

## CURRICULUM VITAE

### NAME:

**BEAULÉ, Paul E.**, Professor of Surgery

### DEGREES:

FRCSC, Orthopaedic Surgery, Royal College of Physicians and Surgeons, Canada, 1998

M.D., Medicine, University of Ottawa, Canada, 1992

B.Sc., Biology, Magna Cum Laude, University of Ottawa, Canada, 1988

### AFFILIATIONS:

- 2021-           Scientist, Clinical Epidemiology Program, The Ottawa Hospital Research Institute
- 2012-           Professor of Surgery, Division of Orthopaedic Surgery, Department of Surgery, Faculty of Medicine University of Ottawa
- 2011-           Faculty of Graduate Studies, University of Ottawa.
- 2011            Adjunct Professor, School of Human Kinetics, Faculty of Health Sciences, University of Ottawa.
- 2010-           Cross-Appointment, Department of Pathology and Laboratory Medicine University of Ottawa
- 2000-05       Assistant Clinical Professor, Division of Orthopaedics, University of California, Los Angeles (UCLA)

### CERTIFICATION AND LICENSURE

#### Certification

- 2012           **Re-Certification of the Diplomat ABOS**
- 2002           **Diplomat, American Board of Orthopaedic Surgery (ABOS)**  
Certification in Orthopaedic Surgery
- 1998           **Fellow, Royal College of Physicians and Surgeons of Canada**  
Certification in Orthopaedic Surgery

#### Licensure

- 2002 -       **Certificate of Registration**  
American Board of Orthopaedic Surgery

- 1998 - **Certificate of Registration**  
College of Physicians and Surgeons of Ontario
- 1997 - **Licentiate of the Medical Board of California**
- 1992 - **Licentiate of the Medical College of Canada (LMCC)**

#### **EMPLOYMENT HISTORY:**

- 2015- Head and Chief Division of Orthopaedic Surgery, The Ottawa Hospital, University of Ottawa
- 2005/20 Head of Adult Reconstruction, Division of Orthopaedics, The Ottawa Hospital.
- 2000/05 Associate, Joint Replacement Institute at Orthopaedic Hospital, Los Angeles, CA  
Assistant Clinical Professor, UCLA-Santa-Monica, CA
- 1999/00 Clinical Fellow – Pelvis and Hip Reconstruction, Good Samaritan Hospital, Los Angeles, CA
- 1998/99 Clinical Fellow – Arthroplasty, Joint Replacement Institute at Orthopaedic Hospital, Los Angeles, CA
- 1994/98 Resident, Division of Orthopaedic Surgery, University of Ottawa
- 1988/92 Canadian Armed Forces, Reserve Officer, Rank Captain Navy; National Lead for Music Program for Cadets; National Defence Headquarters

#### **LEADERSHIP COURSE:**

- 2015-16 **Senior Management Leadership Course**, Telfer School of Management, University of Ottawa

#### **PROFESSIONAL COMMITTEES:**

- 2017- **Steering Committee PROMs Pilot**, Ministry of Health, Ontario.
- 2015- **Standards Committee**, Canadian Orthopaedic Association.
- 2015 **University Selection Committee for Chair of Department of Surgery**, University of Ottawa
- 2013- **Clinical Teaching and Promotion Committee**, Faculty of Medicine, University Of Ottawa

- 2013- **Editorial Board**, British Editorial Society of Bone & Joint Surgery, London, UK
- 2010 **Expert Panel for Hip and Knee Arthroplasty**, Ministry of Health, Ontario
- 2009- **Surgical Executive Committee** Department of Surgery, University of Ottawa
- 2009/14 **Office of Continued Professional Development, Steering Committee**  
Faculty of Medicine, University of Ottawa
- 2009- **Member, Regional Orthopaedic Network**; Champlain LHIN
- 2006/09 **Member, Pain Management Council**; The Ottawa Hospital
- 2005- **Head, Adult Reconstruction Research Group**; The Ottawa Hospital
- 2004/05 **Member, Institutional Review Board Committee**; Orthopaedic Hospital, Los Angeles, CA

#### CONTINUING MEDICAL EDUCATION ADMINISTRATION

- 2018-19 **President**, Canadian Orthopaedic Research Society
- 2018 **Committee Chair, Hip**, Orthopaedic Research Society, Rosemont, Illinois
- 2016-18 **Executive Committee**, Canadian Orthopaedic Research Society
- 2015- **Executive Committee, Chair of Education**, International Society for Hip Arthroscopy
- 2015-17 **Central Program Committee**, Orthopaedic Research Society, Rosemont, Illinois.
- 2012 **Program Chair**, Annual Meeting Canadian Orthopaedic Association.
- 2011 **CME Organizing Committee Member**; Combined Symposium of the Orthopaedic Research Society and American Academy of Orthopaedic Surgeons
- 2010-13 **Scientific Program Organizing Committee**, Annual Meeting Canadian Orthopedic Association
- 2009-11 **Committee Chair, Infection and Inflammation**, Orthopaedic Research Society, Rosemont, ILL, USA
- 2009 - 14 **Member, Continuing Medical Education Steering Committee**;  
University of Ottawa

- 2008                    **CME Organizing Committee Member;** Combined Symposium of the Orthopaedic Research Society and American Academy of Orthopaedic Surgeons
- 2008 –                    **Coordinator, Adult Reconstruction Visiting Professorship;** Division of Orthopaedic Surgery, University of Ottawa
- 2007                    **Member, CaRMS Interview Committee;** Division of Orthopaedic Surgery
- 2001 –                    **Program Coordinator and Chair,** Joint Preserving and Minimally Invasive Surgery of the Hip (CME accredited annual course)

#### ACADEMIC HONOURS:

- 2020                    **The Ottawa Hospital Physician Philanthropy Award**
- 2019                    **EPIC Peer Leader Award**
- 2018                    **The Ottawa Hospital Patient Experience Award.** Awarded to the Patient Safety and Continuous Quality Improvement (PS and CQI) Team.
- 2018                    **Frank Stinchfield Hip Society Award:** *“Spino-pelvic Hypermobility is Associated with Inferior Outcome Post-THA: Examining the Effect of Spinal Arthrodesis.”* Grammatopoulos G, Gofton W, Jibri Z, Coyle M, Dobransky J, Kreviazuk C, Kim PR, **Beaulé PE.**
- 2018                    **American Academy of Orthopaedic Association/Orthopaedic Research Society Kappa Delta Award:** *“Unravelling the Hip Pistol Grip/CAM Deformity: Origins to Joint Degeneration.”* **Beaulé PE,** Grammatopoulos G, Speirs A, Ng G, Carsen S, Frei H, Melkus G, Rakhra K, Lamontagne M.
- 2018                    **Canadian Orthopaedic Foundation Carroll A. Laurin Award:** *“Efficacy of a non-surgical treatment protocol for patients with symptomatic femoro-acetabular impingement: a randomized controlled trial.”* **Poitras S, Beaulé PE,** Lamontagne M, Wilkin G, Carsen S.
- 2017                    **Orthopaedic Research Society William H. Harris, MD Award:** *“Differential Proteomic Analysis of Synovial Fluid from Hip Arthroplasty Patients with a Pseudotumor vs. Periprosthetic Osteolysis”.* **Catelas I,** Lehoux EA., Ning Z., Figeys D, Baskey SJ., **Beaulé PE.**
- 2016                    **Canadian Orthopaedic Foundation Carroll A. Laurin Award:** *“Determining the role of physical activity in the development of hip impingement morphology in adolescents during the final stages of skeletal maturation.”* **Carsen S,** Lamontagne M, Ward L, Rakhra K and **Beaulé PE.**

- 2014 **Canadian Orthopaedic Foundation J. Edouard Samson Award:** *“Understanding the Etiology and Causes of Osteoarthritis of the Hip: A multi-disciplinary Approach”* **Beaulé PE.**
- 2013 **Orthopaedic Research Society William H. Harris Award:** *“How do Reconstruction Parameters and Surgical Approaches in Total Hip Arthroplasty Affect Hip Biomechanics during Gait”.* Varin D, Lamontagne M, **Beaulé PE.**
- 2012 **The Otto Aufranc Hip Society Award:** *“On the Etiology of the Cam Deformity: A Cross-Sectional Paediatric MRI Study”.* Carsen S, Moroz P, Rakhra KS, Ward LM, Dunlap H, Hay JA, Willis B, **Beaulé PE.**
- 2010 **COA Top Poster Award:** Poster Presentation. Canadian Orthopaedic Association Annual Meeting; Edmonton, AB. *“Multi-centre study for incidence of DVT and pulmonary embolism after peri-acetabular osteotomy.”* **Beaulé PE**, Sierra R, Trousdale R, Clohisy J, Schoenecker P, Kim Y-J, Millis M, Podeszwa D, Sucato D.
- 2010 **COA Top Poster Award:** Poster Presentation. Canadian Orthopaedic Association Annual Meeting; Edmonton, AB. *“Biomechanical adaptations in total hip arthroplasty patients during sitting and standing tasks.”* **Beaulé PE**, Lamontagne M, Beaulieu M.
- 2008 **The Otto Aufranc Award, The Hip Society.** *“Cement penetration in hip resurfacing: femoral component design and cementation technique.”* **Beaulé PE**, Matar WY, Poitras P, Smit K, May O.
- 2006 **John Charnley Award, The Hip Society.** *“A Retrieval Analysis of Failed Metal on Metal Hip Arthroplasties.”* Campbell P, **Beaulé PE**, Ebramzadeh E, Lu Z, LeDuff M, DeSmet K, Amstutz HC.
- 2006 **Best Scientific Exhibit.** American Academy of Orthopaedic Surgeons Annual Meeting; Chicago, IL. *“Vascularity of the Arthritic Femoral Head and its implications in Hip Resurfacing.”* **Beaulé PE**, Campbell P, Lu Z, Beck M, Leunig M, Thomas B, Ganz R.

