, Bedford, MA
T (781) 999-7667, www.hologic.com

Hologic, based in Bedford, Massachusetts, is a leading developer, manufacturer and supplier of premium diagnostic and medical imaging systems. Hologic's Skeletal Health Solutions focuses on bone density as well as on mini C-arm imaging offering the Fluoroscanner® InSight mini C-arm as a turn-key approach for in-office, high-definition extremity imaging. Designed specifically for orthopaedic and other extremity surgeons, Fluoroscanner InSight combines tremendous manoeuvrability, ultra-fine low-dose fluoroscopy images, and automated adjustments that deliver the optimum image every time, for every patient. No other mini C-arm can be customized to meet the demands of all physicians for every procedure. For more information, visit www.fluoroscanner.com.

Innovative Medical Products, Inc – Booth 615

87 Spring Lane, Plainville, CT
T (800) 467-4944 Ext: 203, www.impmedical.com

Innovative Medical Products specializes in patient positioning devices designed to assist the surgeon, save valuable operating room time, and benefit the overall patient surgical experience. Our latest product, the De Mayo Universal Distractor™ delivers precise femoral distraction for knee surgeries with a completely unobstructed view into the operative site. Included in our product line are the patented De Mayo Knee Positioner®, MorphBoard® Positioning System, SteriBump®, and the EZGrip® Rail Clamp. Additionally, the De Mayo Universal Distractor™ allows the surgeon to achieve maximum arthroscopic exposure through controlled finite joint distraction. Innovative Medical Products is focused on developing innovative products to benefit and improve efficiency in operating rooms and hospitals, as well as surgical training facilities where patient stability and positioning are required, and now offers direct, online purchase of products. For more information call 800-467-4944 or visit our web site at www.impmedical.com

Karl Hager Limb & Brace – Booth 516

10733-124th Street, Edmonton, AB
T (780) 452-5772 Ext: 206, www.khager.com

Karl Hager Limb & Brace and The Knee Centre - A full service Orthotic & Prosthetic facility specializing in custom knee braces and foot orthotics. We design and fabricate all knee braces at our head office in Edmonton. All knee braces are available throughout Alberta and at numerous centres across Canada

and the USA. Since 1979 we have been focused on developing the best "Technology for Motion" for either lower extremity or upper extremity needs. Full (Knee Ankle Foot Orthosis) or partial (Ankle Foot Orthosis) leg bracing designs are fabricated with great detail and care. Low profile, intimate designs are manufactured to a specific cast of a patient. Our patient base is very diverse and includes many pediatric and adult persons. The Knee Centre is also the Canadian distributor of the WalkAide System - a great advancement in the treatment of foot drop! Visit booth number 516 to see what is new!

Lasswell Medical Co. Ltd. – Booth 125

405 Industrial Drive, Unit 21, Milton, ON
T (905) 876-4604 Ext: 31

Medacta Canada Inc. – Booth 629

31 McBrine Drive Unit 11, Kitchener, ON
T (519) 279-1914, www.medacta.com

Medacta® International is an orthopaedic company providing worldwide prosthetic solutions for hip, knee and spine. It is a recognized leader for minimally invasive hip and knee replacement, with innovative CAS systems. Innovation is our key product: to conceive and develop new and better performing products. Medacta® International constantly work together with surgeons all around the world. The mission of Medacta® is to allow patients to regain a healthier and more active lifestyle through products and services which make surgery and rehabilitation faster, more effective and less painfully.

Medtronic – Booth 421

99 Hereford Street, Brampton, ON
T (905) 460-3800, www.medtronic.com

The global leader in today's spine market, Medtronic is committed to advancing the treatment of spinal conditions. We have in Canada a strong team of employees with the most comprehensive knowledge of modern fusion, dynamic stabilization, artificial disc replacement, biologics, balloon technologies and minimally invasive techniques to serve physicians with a broader variety of spinal disorders in order to alleviate pain and restore the health of more patients. We work closely with our physician partners as they provide patients with the highest standards of spine treatment. We thank our loyal customers for their trust in our products and services and continue to strive to deliver technological innovations that meet the needs and expectations of Canadian health care professionals and their patients.