#### REVIEWER FOR ACADEMIC JOURNALS:

- |              |  |
|--------------|--|
| 2014-16      | New England Journal of Medicine                        |
| 2014-present | Journal of Hip Preservation Surgery                    |
| 2013-present | Osteoarthritis and Cartilage                           |
| 2013-present | American Academy of Orthopaedic Surgeons               |
| 2013-present | American Association of Hip and Knee Surgeons          |
| 2010-present | Annual Meeting of the Canadian Orthopaedic Association |
| 2008-present | Acta Orthopaedic Scandinavica                          |
| 2008-present | Hip International                                      |
| 2006-present | Journal of Arthroplasty                                |
| 2006-present | Journal of Orthopaedic Research                        |
| 2006-present | Journal of Bone and Joint Surgery-American             |

2006-present           Journal of Bone and Joint Surgery-British  
2005-present           Journal of Biomaterials Research

#### **SOCIETY AFFILIATIONS:**

- Canadian Orthopaedic Association
- American Academy of Orthopaedic Surgeons
- American Association of Hip and Knee Surgeons
- Orthopaedic Research Society
- Société Française de Chirurgie Orthopédique & Traumatologie
- Institut Marcel Kerboull
- North American Hip Society
- International Society for Hip Arthroscopy
- International Hip Society
- Chilean Orthopaedic Society

#### **RESEARCH FUNDING HISTORY:**

2021/1 - 2021/4       Optimizing Surgical Access at the Ottawa Hospital through Comprehensive Surgical Smoothing and Perioperative Efficiencies Bundles. Phase 1 - A Focus on Hip and Knee Arthroplasty Surgeries. Sub-recipient (David Schramm - PI)  
Funding Sources: Ontario Health  
Total Funding: 267,675 (Canadian Dollar)

2020/3 - 2022/3       The Effects of Anteverting Periacetabular Osteotomy on Acetabular Retroversion and Hip Capsular Mechanics.  
Co-Principal Investigator (K.C. Geoffrey Ng - Co-PI)  
Funding Sources: Canadian Orthopaedic Foundation (CORL)  
Total Funding: 20,000 (Canadian Dollar)

2020/2 - 2024/2       Comparative Effectiveness of Pulmonary Embolism Prevention after Hip and Knee Replacement (PEPPER): Balancing Safety and Effectiveness. Sub-recipient (Vincent D. Pellegrini, Jr. - PI)  
Funding Sources : Patient-Centered Outcomes Research Institute (PCORI)  
Total Funding: 7,773,877 (American Dollar)

2019/3 - 2021/3       SAFE PNB - Safe analgesia for elders receiving peripheral nerve blocks for hip fracture.  
Co-Investigator (Daniel McIsaac-PI)  
Funding Sources: Canadian Institutes of Health Research Project Grant  
Total Funding: 183,600 (Canadian Dollar)

2019/1 - 2021/1       Randomized Control Trial Comparing Short-term outcomes after Direct Anterior and SuperPATH Approaches  
Co-Investigator

- Funding Sources: MicroPort  
Total Funding: 252,625 (Canadian Dollar)
- 2019/1 – 2021/3 Do TKA implant designs affect muscle mass change and muscle activity during activities of daily living as well as the patient immunological response?  
Co-Investigator  
Funding Sources: Smith & Nephew  
Total Funding: 556,828.60 (Canadian Dollar)
- 2019 / 4 – 2024 / 4 Cam type femoroacetabular impingement (FAI) is a cause of hip pain in the young adult and a precursor to osteoarthritis (OA)  
Principal Investigator  
Funding Sources: Canadian Institutes of Health Research Project Grant  
Total Funding: 711,450 (Canadian Dollar)
- 2019/3 – 2022 /3 Prospective randomized controlled study: Adept and conserve plus hip resurfacing devices  
Co-Investigator  
Funding Sources: MatOrtho  
Total Funding: 52,237.13 (Canadian Dollar)
- 2018/3 – 2020/2 Impact of Dislocation Precautions on Fear and Function in Patients Undergoing Hip Replacement.  
Co-Investigator (Wade Gofton - PI)  
Funding Sources: TOHAMO Innovation Fund  
Total Funding: 97,538 (Canadian Dollar)
- 2018 / 3 – 2020/2 Efficacy of a Non-Surgical Treatment Protocol for Patients with Symptomatic Femoro-acetabular Impingement: A Randomized Controlled Trial  
Co-PI (Stéphane Poitras – Co-PI)  
Funding Sources: Canadian Orthopaedic Foundation (CORL)  
Total Funding: 20,000 (Canadian Dollar)
- 2018/2 – 2023/2 Epigenetic changes affecting muscle stem cell function in the aging population  
Co-Investigator (Jeffrey Dilworth-PI)  
Funding Sources: Canadian Institutes of Health Research  
Total Funding: 1,497,750 (Canadian Dollar)
- 2018/1 – 2022/9 Center of Excellence in Hip Preserving Surgery and Continuous Quality Improvement.  
Principal Investigator  
Funding Sources: Zimmer Biomet  
Total Funding: 402,651.68 (Canadian Dollar)

2015/1 - 2040/12	Post Market Clinical Follow-up Study Protocol for CONSERVE® Press-Fit Femoral Principal Investigator Funding Sources: MicroPort Orthopedics Inc. Contract Total Funding: 250,000 (Canadian Dollar)
2014/1 - 2040/10	Post Market Clinical Follow-Up Study Protocol for PROFEMUR TL Modular Femoral Stems Principal Investigator Funding Sources: MicroPort Orthopedics Inc. Contract Total Funding: 255,000 (Canadian dollar)
2014/8 - 2027/7	Post Market Clinical Follow-Up Study Protocol for DYNASTY Biofoam Acetabular Components Principal Investigator Funding Sources: MicroPort Orthopedics Inc. Contract Total Funding: 253,000 (Canadian Dollar)
<b>Completed [n=12]</b>	
2018/11 - 2019/11	Tranexamic acid to reduce red blood cell transfusion in major non-cardiac surgery (TRACTION): A pragmatic, registry-based, pilot, randomized controlled trial Co-Investigator (Ryan Zarychanski-PI) Funding Sources: Canadian Institutes of Health Research Total Funding: 100,000 (Canadian Dollar)
2016/3 - 2019/3	Investigating the Feasibility of Using Bacteriophages as a Potential Therapeutic Agent for Patients with Peri-Prosthetic Joint Infections Co-Investigator (Hesham Abdelbary- PI) Funding Sources: TOHAMO Innovation Fund Total Funding: 93,349.00 (Canadian Dollar)
2014/4 - 2018/3	Identification and Modulation of Molecular Mechanisms Involved in the Biological Response to Wear and Corrosion of Hip Implants Funding Sources: Canadian Institutes of Health Research (CIHR) Collaborator (Isabelle Catelas PhD - PI) Total Funding: 525,000 (Canadian Dollar)
2014/1 - 2020/12	Analysis of Clinical Outcome and Implant Migration of the Cementless Tri-Fit Total Hip Replacement System Principal Investigator Funding Sources: CORIN Total Funding: 81,575.00 (Canadian Dollar)
2011/1 - 2019/8	A Randomized Clinical Trial of a Modular Cementless Acetabular Metal on Poly Component versus a Monoblock Cementless Titanium Shell with



- Ceramic on Ceramic Bearing and CORAIL Stem: A Bone Mineral Density Study  
Principal Investigator  
Funding Sources: Johnson & Johnson Medical Products Contract  
Total Funding: 311,064 (Canadian Dollar)
- 2016/3 - 2018/3 Validation of T1p Magnetic Resonance Imaging (MRI) for Diagnosis of Early Cartilage Degeneration in Hips with Acetabular Dysplasia  
Co-Investigator (Kawan Rakhra-PI)  
Funding Sources: TOHAMO Innovation Fund  
Total Funding: 92,888 (Canadian Dollar)
- 2015/4 - 2017/4 Efficacy of Preoperative Muscle Training on Postoperative Recovery and Function in Patients Undergoing Total Hip or Knee Replacement  
Principal Applicant  
Funding Sources: TOHAMO Innovation Fund  
Total Funding: 98,000 (Canadian Dollar)
- 2009/10 - 2014/9 Femoroacetabular Impingement: Correlating Hip Morphology to Changes in Cartilage and Subchondral Bone  
Principal Investigator  
Funding Sources: Canadian Institutes of Health Research (CIHR)  
Total Funding: 581,782 (Canadian Dollar)
- 2011/10 - 2013/9 Detection and Simulation of Femoroacetabular Impingement  
Co- Investigator (Dr. Woosok Lee PI)  
Funding Sources: Natural Sciences and Engineering Research Council of Canada (NSERC)  
Total Funding: 507,300 (Canadian Dollar)
- 2011/1 - 2013/7 Mobility Assessment of a Dual Mobility Hip Arthroplasty for Osteoarthritic Hip  
Co-investigator (Mario Lamontagne PhD, PI)  
Funding Sources: Medacta International SA Contract  
Total Funding: 96,687 (Canadian Dollar)
- 2009/1 - 2011/1 Pregabalin in the Prevention of Postoperative Delirium and Pain  
Co-investigator  
Funding Sources: Physicians Services Incorporated Foundation  
Total Funding: 159,000 (Canadian Dollar)  
Principal Investigator: Alan Chaput
- 2009/9 - 2010/9 Do MRI Findings Correlate with Hip Pain and Radiographic Findings: Development of a Better Diagnostic Tool for Surgical Intervention  
Operating Grant  
Funding Sources: University of Ottawa Internal: Department of Surgery  
Total Funding: 25,000 (Canadian Dollar)  
Principal Investigator

## STUDENT/POSTDOCTORAL SUPERVISION

### PhD Thesis [n=4]

- 2016-  
Co-Supervisor Suzan Bsath PhD  
Degree Start Date: 2016/ Student Degree Received Date: --  
Thesis/Project Title: Effect of Corrective Hip Surgery on Acetabular Labral Seal  
Project Description: Acetabular Labral Seal.  
Present Position: PhD (Candidate), Carleton University Faculty of Mechanical and Aerospace Engineering
- 2017  
Co-Supervisor Geoffrey K Ng PhD  
Degree Start Date: 2012/ Student Degree Received Date: 2017/03  
Thesis/Project Title: The Effects of Cam Femoroacetabular Impingement on Mechanical Hip Joint Loading  
Project Description: Femoroacetabular Impingement as a Cause of Osteoarthritis.  
Present Position: PhD, Faculty of Health Sciences, School of Human Kinetics, University of Ottawa.
- 2016  
Co-Supervisor Giulia Montavini PhD  
Degree Start Date: 2012/ Student Degree Received Date: 2017/03  
Thesis/Project Title: Hip contact load and muscle force in Femoroacetabular Impingement population  
Project Description: Femoroacetabular Impingement as a Cause of Osteoarthritis.  
Present Position: PhD, Faculty of Health Sciences, School of Human Kinetics, University of Ottawa.
- 2013  
Co-Supervisor Andrew Speirs PhD  
Degree Start Date: 2009/ Student Degree Received Date: 2013/03  
Thesis/Project Title: A mechanical investigation of Osteoarthritic Degeneration of the hip associated with impingement.  
Project Description: Femoroacetabular Impingement as a Cause of Osteoarthritis.  
Present Position: PhD, Carleton University Faculty of Mechanical and Aerospace Engineering

### Master's Thesis [n=4]

- 2016  
Co-Supervisor Robert Little, (Completed), University of Ottawa Student  
Degree Start Date: 2014 Student Degree Received Date: 2016  
Thesis/Project Title: Biomechanical Analysis Following Total Hip Arthroplasty: A Comparison of Single- and Dual-Mobility Prostheses during Squatting and Incline Walking Tasks

Present Position: Master's

2011  
Co-Supervisor  
Nicholas Brisson, (Completed), University of Ottawa Student  
Degree Start Date: 2009/8 Student Degree Received Date: 2011/7  
Thesis/Project Title: a comparison of preoperative and postoperative  
lower-extremity joint biomechanics of patients with cam  
femoroacetabular impingement  
Present Position: Master's

2008/9  
Co-Supervisor  
Daniel Varin, (Completed), University of Ottawa Student  
Degree Start Date: 2009/8 Student Degree Received Date: 2010/7  
Thesis/Project Title: Mobility Assessment of Patients with Total Hip  
Arthroplasty: Joint Mechanics and Rehabilitation  
Present Position: Master's

2007/7 - 2008/9  
Co-Supervisor  
Matthew Kennedy, (Completed), University of Ottawa Student  
Degree Start Date: 2006/9 Student Degree Received Date: 2008/8  
Thesis/Project Title: Motion Analysis in Patients suffering from  
Femoroacetabular Impingement  
Present Position: Master's Student

#### **Post Graduate Fellows [n=40]**

2021/5 - 2021/07  
Co-Supervisor  
Niall McGoldrick (Canada), The University of Ottawa Student  
Thesis/Project Title: Accuracy of restoring leg length and total offset in  
the coronal plane: comparative radiographic analysis of total hip  
arthroplasty in the supine and lateral decubitus positions  
Degree Start Date: 2020/08 Student Degree Received Date: 2021/07  
Present Position: Clinical Fellow

2021/2 - 2021/04  
Co-Supervisor  
James Ardell (Canada), The University of Ottawa Student  
Thesis/Project Title: Outcome of Hip Resurfacing Revision through the  
Hueter-Anterior Approach  
Degree Start Date: 2020/08 Student Degree Received Date: 2021/07  
Present Position: Clinical Fellow

2020/11 - 2021/01  
Co-Supervisor  
Andrew Adamczyk (Canada), The University of Ottawa Student  
Thesis/Project Title: The SLIM Study: Economic, Energy, and Waste  
Savings through Lowering of Instrumentation Mass in Total Hip  
Arthroplasty  
Degree Start Date: 2020/08 Student Degree Received Date: 2021/07  
Present Position: Clinical Fellow

2020/08 - 2020/10  
Co-Supervisor  
Charles-Antoine Dion (Canada), The University of Ottawa Student  
Thesis/Project Title: Does surgical approach influence the natural history  
of the unstable total hip replacement?  
Degree Start Date: 2020/08 Student Degree Received Date: 2021/07  
Present Position: Clinical Fellow

- 2020/05 – 2020/07  
Co-Supervisor Daniel Fischman (Chile), The University of Ottawa Student  
Thesis/Project Title: A randomized clinical trial of a metal on PE modular versus monoblock cementless ceramic on ceramic acetabular components in primary total hip arthroplasty  
Degree Start Date: 2019/08 Student Degree Received: 2020/07  
Present Position: Clinical Fellow
- 2020/02 – 2020/04  
Co-Supervisor Graeme Nicol (Scotland), The University of Ottawa Student  
Thesis/Project Title: Surgical Considerations to Avoid Adverse Mechanics  
Degree Start Date: 2019/08 Student Degree Received Date: 2020/07  
Present Position: Clinical Fellow
- 2019/11 – 2020/01  
Co-Supervisor Andrew Stewart (Canada), The University of Ottawa Student  
Thesis/Project Title: Comparing two cephalomedullary nails for elderly intertrochanteric hip fractures: Zimmer natural nail versus Trochanteric fixation nail  
Degree Start Date: 2019/08 Student Degree Received Date: 2020/07  
Present Position: Orthopaedic Surgeon
- 2019/08 – 2019/10  
Co-Supervisor Adriana Martinez Gomez (Colombia), The University of Ottawa Student  
Thesis/Project Title: Contemporary Surgical Approaches for Hip Resurfacing.  
Degree Start Date: 2019/08 Student Degree Received Date: 2020/07  
Present Position: Clinical Fellow
- 2019/05 – 2019/07  
Co-Supervisor Pablo Slullitel (Argentina), The University of Ottawa Student  
Thesis/Project Title: Is there a role for Pre-Closure Dilute Betadine Irrigation in the Prevention of Postoperative Infection Following TJA?  
Degree Start Date: 2019/05 Student Degree Received Date: 2019/07  
Present Position: Clinical Fellow
- 2019/02 – 2019/04  
Co-Supervisor Jens Vanbiervliet (Belgium), The University of Ottawa Student  
Thesis/Project Title: Safety of Bilateral vs Unilateral Total Hip Arthroplasty using Anterior Approach: A Propensity-matched Case-Control Study  
Degree Start Date: 2019/02 Student Degree Received Date: 2019/04  
Present Position: Clinical Fellow
- 2018/11 – 2019/02  
Co-Supervisor Andrew Bodrogi (Canada), The University of Ottawa Student  
Thesis/Project Title: Equivalent short-term outcomes and decreased length of stay: Satellite community hospitals are a viable option for total knee arthroplasty  
Degree Start Date: 2018/11 Student Degree Received Date: 2019/02  
Present Position: Clinical Fellow
- 2018/8 – 2018/10 Daniel Castano Castellanos (Canada), The University of Ottawa Student

- Co-Supervisor Thesis/Project Title: Accuracy of intra-operative plain radiographs compared with fluoroscopy in the assessment of acetabular parameters, and the effect of spino-pelvic alignment when performing periacetabular osteotomies  
Degree Start Date: 2018/8 Student Degree Received Date: 2018/10  
Present Position: Clinical Fellow
- 2018/03 – 2018/6  
Co-Supervisor Placido Bartolone (Italy), The University of Ottawa Student  
Degree Start Date: 2018/3 Student Degree Received Date: 2018/6  
Thesis/Project Title: Does Cementless Femoral Fixation Provide a Comparable Clinical Outcome to Cemented Fixation at Short Term?  
Present Position: Orthopaedic Surgeon
- 2017/9 – 2018/2  
Co-Supervisor Mazen Ibrahim (Egypt), The University of Ottawa Student  
Degree Start Date: 2017/9 Student Degree Received Date: 2018/2  
Project Title: Does Acetabular Coverage Influence the Clinical outcome of Arthroscopically Treated Cam Femoroacetabular Impingement?  
Present Position: Clinical Fellow
- 2017/3 – 2017/9  
Co-Supervisor George Grammatopoulos (UK), The University of Ottawa Student  
Degree Start Date: 2017/3 Student Degree Expected Date: 2017/9  
Project Title: Spino-pelvic Hypermobility is Associated with Inferior Outcome Post-THA: Examining the Effect of Spinal Arthrodesis.  
Present Position: Orthopaedic Surgeon
- 2016/11 – 2017/3  
Principal Supervisor Enrique Sandoval (Spain), The University of Ottawa Student  
Degree Start Date: 2016/11 Student Degree Received Date: 2017/3  
Present Position: Clinical Fellow
- 2016/7 – 2017/7  
Principal Supervisor Chris Dowding (Canada), The University of Ottawa Student  
Degree Start Date: 2016/7 Student Degree Expected Date: 2017/7  
Project Title: Metal on Metal Hip Resurfacing in Patients 45 Years of Age and Less at Minimum Five-Year Follow-up  
Present Position: Clinical Fellow
- 2015/7 – 2016/7  
Principal Supervisor José Smolders (Netherlands), The University of Ottawa Student  
Degree Start Date: 2015/7 Student Degree Received Date: 2016/7  
Thesis/Project Title: Role of patient activity level in the degenerative process associated with CAM femoral acetabular impingement  
Present Position: Clinical Fellow
- 2015/7 – 2016/7  
Principal Supervisor Emanuele Serra (Switzerland), The University of Ottawa Student  
Degree Start Date: 2015/7 Student Degree Received Date: 2016/7  
Present Position: Clinical Fellow
- 2015/7 – 2016/7  
Principal Supervisor Hussain Alyoussif, The University of Ottawa Student  
Degree Start Date: 2015/7 Student Degree Received Date: 2016/7

- Thesis/Project Title: Out Patient Total Hip Replacement in Academic Tertiary Center  
Present Position: Clinical Fellow
- 2014/7 - 2015/7  
Principal Supervisor Alexandre Pagé (Canada), The University of Ottawa Student  
Degree Start Date: 2014/7 Student Degree Received Date: 2015/7  
Thesis/Project Title: Is the anterior approach associated with higher risk of femoral component migration  
Present Position: Clinical Fellow
- 2014/7 - 2015/7  
Principal Supervisor Amardeep Singh (Canada), The University of Ottawa Student  
Degree Start Date: 2014/7 Student Degree Received Date: 2015/7  
Thesis/Project Title: Single Center experience with Surgical Dislocation of the hip for pre- arthritic hip disease  
Present Position: Clinical Fellow
- 2013/7 - 2014/7  
Principal Supervisor Luca Gala (Italy), The University of Ottawa Student  
Degree Start Date: 2013/7 Student Degree Received Date: 2014/7  
Thesis/Project Title: The Cam deformity does it change over time? Natural History of the neuropraxia of the Lateral femoral cutaneous nerve.  
Present Position: Orthopedic Surgeon
- 2012/7  
Principal Supervisor Paul Whittingham-Jones (UK), The University of Ottawa Student  
Degree Start Date: 2012/7 Student Degree Received Date: 2013/7  
Thesis/Project Title: Migration Pattern of a Cobalt-Chrome Monoblock Acetabular Component after Metal-on-Metal Hip Resurfacing  
Present Position: Clinical Fellow
- 2012/7  
Principal Supervisor Vickas Khanna (Canada), The University of Ottawa Student  
Degree Start Date: 2012/7 Student Degree Received Date: 2013/7  
Thesis/Project Title: Incidence of Hip Pain in a Prospective Cohort of Asymptomatic Volunteers: Is the cam deformity a risk factor for hip pain?  
Present Position: Surgeon
- 2011/7  
Principal Supervisor Vikram Chatrath (India), The University of Ottawa Student  
Degree Start Date: 2011/8 Student Degree Received Date: 2012/7  
Thesis/Project Title: Assessing Acetabular Version in Total Hip Arthroplasty: The False Profile View  
Present Position: Orthopedic Fellow
- 2011/7  
Principal Supervisor Emmanuel Illical (Canada), The Ottawa Hospital Student  
Degree Start Date: 2011/7 Student Degree Received Date: 2012/7
- 2011/1  
Principal Supervisor Alejandro Zylberberg, (Chile), The University of Ottawa Student  
Degree Start Date: 2010/8 Student Degree Received Date: 2011/7  
Thesis/Project Title: Clinical Results of a Hybrid Metal-on-Metal Hip Resurfacing Prosthesis: An Independent Series