Orthopaedia – Booth 525

T (647) 200-9074, www.orthopaedia.com

Orthopaedia is a collaborative orthopaedic knowledgebase, a repository of educational materials and a social network for the exchange of information. Orthopaedia is built on a powerful wiki platform that lets you create and share articles, videos, and documents with your colleagues. If you are looking for a better way to share, communicate and collaborate, Orthopaedia has the essential features for you. - Contribute an article, video, presentation, image, device or case - Create a blog or comment on a blog post - Ask the community a question or provide your expert opinion - Share your viewpoint on a point-counterpoint debate - Invite your fellows, residents and colleagues to join Orthopaedia is much more than just an orthopaedic Wikipedia and as you explore it that will become obvious.

Össur Canada – Booth 204

120-11231 Dyke Road, Richmond, BC

T (604) 241-8152, www.ossur.com

Össur Canada is a leader in Sports Medicine bracing; after acquiring GII, Innovation Sports and Royce, our top brands include: CTi®, Unloader®, Exoform® and Equalizer®. Össur's comprehensive product lines provide successful outcomes for you and your patients. Please come by to see the new, innovative cold therapy system - Cold Rush.

Ostek Orthopaedics Inc. – Booth 514

2857 Sherwood Heights Drive, Unit 4, Oakville, ON

T (905) 827-8288, www.ostek.ca

Ostek Orthopaedics Inc. is the Canadian Distributor for:

1. Microaire Power Instruments and Accessories Microaire is a leading manufacturer of Pneumatic, Battery and Electric Surgical Power Instruments for total joint, upper extremity, foot and ankle and trauma surgeries. MicroAire also manufactures Blades, Burs, K-wires, Pins, Drills and Taps for their own and most of the competitive power tools.
2. Venowave: Venowave is a new and innovative peristaltic mechanical device to prevent DVT in patients following total joint, spinal and trauma surgeries. The peristaltic action provides continued upward venous flow when the patient is in bed or when ambulatory. It is completely portable and can be used in hospital and at home by patients at risk of DVT. It is also used for many conditions associated with venous insufficiency.

Ostek Orthopaedics Inc. is the Canadian Distributor of MicroAire Power Instruments, available in battery, pneumatic and electric versions. Sets are available for total joint, trauma, upper and lower extremity, hands and feet applications. MicroAire also manufactures the widest assortment of blades, burs for large and small applications for their own as well as for the competitive tools. MicroAire is an American company whose focus is Power Instruments and they have been in that market for over 25 years. Our network of sales representatives covers hospitals and surgery clinics in all provinces and territories.

Peak Medical Group – Booth 417

16222-49st, Edmonton, AB

T (780) 757-0040, www.peakmedicalgroup.com

Peak Medical Group, a leader in post operation rehabilitation technology, is committed to providing innovative and effective therapy to the Canadian marketplace. Patient recovery times, as well as complications associated with surgery, are reduced through such technologies. Peak Medical Group understands the importance of a successful recovery and our goal is to provide a positive patient experience and optimism towards the recovery process. Intended for both hospital and home use our flagship medical device, the VascuTherm3, delivers a unique and proprietary thermal compression therapy solution in one easily transportable device. Solid-state technology eliminates the need for ice, offers precise temperature control for preventing thermal tissue damage and offers digitally controlled compression at the wound site while delivering exceptional reliability. The VascuTherm3 also offers highly effective DVT prophylaxis through unique and programmable multiple treatment modalities - combining heating/cooling temperature management with vascular compression.

Pfizer Canada Inc. – Booth 617

17300 Transcanada, Kirkland, QC

T (514) 693-4392 Ext: 4392, www.pfizer.com

Rivex Pharma Inc. – Booth 609

305 Industrial Parkway S Suite 3, Aurora, ON

T (905) 841-2300, www.rivexpharma.com

Rivex Pharma Inc. is the Canadian distributor for OrthoVisc and the soon to be launched MonoVisc. Both products contain hyaluronic acid and are indicated for the treatment of pain associated with osteoarthritis of the knee.

Smith & Nephew Inc. – Booth 301

6685 Millcreek Drive Unit 5, Mississauga, ON

T (800) 387-5263 Ext:6512, www.smith-nephew.com

For over 150 years, Smith & Nephew has developed advanced medical devices for health care professionals around the world. Our pioneering technologies enable nurses, surgeons and other medical practitioners to provide effective treatment more quickly and economically. Smith & Nephew operates in high growth markets driven by aging demographics and technology's ability to enable patients to live longer and enjoy more active lives. With the help of our innovative equipment, patients enjoy improved mobility and rapid recovery from surgery. Endoscopy Biologics & Spine Orthopaedic Reconstruction Orthopaedic Trauma Advanced Wound Management www.smith-nephew.com