Present Position: Orthopedic Surgeon

- 2010/7  
Principal Supervisor Joshua Lee, (UK), The University of Ottawa Student  
Student Degree Start Date: 2010/8 Student Degree Received Date: 2011/7  
Thesis/Project Title: Migration Analysis of a Monoblock Acetabular Component for Hip Resurfacing Arthroplasty. The Fate of the Unseated Component  
Present Position: Orthopedic Surgeon
- 2009/12  
Principal Supervisor Toru Nishiwaki (Japan), The University of Ottawa Student  
Degree Start Date: 2009/9 Student Degree Received Date: 2010/12  
Thesis/Project Title: Revision of Resurfacing Arthroplasty: As Good as a Primary Total Hip Arthroplasty?  
Present Position: Orthopedic Surgeon
- 2009/7  
Principal Supervisor Gerard March (Canada), The University of Ottawa Student  
Degree Start Date: 2009/8 Student Degree Received Date: 2010/7  
Thesis/Project Title: Clinical Experience with Tranexamic Acid during Primary Total Hip Arthroplasty  
Present Position: Orthopedic Fellow
- 2009/7  
Principal Supervisor Amre Hamdi, (Saudi Arabia), The University of Ottawa Student  
Degree Start Date: 2009/8 Student Degree Received Date: 2010/7  
Thesis/Project Title: Differential Hardness Large Femoral Head Metal on Metal Compared to Hip Resurfacing: A Metal Ion Level Study  
Present Position: Fellow
- 2009/7  
Principal Supervisor Craig White (UK), The University of Ottawa Student  
Degree Start Date: 2009/8 Student Degree Received Date: 2010/7  
Thesis/Project Title: The Migration Pattern of a Cementless, Tapered, Plasma Sprayed Femoral Stem Using EBRA-FCA  
Present Position: Fellow
- 2008/7  
Principal Supervisor Cefin Barton (UK), The University of Ottawa Student  
Degree Start Date: 2008/8 Student Degree Received Date: 2009/7  
Thesis/Project Title: Validity of the Alpha Angle Measurement on Plain Radiographs in the Evaluation of CAM Type FAI  
Present Position: Fellow
- 2007/7  
Principal Supervisor Benoit Benoit (Canada), The University of Ottawa Student  
Degree Start Date: 2007/8 Degree Received Date: 2008/7  
Thesis/Project Title: Learning Curve with Anterior Approach Hip Resurfacing Project Description: Learning Curve with Anterior Approach Hip Resurfacing  
Present Position: Fellow
- 2007/7  
Principal Supervisor Paul Shim, (Canada), The University of Ottawa Student  
Degree Start Date: 2007/8 Student Degree Received Date: 2008/7

Thesis/Project Title: Experience with Surgical Dislocation Approach for Hip Resurfacing  
Present Position: Fellow

2007/7 David Allen (UK), The University of Ottawa Student  
Principal Supervisor Degree Start Date: 2007/8 Student Degree Received Date: 2008/7  
Thesis/Project Title: Prevalence of Bilateral Deformity in patients with CAM type Femoroacetabular Impingement  
Present Position: Fellow

2006/7 Ahmad Bin Nasser (Saudi Arabia), The University of Ottawa Student  
Principal Supervisor Degree Start Date: 2006/8 Student Degree Received Date: 2007/7  
Thesis/Project Title: Prevalence of Groin after Metal on Metal Hip Resurfacing  
Present Position: Sports Fellow

2006/7 Michelle O'Neill (Canada), The University of Ottawa Student  
Principal Supervisor Degree Start Date: 2006/8 Student Degree Received Date: 2007/7  
Project Description: Embryology of the Acetabular Labral Chondral Complex  
Present Position: Orthopedic Surgeon

2016/7 Olivier May (France), The University of Ottawa Student  
Principal Supervisor Degree Start Date: 2006/8 Student Degree Received Date: 2006/12  
Present Position: Orthopaedic Surgeon

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10. **Beaulé PE.** Novel Techniques in Hip Surgery. Operative Techniques in Orthopaedics, April 2004. *Co-Guest Editor*
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6. Hamdi A, **Beaulé PE:** Minimally Invasive Techniques in Total Hip Arthroplasty, in Bhandari, M, Evidence-Based Orthopedics. (Wiley-Blackwell, 2012) pp. 164-170.
7. Benoit B, **Beaulé PE:** Anterior Hueter Approach for hip Resurfacing in Arthritic Patient, in J. Sekiya, M. Safran, A.S. Ranawat and M. Leunig (eds), Techniques in Hip Arthroscopy and Joint Preservation. (Elsevier, 2011) pp. 274-279.
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12. Shim, P, **Beaulé PE.** Treatment Options for Osteonecrosis of the Hip, in Brown, Qui, Mihalko, Saleh (eds), Arthritis and Arthroplasty. (Elsevier, 2009) pp. 233-244.
13. Matar WY, **Beaulé PE.** Indications and Surgical Technique for Hip Resurfacing, in Waddell JP (ed), Operative Techniques: Hip Arthritis Surgery. (Elsevier, 2008) Chapter 12.
14. Bin Nasser A, **Beaulé PE.** Femoral Head Vascularity and Hip Resurfacing, in Amstutz H (ed), Hip Resurfacing: Principles, Indications, Technique and Results. (Elsevier, 2008) pp. 17-22.
15. **PE Beaulé,** E Zaragoza. Femoroacetabular Impingement: Diagnosis and Treatment Options, in American Academy of Orthopedic Surgeons Monograph: The Young Adult with Hip Pain”, (American Academy of Orthopaedic Surgeons, 2007) pp. 25-31.

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116. **Beaulé, P. E.**, Roffey, D. M., & Poitras, S. Continuous quality improvement in orthopedic surgery: changes and implications with health system funding reform. *Canadian Journal of Surgery*, 2016. 59(3), 149.
117. Ng KC, Lamontagne M, Labrosse MR, **Beaulé PE**. Hip joint stresses due to cam-type femoroacetabular impingement: A systematic review of finite element simulations. *PloS one*, 2016. 11(1):e0147813.
118. Ng KC, Lamontagne M, **Beaulé PE**. Differences in anatomical parameters between the affected and unaffected hip in patients with bilateral cam-type deformities. *Clinical biomechanics (Bristol, Avon)*. 2016. 33:13-9.
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120. Gofton WT, Papp SR, Gofton T, **Beaulé PE**. Understanding and Taking Control of Surgical Learning Curves. *Instructional course lectures*. 2016 65: 623-32.
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#### Conference Podium and Poster Presentations (191 since 2016; Career: 396)

1. Adamczyk A, Nessek H, Kim PR, Feibel R, **Beaulé PE**, Grammatopoulos G. (Jun 2021). The SLIM Study: Economic, Energy, and Waste Savings through Lowering of

- Instrumentation Mass in Total Hip Arthroplasty. EFORT Annual Congress, ePaper. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
2. McGoldrick NP, Antoniadou S, El Meniawy S, Kreviazuk C, **Beaulé PE**, Grammatopoulos G. (Jun 2021). Accuracy of restoring leg length and total offset in the coronal plane: comparative radiographic analysis of total hip arthroplasty in the supine and lateral decubitus positions. EFORT Annual Congress, ePaper. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  3. Falsetto A, Sanders E, Weishorn J, Gill HS, **Beaulé PE**, Innmann MM, Merle C, Grammatopoulos G. (Jun 2021). Patient Specific Cup Orientation Can Be Achieved by Integrating the Combined Sagittal Index Further Minimizing Risk of Dislocation. EFORT Annual Congress, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  4. Innmann M, Merle C, Phan P, **Beaulé PE**, Grammatopoulos G. (Jun 2021). Are There Different Spinopelvic Characteristics between Patients with Primary Hip Osteoarthritis and Asymptomatic Controls? – Defining ‘Normal’ Spinopelvic Movements. EFORT Annual Congress, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  5. Innmann M, Reichel F, Schaper B, Merle C, **Beaulé PE**, Grammatopoulos G. (Jun 2021). How does spinopelvic mobility and sagittal functional cup orientation affect patient reported outcome 1 year after THA? - A prospective diagnostic cohort study. EFORT Annual Congress, ePaper. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  6. Berdusco R, Poitras S, Kim JK, **Beaulé PE**. (Jun 2021). How do various Surgical Musculoskeletal Conditions compare in regards to impact on Quality of Life? COA Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  7. Antoniadou S, McGoldrick N, **Beaulé PE**, Meermans G, Kreviazuk C, Grammatopoulos G. (Jun 2021). Can Cup Orientation Achieved with a Posterior Approach Ever Be as Reliable as That Achieved with an Anterior Approach? COA Annual Meeting, ePaper. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  8. De Vries Z, Biniam B, Rakhra K, Speirs A, Dobransky J, **Beaulé PE**, Grammatopoulos G. (Jun 2021). Spinopelvic characteristics in asymptomatic patients and in those with young adult hip disorders – Are different pathologies associated with different characteristics? COA Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  9. Falsetto A, Sanders E, Weishorn J, Gill HS, **Beaulé PE**, Innmann MM, Merle C, Grammatopoulos G. (Jun 2021). Patient Specific Cup Orientation Can Be Achieved by Integrating the Combined Sagittal Index Further Minimizing Risk of Dislocation. COA Annual Meeting, ePaper. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  10. Falsetto A, Dobransky J, Papp S, **Beaulé PE**, Grammatopoulos G. (Jun 2021). Instability after Hip Hemiarthroplasty for Femoral Neck Fracture: An unresolved problem COA Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  11. Falsetto A, Sanders E, Dobransky J, **Beaulé PE**, Grammatopoulos G. (Jun 2021). Offset and Leg Length Reconstruction Contribute to Stability post-THA Complementing the Acetabular Component Orientation Safe Zone. COA Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.

12. Smit K, Grammatopoulos G, Fischman D, Ojaghi R, Dobransky J, Finless A, **Beaulé PE**. (Jun 2021). Are Patient Reported Outcomes Measures comparable between Surgical Hip Dislocation and Arthroscopy in the Treatment of Femoro-acetabular Impingement: A Propensity Matched Study with minimum 5 year Follow-Up. COA Annual Meeting, ePaper. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
13. Fischman D, Salih S, De Vries ZW, Speirs A, **Beaulé PE**, Witt J, Grammatopoulos G. (Jun 2021). Are validated software tools used for acetabular measurements in hip preservation surgery comparable? COA Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
14. Suraci A, Bhullar RS, Dobransky J, **Beaulé PE**. (Jun 2021). Hueter-Anterior approach for Metal on Metal Hip Resurfacing Arthroplasty: A single surgeon series. COA Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
15. Bhullar R, Biniam B, **Beaulé PE**, Grammatopoulos G. (Jun 2021). Single-Center 5-Year Survival Analysis of a Short Cementless Stem. CORA Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
16. Gold R, Al-Zoubi F, Kreviazuk C, Poitras S, Fallavollita P, Boet S, Crosby E, Ratte T, **Beaulé PE**. (Jun 2021). Use of Artificial Intelligence-Machine Learning to improve team efficiency in the arthroplasty operating room: a benchmark-based model. COA Annual Meeting, ePaper. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
17. Dion CA, Batista N, **Beaulé PE**, Grammatopoulos G. (Jun 2021). Does spino-pelvic morphological parameters predict hip pain in the young adult hip? COA Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
18. Dion CA, Batista N, **Beaulé PE**, Grammatopoulos G. (Jun 2021). Does spino-pelvic morphological parameters predict hip pain in the young adult hip? CORA Annual Meeting, ePaper. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
19. Adamczyk A, Nessek H, Kim PR, Feibel R, **Beaulé PE**, Grammatopoulos G. (Jun 2021). The SLIM Study: Economic, Energy, and Waste Savings through Lowering of Instrumentation Mass in Total Hip Arthroplasty. COA Annual Meeting, ePaper. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
20. Adamczyk A, Ricard MA, Laboudie P, Kim PR, **Beaulé PE**, Grammatopoulos G. (Jun 2021). Etiology and Mid to Long-term Survivorship of Hip Arthroplasty in Patient 40 Years and Younger. COA Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
21. Ibrahim M, Grammatopoulos G, Smit K, Poitras S, **Beaulé PE**. (Jun 2021). How do Patient-Reported Outcomes Correlate to Femoral Head Coverage and Acetabular Orientation after Periacetabular Osteotomy? A Single-Centre Cohort Study. COA Annual Meeting, ePaper. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
22. Gauthier P, Slullitel P, Speirs A, Culliton K, **Beaulé PE**, Gofton W. (Jun 2021). Cerclage wire or positional screw for the treatment of intra-operative calcar fractures? A biomechanical study. COA Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
23. McGoldrick NP, Vogel DF, Nicol G, Kreviazuk C, Grammatopoulos G, **Beaulé PE**. (Jun 2021). Cementing a collarless polished tapered femoral stem through the anterior approach - evaluation of cement mantle quality and component alignment. BHS Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
24. Adamczyk A, Nessek H, Kim PR, Feibel R, McGoldrick N, **Beaulé PE**, Grammatopoulos G. (Jun 2021). The SLIM Study: Economic, Energy, and Waste Savings through Lowering

- of Instrumentation Mass in Total Hip Arthroplasty. BHS Annual Meeting, ePaper. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
25. McGoldrick NP, Antoniadou S, El Meniawy S, Kreviazuk C, **Beaulé PE**, Grammatopoulos G. (Jun 2021). Accuracy of restoring leg length and total offset in the coronal plane: comparative radiographic analysis of total hip arthroplasty in the supine and lateral decubitus positions. BHS Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  26. Adamczyk A, Ricard MA, Laboudie P, McGoldrick N, Kim PR, **Beaulé PE**, Grammatopoulos G. (Jun 2021). Aetiology and mid to long-term survivorship of hip arthroplasty in patients aged 40 years and younger. BHS Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  27. Antoniadou S, McGoldrick N, Meermans G, **Beaulé PE**, Grammatopoulos G. (Jun 2021). Can Cup Orientation Achieved with a Posterior Approach Ever Be as Reliable as That Achieved with an Anterior Approach? BHS Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  28. De Vries Z, Biniam B, Rakhra K, Speirs A, **Beaulé PE**, Kreviazuk C, McGoldrick N, Grammatopoulos G. (Jun 2021). Spinopelvic characteristics in asymptomatic patients and in those with young adult hip disorders – Are different pathologies associated with different characteristics? BHS Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  29. Falsetto A, Sanders E, Weishorn J, Gill HS, McGoldrick N, **Beaulé PE**, Innmann M, Merle C, Grammatopoulos G. (Jun 2021). Patient Specific Cup Orientation Can Be Achieved by Integrating the Combined Sagittal Index Further Minimizing Risk of Dislocation. BHS Annual Meeting, ePaper. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  30. Fischman D, Salih S, De Vries ZW, Speirs A, **Beaulé PE**, Witt J, Grammatopoulos G. (Jun 2021). Are Validated Software Tools used for Acetabular Measurements in Hip Preservation Surgery Comparable? BHS Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  31. Bhullar R, Biniam B, McGoldrick N, **Beaulé PE**, Grammatopoulos G. (Jun 2021). Single-Center 5-Year Survival Analysis of a Short Cementless Stem. BHS Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  32. Innmann M, Reichel F, Schaper B, Merle C, **Beaulé PE**, Grammatopoulos G. (Nov 2020). Interaction between sagittal functional cup orientation, spino-pelvic mobility, and PROMs post-THA. AAHKS Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  33. Bailey A, Eisen I, Dobransky J, Touchie D, Gagné S, Tinmouth A, Fergusson D, **Beaulé PE**, Grammatopoulos G. (Nov 2020). The Effect of Treating Pre-operative Anemia in Primary Arthroplasty Patients. AAHKS Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  34. Sanders E, Dobransky JS, Finless A, Nicol G, Wilkin G, Liew AS, Gofton W, Papp S, **Beaulé PE**, Grammatopoulos G. (Jun 2020). Outcomes following acute open reduction internal fixation with total hip replacement and delayed total hip replacement for acetabular fractures in the elderly. COA Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  35. Sanders E, Dobransky JS, Poitras S, Bodrogi A, Chen B, Abdelbary H, Feibel RJ, Kim PR, Dervin G, **Beaulé PE**. (Jun 2020). Understanding differences in length of stay between an

- academic teaching hospital and a satellite community hospital. COA Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
36. **Beaulé PE**, Slullitel PA, Dobransky JS, Kreviazuk C, Kim JK, Grammatopoulos G. (Jun 2020). A randomized controlled trial of short versus conventional cementless femoral components in primary total hip arthroplasty. COA Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  37. Innmann MM, Reichel F, Schaper B, Merle C, **Beaulé PE**, Grammatopoulos G. (Jun 2020). Does spinopelvic mobility change following total hip arthroplasty? A prospective, diagnostic cohort study at 1-year post-THA. COA Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  38. Ibrahim MM, Poitras S, Dobransky JS, Smit K, **Beaulé PE**. (Jun 2020). How do patient reported outcomes correlate to acetabular coverage after periacetabular osteotomy? COA Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  39. Innmann MM, Merle C, Ewerbeck V, Phan PT, **Beaulé PE**, Grammatopoulos G. (Jun 2020). How can patients with mobile hips and stiff lumbar spines be identified prior to total hip arthroplasty? A prospective, diagnostic cohort study. COA Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  40. Innmann MM, Merle C, Ewerbeck V, Phan PT, **Beaulé PE**, Grammatopoulos G. (Jun 2020). Are there differences in spinopelvic mobility between patients with end-stage hip osteoarthritis awaiting total hip arthroplasty and a control group? A prospective diagnostic case-controlled cohort study. COA Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  41. DeVries Z, Slullitel PA, Speirs AD, Kreviazuk C, Dobransky J, Witt J, Grammatopoulos G, **Beaulé PE**. (Jun 2020). Characterising the acetabular articular cartilage/cotyloid fossa ratio in the young adult hip: differentiating between dysplasia and impingement. COA Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  42. Grammatopoulos G, Bingham J, Beasley L, Dobransky JS, Galmiche R, Moreau G, Lafleche JP, Gofton W, **Beaulé PE**. (Jun 2020). The learning curve of introducing direct anterior approach for total hip arthroplasty in practice using contemporary training: Fellowship following residency vs mentorship in experienced hands. COA Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  43. Nicol G, Biniam B, Dobransky JS, Kreviazuk C, Kim PR, Gofton W, **Beaulé PE**, Grammatopoulos G. (Jun 2020). Outcome of total hip arthroplasty for the treatment of osteoarthritis secondary to trauma and previous ORIF – a comparison of cases with previous acetabular vs proximal femur fracture. COA Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  44. DeVries Z, Speirs AD, Dobransky JS, Salih S, Witt J, **Beaulé PE**, Grammatopoulos G. (Jun 2020). Association of pelvic incidence and acetabular version using 3D reconstructed CT scans. COA Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  45. Innmann MM, Reichel F, Schaper B, Merle C, **Beaulé PE**, Grammatopoulos G. (Jun 2020). How does spinopelvic mobility and sagittal functional cup orientation affect patient reported outcome 1 year after THA? A prospective diagnostic cohort study. COA Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  46. Innmann MM, Merle C, **Beaulé PE**, Gill H, Grammatopoulos G. (Jun 2020). How do cup inclination and anteversion in the coronal plane relate to ante-inclination in the sagittal