Stryker Canada – Booth 425

45 Innovation Dr, Hamilton, ON

T (905) 690-5700 Ext:2224, www.stryker.com

Stryker Corporation is one of the world's leading medical technology companies with the most broadly based range of products in orthopaedics. Stryker is the largest player in the \$35.6 billion worldwide orthopaedic market. We also had over \$1 billion in business outside of orthopaedics in 2008. Stryker works with respected medical professionals to help people lead more active and more satisfying lives. The Company's products include implants used in joint replacement, trauma, craniomaxillofacial and spinal surgeries; biologics; surgical, neurologic, ear, nose & throat and interventional pain equipment; endoscopic, surgical navigation, communications and digital imaging systems; as well as patient handling and emergency medical equipment. For more information about Stryker, please visit the company web site at <http://www.stryker.com>.

The most important thing Stryker offers surgeons is the power to make a difference for their patients. Our joint replacement portfolio of hip, knee and shoulder implants focuses on procedural and product innovations that will stand the test of time. Stryker's goal and the surgeon's goal are the same: the right procedure and the right implant for the right patient. Stryker offers a variety of medical education programs that help medical professionals provide high quality health care. These include product and procedural focused training programs that encompass both didactic and hands on training. We are guided by the MEDEC Code of Conduct, the COA Code of Ethics, and our internal compliance policy. The Homer Stryker Center for Orthopaedic Education located in Mahwah, NJ, offers an internationally recognized faculty, personalized learning processes that focus on skill development with simulated models and a state-of-the-art facility. Visit www.HomerStrykerCenter.com.

Synthes (Canada) Ltd. – Booth 401

2566 Meadowpine Blvd., Mississauga, ON
T (905) 567-0440 Ext:223, www.synthes.com

Synthes is a leading global medical device company. We develop, produce and market instruments, implants and biomaterials for the surgical fixation, correction and regeneration of the human skeleton and its soft tissue.

Tribe Medical Group- Arthrex Canada – Booth 101

2018 Mallard Rd Unit 12, London, ON
T (519) 680-0707, Ext. 231, www.tribemedical.com

Trudell Medical Marketing Limited – Booth 622

758 Third Street, London, ON
T (519) 685-8800, www.tmml.com

Trudell Medical Marketing Ltd. (TMML) is a market-leading supplier of innovative, industry leading quality products and leading edge technology to the Canadian health care system. An All-Canadian national company for over 85 years, TMML continues to partner with health care institutions in providing products and solutions to meet their needs. Aesculap as a manufacturing partner of TMML, is a privately held family business. Founded in 1867 as a manufacturer of surgical instruments in Tuttlingen Germany, Aesculap continues to grow and expand its production capabilities. A pioneer in power systems with the introduction of an electrical surgical motor in 1935, Aesculap continues to evolve in the 21ST century. From electric and pneumatic high-speed neuro, spine and small bone to battery-driven large bone orthopaedics, Aesculap can standardize customers across all power disciplines. Power, speed and reliability are at the heart of the Aesculap Power Systems.

Wright Medical Technology Canada Ltd. – Booth 300

6581 Kitimat Rd Unit 8, Mississauga, ON

T (905) 826-1600, www.wmt.com

Wright Medical Technology Inc. has been a manufacturer and worldwide distributor of orthopaedic implants and instrumentation for over 50 years. Our product offerings included large joint implants for the hip and knee; extremity implants for the shoulder, elbow, hand, wrist and foot, and biologics products, including bone graft substitutes. Since its inception, Wright has introduced a number of products that represent new standards in orthopaedic technology. From new material technologies to advanced products and instrumentation, Wright is committed to finding solutions to the challenges that face today's orthopaedic professionals.

Zimmer of Canada Ltd – Booth 501

2323 Argentia Rd, Mississauga, ON

T (905) 567-3110, www.zimmer.com

Founded in 1927 and headquartered in Warsaw, Indiana, Zimmer designs, develops, manufactures and markets orthopaedic reconstructive, spinal and trauma devices, dental implants, and related surgical products. Zimmer has operations in more than 25 countries around the world and sells products in more than 100 countries. Zimmer's 2008 sales were approximately \$4.1 billion. The Company is supported by the efforts of approximately 8,500 employees worldwide. Zimmer has been an important member of the orthopaedic community in Canada for more than 40 years. Always a leader in providing quality and innovative products to people suffering from arthritis, Zimmer Canada is proud of its long history in Canada.

EXHIBITS FLOORPLAN