- plane after total hip arthroplasty – a prospective diagnostic cohort study. COA Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
47. Bailey A, Dobransky J, Palmer A, Innmann M, Touchie D, Gagné S, Fergusson D, **Beaulé PE**. (Mar 2020). The prevalence of preoperative anemia in primary hip arthroplasty patients: its influence on outcome and the effect of treatment. AAOS Annual Meeting, ePaper. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  48. Ibrahim M, Dobransky J, Poitras S, **Beaulé PE**. (Mar 2020). How do patient-reported outcomes correlate to acetabular coverage after periacetabular osteotomy? AAOS Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  49. Lovse L, Poitras S, Dobransky J, Huang A, **Beaulé PE**. (Mar 2020). Should the pareto principle be applied as a cost savings method in hip and knee arthroplasty? AAOS Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  50. Innmann M, Merle C, Phan PT, **Beaulé PE**, Grammatopoulos G. (Mar 2020). Are there differences in spinopelvic mobility between patients with end-stage hip osteoarthritis awaiting total hip arthroplasty and a control group? A prospective diagnostic case-controlled cohort study. AAOS Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  51. Muffly BT, Schoenecker PL, Sierra RJ, Sink EL, Sucato DJ, Zaltz I, Jacobs C, Jochimsen K, Duncan ST, Clohisy JC, ANCHOR Study Group, **Beaulé PE**, Kim YJ, Millis MB, Podeszwa DA. (Mar 2020). Age is just a number : no difference in postoperative HOOSglobal or satisfaction in patients above or below age 30 who undergo periacetabular osteotomy. AAOS Annual Meeting, ePoster. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  52. **Beaulé PE...** (Feb 2020). How does cartilage evaluation in t1rho compare to dGEMRIC in patients with DDH? Bern Hip Symposium, Bern, Switzerland. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  53. **Beaulé PE...** (Feb 2020). Anterior approach hip resurfacing: an analysis of more than 500 patients. Bern Hip Symposium, Bern, Switzerland. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
  54. Ibrahim M, Dobransky J, Jean-Pierre L, Poitras S, **Beaulé PE**. (Feb 2020). How do Patient Reported Outcomes correlate to acetabular coverage after Periacetabular Osteotomy? ORS Annual Meeting, Phoenix, USA. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes
  55. Grammatopoulos G, Bingham L, Lafleche JP, Dobransky J, Galmiche R, Moreau G, Gofton W, **Beaulé PE**. (Feb 2020). The Learning Curve of Introducing Direct Anterior Approach For Total Hip Arthroplasty In Practice Using Contemporary Training: Fellowship Following Residency Vs. Mentorship in Experienced Hands. ORS Annual Meeting, Phoenix, USA. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes
  56. Carli A, Galmiche R, Dobransky J, **Beaulé PE**. (Feb 2020). Radiographic Assessment of the Dynasty Biofoam Acetabular Component with a Minimum 2 years follow-up. ORS Annual Meeting, Phoenix, USA. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes
  57. Melkus G, Rakhra K, Taylor R, Dinelle K, Dinning S, **Beaulé PE**. (Feb 2020). Simultaneous evaluation of bone and cartilage status in asymptomatic FAI subjects and healthy controls using PET-MRI. ORS Annual Meeting, Phoenix, USA. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.



58. DeVries Z, Slullitel PA, Speirs A, Kreviazuk C, Dobransky J, Witt J, Grammatopoulos G, **Beaulé PE**. (Feb 2020). Characterising The Acetabular Articular Cartilage/Cotyloid Fossa Ratio in the Young Adult Hip: Differentiating between Dysplasia and Impingement. ORS Annual Meeting, Phoenix, USA. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
59. Lamontagne M, Kowalski E, Catelli D, Grammatopoulos G, **Beaulé PE**. (Feb 2020). The Effect Of Lower Limb Length And Hip Offset Differences, And Surgical Approaches On Gait Mechanics In Total Hip Arthroplasty. ORS Annual Meeting, Phoenix, USA. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
60. Slullitel P, Dobransky J, Kreviazuk C, Kim JK, Grammatopoulos G, **Beaulé PE**. (Feb 2020). A Randomized Controlled Trial of Short Versus Conventional Cementless Femoral Components in Primary Total Hip Arthroplasty. ORS Annual Meeting, Phoenix, USA. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
61. Cotter B, Innmann M, Dobransky J, **Beaulé PE**. (Feb 2020). Is There a Change in Functional Cup Orientation due to Change in Pelvic Tilt at a Minimum of 10 Years After THA. ORS Annual Meeting, Phoenix, USA. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
62. Innmann M, Merle C, Phan P, **Beaulé PE**. (Nov 2019). How can patients with mobile hips and stiff lumbar spines be identified prior to total hip arthroplasty? A prospective, diagnostic cohort study. AAHKS Annual Meeting, Dallas, USA. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
63. Malleck S, Melkus G, **Beaulé PE**. (Oct 2019). Quantitative hip cartilage MRI of patients with hip dysplasia: Evaluation of dGEMRIC, T1ρ and T2\* mapping. ISHA Annual Meeting, Madrid, Spain. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
64. Ibrahim M, Dobransky J, Jean-Pierre L, **Beaulé PE**. (Oct 2019). How do Patient Reported Outcomes correlate to acetabular coverage after Periacetabular Osteotomy? ISHA Annual Meeting, Madrid, Spain. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
65. Bsat S, Frei H, **Beaulé PE**. (Oct 2019). Effect of CAM femoroacetabular impingement (FAI) surgical correction on acetabular labrum seal. ISHA Annual Meeting, Madrid, Spain. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
66. Slullitel PA, Grammatopoulos G, Dobransky J, Kreviazuk C, Wilkinson JM, **Beaulé PE**. (Oct 2019). Comparison of a porous modular cup and a hydroxyapatite-coated monoblock cup. ISTA Annual Meeting, Toronto, Canada. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
67. Bartolone P, Singh A, Kim PR, Kreviazuk C, **Beaulé PE**. (Oct 2019). Does cementless femoral fixation provide a comparable clinical outcome to cemented fixation in hip resurfacing arthroplasty? ISTA Annual Meeting, Toronto, Canada. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
68. Grammatopoulos G, **Beaulé PE**, Galmiche R, Lafleche JP, Gofton W, Dobransky J, Moreau G. (Oct 2019). Anterior approach for primary THA in a community-based hospital: adverse events and readmissions. ISTA Annual Meeting, Toronto, Canada. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
69. Logishetty K, Gofton W, Rudran B, **Beaulé PE**, Cobb J. (Oct 2019). Fully-immersive virtual reality for total hip arthroplasty: objective measurement and transfer of visuospatial performance in a competency-based simulation curriculum. ISTA Annual Meeting, Toronto, Canada. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.

70. Ibrahim M, Culliton K, Kreviazuk C, Dobransky J, Carli A, **Beaulé PE**. (Oct 2019). The influence of surgical approach on acetabular component positioning: a comparative study of patients who underwent bilateral total hip arthroplasty through different approaches by the same surgeon. ISTA Annual Meeting, Toronto, Canada. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
71. Innmann M, Merle C, Ewerbeck V, Phan P, **Beaulé PE**, Grammatopoulos G. (Oct 2019). How can patients with mobile hips and stiff lumbar spines be identified prior to total hip arthroplasty? A prospective, diagnostic cohort study. ISTA Annual Meeting, Toronto, Canada. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
72. Dobransky J, Bodrogi A, Chen B, Dervin GF, Feibel RJ, Gofton W, Kim PR, **Beaulé PE**. Equivalent short-term outcomes and decreased length of stay: satellite community hospitals are a viable option for total knee arthroplasty. ISTA Annual Meeting, Toronto, Canada. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
73. Culliton K, **Beaulé PE**, Speirs AD. (Jun 2019). Sliding Induced Solute Transport in Articular Cartilage. COA Annual Meeting, Montreal, Canada. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
74. Gartke K, Poitras S, Dobransky J, Kreviazuk C, Goetz M, Mace J, **Beaulé PE**. (Jun 2019). Effectiveness of a Patient Surgical Notepad on Patient Experience, Adverse Events and Hospital Readmissions in Patients Undergoing Elective Orthopaedic Surgery. COA Annual Meeting, Montreal, Canada. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
75. Slullitel PA, Grammatopoulos G, Dobransky J, Kreviazuk C, Wilkinson JM, **Beaulé PE**. (Jun 2019). Comparison of a porous modular cup and a hydroxyapatite-coated monoblock cup. COA Annual Meeting, Montreal, Canada. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
76. Melkus G, Rakhra KS, Wilkin G, **Beaulé PE**. Quantitative Hip Cartilage MRI of Patients with Hip Dysplasia: Evolution of dGEMRIC, T1rho and T2\* Mapping. COA Annual Meeting, Montreal, Canada. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
77. Castano D, Grammatopoulos G, Dobransky J, **Beaulé PE**. Accuracy of Intra-Operative Plain Radiographs Compared with Fluoroscopy in the Assessment of Acetabular Parameters, and the Effect of Spino-Pelvic Alignment when Performing Periacetabular Osteotomies. COA Annual Meeting, Montreal, Canada. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
78. Lovse L, Dobransky J, Huang A, Poitras S, **Beaulé PE**. Is Pareto's Principle the Way to Go for Cost Savings for Hip and Knee Arthroplasty? COA Annual Meeting, Montreal, Canada. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
79. Galmiche R, Poitras S, Dobransky J, Kim PR, Feibel RJ, Gofton W, Abdelbary H, **Beaulé PE**. (Jun 2019). Does Surgical Approach Influence the Long-Term Patient Reported Outcomes After Primary Total Hip Replacement: Comparison of the Three Main Surgical Approaches. COA Annual Meeting, Montreal, Canada. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
80. Galmiche R, **Beaulé PE**, Dobransky J, Carli A. (Jun 2019). Radiographic Assessment of the Dynasty Biofoam Acetabular Component with a Minimum 2 years Follow-up. COA Annual Meeting, Montreal, Canada. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.

81. Lamontagne M, Catelli D, Kowalski E, **Beaulé PE**. (Jun 2019). Surgical Correction for FAI: Motion Analysis During Stairs Task at 2-Year Follow-up. COA Annual Meeting, Montreal, Canada. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
82. Nepple J, Bedi A, Zaltz I, Larson CM, **Beaulé PE**, Sink EL, Kim YJ, Clohisy JC, ANCHOR Study Group. (Mar 2019). Predictors of Failure After Surgical Treatment of Femoroacetabular Impingement: Results of a Multicenter Prospective Cohort of 621 Hips. AAOS Annual Meeting, Las Vegas, USA. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
83. Nepple J, Zaltz I, Bedi A, **Beaulé PE**, Millis MB, Sierra RJ, Sink EL, Clohisy JC, ANCHOR Study Group. (Mar 2019). Surgical Treatment of Femoroacetabular Impingement: Arthroscopy vs. Surgical Hip Dislocation - A Propensity Matched Analysis. AAOS Annual Meeting, Las Vegas, USA. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
84. Grammatopoulos G, Salih S, **Beaulé PE**, Witt J. (Mar 2019). Is the pelvic tilt in acetabular retroversion different to asymptomatic hips and does it change following anteverting periacetabular osteotomy. AAOS Annual Meeting, Las Vegas, USA. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
85. Maerz T, Baca G, **Beaulé PE**, Clohisy JC, Kim YJ, Larson CM, Millis MB, Podeszwa DA, Schoenecker PL, Sierra RJ, Sink EL, Sucato DJ, Trousdale RT, Zaltz I, Bedi A, ANCHOR Multicenter Study Group. (Mar 2019). Gender differences in outcome after corrective surgery for femoroacetabular impingement (FAI) reflect differences in preoperative baseline scores. AAOS Annual Meeting, Las Vegas, USA. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
86. Innmann M, Merle C, Gotterbarm T, **Beaulé PE**. (Mar 2019). Can Spinopelvic Mobility be Predicted in Patients Awaiting Total Hip Arthroplasty? A Prospective, Diagnostic Study of Patients with End-Stage Hip Osteoarthritis. AAOS Annual Meeting, Las Vegas, USA. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
87. Galmiche R, Poitras S, Dobransky J, Kim P, Abdelbary H, Feibel R, **Beaulé PE**. (Mar 2019). Does surgical approach influence the long-term Patient Reported Outcomes after Primary in Total Hip Replacement: comparison of the three main surgical approaches. AAOS Annual Meeting, Las Vegas, USA. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
88. Grammatopoulos G, Gofton W, Coyle M, Dobransky J, Kreviazuk C, Harris N, Phan P, Lamontagne M, **Beaulé PE**. (Mar 2019). The presence of cervical or thoracic arthrodesis is associated with total hip arthroplasty at a tertiary care centre. AAOS Annual Meeting, Las Vegas, USA. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
89. Gartke K, Poitras S, Roberts M, Goetz M, Mace J, Dobransky J, Jane A, **Beaulé PE**. (Mar 2019). Incidence of post-operative urinary retention (POUR) in males undergoing total hip arthroplasty at The Ottawa Hospital (TOH). AAOS Annual Meeting, Las Vegas, USA. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
90. Coyle M, Grammatopoulos G, Gofton W, Dobransky J, Kreviazuk C, Harris N, Lamontagne M, Phan P, **Beaulé PE**. (Feb 2019). The Presence of Cervical or Thoracic Arthrodesis is Associated with Inferior Outcome Post-THA. ORS Annual Meeting, Austin, USA. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
91. Melkus G, Rakhra K, **Beaulé PE**. (Feb 2019). Longitudinal T1ρ Mapping of Contralateral Hip in Patients with Unilateral Cam-type Femoroacetabular Impingement. ORS Annual Meeting, Austin, USA. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.

92. Melkus G, Rakhra K, Wilkin G, **Beaulé PE**. (Feb 2019). Quantitative Hip Cartilage MRI of Patients with Hip Dysplasia: Evaluation of dGEMRIC, T1 $\rho$  and T2\* Mapping. ORS Annual Meeting, Austin, USA. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
93. Carli A, Abdelbary H, Ahmadzai N, Cheng W, Shea B, Hutton B, Sniderman J, Sanders B, Esmailisaraji L, Skidmore B, Gauthier-Kwan O, Bunting A, Gauthier P, Crnic A, Fergusson D, **Beaulé PE**. (Feb 2019). A Systematic Review of the Diagnostic Performance of Combination Tests for Periprosthetic Joint Infection. ORS Annual Meeting, Austin, USA. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
94. Galmiche R, Poitras S, Dobransky J, Kim PR, Feibel RJ, Gofton W, Abdelbary H, **Beaulé PE**. (Feb 2019). Does Surgical Approach Influence the Long-term Reported Outcomes After Primary Total Hip Replacement: Comparison of The Three Main Surgical Approaches. ORS Annual Meeting, Austin, USA. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
95. Logishetty K, Suraci A, Dobransky J, Kreviazuk C, **Beaulé PE**. (Feb 2019). Outcome of Failed Hip Resurfacing to Total Hip Arthroplasty Using the Direct Anterior Approach. ORS Annual Meeting, Austin, USA. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
96. Galmiche R, **Beaulé PE**, Dobransky J, Carli A. (Feb 2019). Radiographic Assessment of the Dynasty Biofoam Acetabular Component with a Minimum 2 years Follow-up. ORS Annual Meeting, Austin, USA. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
97. Lovse L, Huang A, Dobransky J, Poitras S, **Beaulé PE**. (Nov 2018). Is Pareto's Principle the Way to Go for Cost Savings for Hip and Knee Arthroplasty? AAHKS Annual Meeting, Dallas, USA. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
98. Ibrahim M, Poitras S, Bunting AC, Sandoval E, Carsen S, **Beaulé PE**. (Oct 2018). Does Acetabular Coverage Influence the Clinical Outcome of Surgical Treatment of Cam Femoroacetabular Impingement? ISHA Annual Meeting, Melbourne, Australia. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
99. **Beaulé PE**. (Sept 2018). The Effect of Surgical Approach and Implant Design on Gait Analysis After Total Hip Replacement. EORS Annual Meeting, Galway, Ireland. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
100. Grammatopoulos G, Melkus G, Rakhra K, **Beaulé PE** (Sept 2018). Anatomic Predictors of Cartilage Degeneration using T1 $\rho$  Magnetic Resonance Imaging in Asymptomatic Hips with Cam Morphology. EORS Annual Meeting, Galway, Ireland. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
101. Speirs A, Rakhra K, Weir Weiss M-J, **Beaulé PE**. (Sept 2018). The Effect of Surgical Resection of Hip Impingement Deformities: A Within-Patient Experience. EORS Annual Meeting, Galway, Ireland. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
102. Suraci A, Louati H, Culliton K, **Beaulé PE**. In-vivo Wear Rate of Highly Crosslinked Polyethylene Comparing Re-melted to Annealed Manufacturing. EORS Annual Meeting, Galway, Ireland. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.
103. Richards M, Al-Youssef H, Kim J-K, Poitras S, Penning J, **Beaulé PE**. An Evaluation of the Effectiveness and Safety of Total Hip Arthroplasty as an Outpatient Procedure. EORS Annual Meeting, Galway, Ireland. Main Audience: Knowledge User. Invited? Yes. Competitive? Yes.

104. Grammatopoulos G, Jamieson P, Dobransky J, Rakhra KS, Carsen S, **Beaulé PE** (June2018). *Acetabular Version Increases During Adolescence Secondary to a Reduction in Anterior Femoral Head Coverage*. COA Annual Meeting, Victoria, Canada. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes.
105. Grammatopoulos G, Pascual-Garrido C, Nepple J, ANCHOR Group, **Beaulé PE**, Clohisy J (June2018). *Does Severity of Dysplasia Influence Clinical Outcomes Following the Periacetabular Osteotomy? A Case Control Study*. COA Annual Meeting, Victoria, Canada. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes.
106. Lamontagne M, Catelli D, Le A, **Beaulé PE** (June2018). *Hip Muscles Strength and Frequency Analysis Following FAI Surgery Correction*. COA Annual Meeting, Victoria, Canada. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes.
107. Ibrahim M, Kreviazuk C, Culliton K, **Beaulé PE**, Carli AV (June2018). *The Influence of Surgical Approach on Acetabular Component Positioning: A Comparative Study of Patients who Underwent Bilateral Total Hip Arthroplasty through Different Approaches by the Same Surgeon*. COA Annual Meeting, Victoria, Canada. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes.
108. Ibrahim M, Poitras S, Bunting AC, Sandoval E, **Beaulé PE** (June2018). *Does Acetabular Coverage Influence the Clinical Outcome of Arthroscopically Treated Cam Femoroacetabular Impingement?* COA Annual Meeting, Victoria, Canada. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes.
109. Grammatopoulos G, Speirs A, Ng KC, Riviere C, Rakhra K, Lamontagne M, **Beaulé PE** (June2018). *The Acetabular and Spino-pelvic Morphologies are Different in Subjects with Cam Morphology*. COA Annual Meeting, Victoria, Canada. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes.
110. Grammatopoulos G, Pascual-Garrido C, Nepple J, Larson C, Bedi A, ANCHOR Group, **Beaulé PE**, Clohisy J (June2018). *The Borderline Dysplastic Hip: Arthroscopy or PAO?* COA Annual Meeting, Victoria, Canada. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes.
111. Carli AV, Abdelbary H, Ahmadzai N, Cheng W, Shea B, Gauthier-Kwan O, Bunting AC, **Beaulé PE**. *A Comprehensive Systematic Review Comparing the Diagnostic Accuracy Performance of Blood Markers, Synovial Fluid, and Tissue Testing in Peri-Prosthetic Joint Infections*. COA Annual Meeting, Victoria, Canada. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes
112. Ibrahim M, Gofton W, Feibel RJ, Dobransky J, Kim PR, **Beaulé PE**. *Safety and Effectiveness of the Direct Anterior Approach for Total Hip Arthroplasty: A Decade's Experience at a Tertiary Care Center*. COA Annual Meeting, Victoria, Canada. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes.
113. Culliton K, Suraci A, Louati H, Gofton W, **Beaulé PE**. *Comparison of in vivo Performance of Re-melted versus Annealed Highly-crossed Polyethylene in Total Hip Acetabular Liners*. COA Annual Meeting, Victoria, Canada. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes.
114. Richards M, Poitras S, Dobransky J, Kim JK, **Beaulé PE**. *An Evaluation of Utility and Safety of Total Hip Arthroplasty as an Outpatient Procedure*. CORS Annual Meeting, Victoria, Canada. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes.
115. Grammatopoulos G, Gofton W, Cochran M, Dobransky J, Carli AV, Abdelbary H, Gill HS, **Beaulé PE**. (May2018). *Pelvic Positioning is More Reliable in the Supine Position, Leading to More Consistent Cup Orientation After Total Hip Replacement*. EFORT Annual Congress, Barcelona, Spain. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes.

116. Grammatopoulos G, Jamieson P, Dobransky J, Rakhra KS, Carsen S, **Beaulé PE** (May2018). *Acetabular Version Increases During Adolescence Secondary to a Reduction in Anterior Femoral Head Coverage*. EFORT Annual Congress, Barcelona Spain. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes.
117. **Beaulé PE**, Grammatopoulos G, Juneau D, Thornhill R, Kim JK, Vogel K, Dobransky J, Dwivedi G. (May2018). *Does Chronic Exposure to Cobalt Ion Release in Patients with a Metal on Metal Hip Resurfacing Impair Cardiac Function? A Cardiac MRI Analysis*. EFORT Annual Congress, Barcelona Spain. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes.
118. Grammatopoulos G, Gofton W, Coyle M, Dobransky J, Kreviazuk C, Harris N, Jibri Z, **Beaulé PE**. (May2018). *How does Spinal Arthrodesis Affect Outcome and Sagittal Plane Pelvic Movement Post Total Hip Arthroplasty? A Prospective, Case-Matched Study*. EFORT Annual Congress, Barcelona Spain. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes.
119. Grammatopoulos G, Speirs A, Ng KC, Riviere C, Rakhra K, Lamontagne M, **Beaulé PE** (May2018). *The Acetabular and Spino-pelvic Morphologies are Different in Subjects with Cam Morphology*. EFORT Annual Congress, Barcelona Spain. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes.
120. Gartke K, Poitras S, Spilg E, Dobransky J, **Beaulé PE**. (May2018). *Assessing Variability in Surgeon Empathy using a Validated Assessment Measure at a Tertiary Care Centre*. EFORT Annual Congress, Barcelona Spain. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes.
121. Ibrahim M, Gofton W, Feibel R, Kim PR, Dobransky J, **Beaulé PE**. (May2018). *Safety and Effectiveness of the Direct Anterior Approach for Total Hip Arthroplasty: A Decade's Experience at a Tertiary Care Centre*. EFORT Annual Congress, Barcelona Spain. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes.
122. **Beaulé PE**, Kim PR, Dowding C, Dobransky J. (May2018). *Metal on Metal Hip Resurfacing in Patients 45 Years of Age and Less at a Minimum Five-Year Followup*. EFORT Annual Congress, Barcelona Spain. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes.
123. Pascual Garrido C, Grammatopoulos G, Eamsobhana P, ANCHOR Study Group, Nepple J, **Beaulé PE**, Clohisy J (Mar2018). *Are there Disease-Specific Articular Cartilage Wear Patterns in Various Pre-Arthritic Hip Disorders?* ORS Annual Meeting, New Orleans USA. Main Audience: Knowledge User, Invited? Yes, Competitive? Yes.
124. Grammatopoulos G, Speirs A, Ng KCG, Riviere C, Rakhra K, Lamontagne M, **Beaulé PE** (Mar2018). *The Acetabular and Spino-Pelvic Morphologies are Different in Subjects with Symptomatic Cam Femoro-Acetabular Impingement*. ORS Annual Meeting, New Orleans USA. Main Audience: Knowledge User, Invited? Yes, Competitive? Yes.
125. Grammatopoulos G, Jamieson P, Dobransky J, Rakhra K, Carsen S, **Beaulé PE** (Mar2018). *Acetabular Version Increases during Adolescence Secondary to a Reduction in the Anterior Femoral Head Coverage*. ORS Annual Meeting, New Orleans USA. Main Audience: Knowledge User, Invited? Yes, Competitive? Yes.
126. **Beaulé PE**, Abdelbary H, Cheng W, Shea B, Carli AV, Ahmadzai N. (Mar2018). *A Systematic Review to Compare the Diagnostic Accuracy of Histological Analysis versus Tissue Culture in Peri-Prosthetic Joint Infections (PJI)*. ORS Annual Meeting, New Orleans USA. Main Audience: Knowledge User, Invited? Yes, Competitive? Yes.
127. Chen B, Dobransky J, Poitras S, Forster A, **Beaulé PE** (Mar2018). *Impact of Definition and Timeframe on Capturing Surgery-Related Readmissions After Primary Joint Arthroplasty*. ORS

- Annual Meeting, New Orleans USA. Main Audience: Knowledge User, Invited? Yes, Competitive? Yes.
128. **Beaulé PE**, Grammatopoulos G, Juneau D, Thornhill R, Kim JK, Vogel K, Dobransky J, Dwivedi G (Mar2018). *Does Chronic Exposure to Cobalt Ion Release in Patients with a Metal on Metal Hip Resurfacing Impair Cardiac Function? A Cardiac MRI Analysis*. ORS Annual Meeting, New Orleans USA. Main Audience: Knowledge User, Invited? Yes, Competitive? Yes.
  129. **Beaulé PE**, Dowding C, Dobransky J (Mar2018). *Metal on Metal Hip Resurfacing in Patients 45 Years of Age and Less at a Minimum Five-Year Followup*. ORS Annual Meeting, New Orleans USA. Main Audience: Knowledge User, Invited? Yes, Competitive? Yes.
  130. Grammatopoulos G, Gofton W, Cochran M, Dobransky J, Carli AV, Gill HS, **Beaulé PE** (Mar2018). *Pelvic Positioning is More Reliable in the Supine Position, Leading to More Consistent Cup Orientation after Total Hip Replacement*. ORS Annual Meeting, New Orleans USA. Main Audience: Knowledge User, Invited? Yes, Competitive? Yes
  131. **Beaulé PE**, Carsen S, Jamieson P, Rakhra K, Dobransky J, Highmore K, Ward L. (Mar2018). *Cam Femoro-Acetabular Impingement Morphology Develops in Adolescence and is Associated with Level of Physical Activity*. ORS Annual Meeting, New Orleans USA. Main Audience: Knowledge User, Invited? Yes, Competitive? Yes
  132. Ibrahim M, Poitras S, Bunting AC, Sandoval E, **Beaulé PE** (June2018). *Does Acetabular Coverage Influence the Clinical Outcome of Arthroscopically Treated Cam Femoroacetabular Impingement?* ORS Annual Meeting, New Orleans USA. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes.
  133. Garland K, Chen B, Roffey D, Poitras S, Wai E, **Beaulé PE**, Kingwell S (Mar2018). *How Accurate is Administrative Coding in Detecting Adverse Events After Orthopaedic Surgery?* ORS Annual Meeting, New Orleans USA. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes.
  134. Grammatopoulos G, Speirs A, Ng KCG, Riviere C, Rakhra K, Lamontagne M, **Beaulé PE** (Mar2018). *The Acetabular and Spino-Pelvic Morphologies are Different in Subjects with Symptomatic Cam Femoro-Acetabular Impingement*. AAOS Annual Meeting, New Orleans USA. Main Audience: Knowledge User, Invited? Yes, Competitive? Yes.
  135. **Beaulé PE**, Carsen S, Jamieson P, Rakhra K, Dobransky J, Highmore K, Ward L. (Mar2018). *Cam Femoro-Acetabular Impingement Morphology Develops in Adolescence and is Associated with Level of Physical Activity*. AAOS Annual Meeting, New Orleans USA. Main Audience: Knowledge User, Invited? Yes, Competitive? Yes.
  136. Garland K, Chen B, Roffey D, Poitras S, Wai E, **Beaulé PE**, Kingwell S. (Mar2018) *How Accurate is Administrative Coding in Detecting Adverse Events after Elective Orthopaedic Surgery?* AAOS Annual Meeting, New Orleans USA. Main Audience: Knowledge User, Invited? Yes, Competitive? Yes.
  137. Grammatopoulos G, Jamieson P, Dobransky J, Rakhra K, Carsen S, **Beaulé PE** (Mar2018). *Acetabular Version Increases during Adolescence Secondary to a Reduction in the Anterior Femoral Head Coverage*. AAOS Annual Meeting, New Orleans USA. Main Audience: Knowledge User, Invited? Yes, Competitive? Yes.
  138. **Beaulé PE**, Grammatopoulos G, Juneau D, Thornhill R, Kim JK, Vogel K, Dobransky J, Dwivedi G (Mar2018). *Does Chronic Exposure to Cobalt Ion Release in Patients with a Metal on Metal Hip Resurfacing Impair Cardiac Function? A Cardiac MRI Analysis*. AAOS Annual Meeting, New Orleans USA. Main Audience: Knowledge User, Invited? Yes, Competitive? Yes.

139. Grammatopoulos G, Jamieson P, Dobransky J, Rakhra K, Carsen S, **Beulé PE** (Mar2018). *Acetabular Version Increases during Adolescence Secondary to a Reduction in Anterior Femoral Head Coverage*. BHS Annual Meeting, Nottingham UK. Main Audience: Knowledge User, Invited? Yes, Competitive? Yes.
140. Grammatopoulos G, Gofton W, Cochran M, Dobransky J, Carli AV, Gill HS, **Beulé PE** (Mar2018). *Pelvic Positioning is More Reliable in the Supine Position, Leading to More Consistent Cup Orientation after Total Hip Replacement*. BHS Annual Meeting, Nottingham UK. Main Audience: Knowledge User, Invited? Yes, Competitive? Yes.
141. Grammatopoulos G, Speirs A, Ng KC, Riviere C, Rakhra K, Lamontagne M, **Beulé PE** (Mar2018). *The Acetabular and Spino-Pelvic Morphologies are Different in Subjects with Cam Morphology*. BHS Annual Meeting, Nottingham UK. Main Audience: Knowledge User, Invited? Yes, Competitive? Yes.
142. Grammatopoulos G, Gofton W, Coyle M, Dobransky J, Kreviazuk C, Kim PR, **Beulé PE** (Mar2018). *Spino-pelvic Hypermobility is Associated with Inferior Outcome Post-THA: Examining the Effect of Spinal Arthrodesis*. BHS Annual Meeting, Nottingham UK. Main Audience: Knowledge User, Invited? Yes, Competitive? Yes.
143. **Beulé PE**, Catelli DS, Kowalski E, Lamontagne M. (Nov2017) *La Prosthèse de la Hanche à double mobilité Produit-Elle une Meilleure Mécanique Articulaires?* SOFCOT Annual Meeting, Paris, France. Main Audience: Knowledge User Invited? Yes, Competitive? Yes
144. Dowding C, Dobransky J, **Beulé PE**. (Nov2017). *Resurfaçage Métal sur Métal: Le Suivi Prolongé des Patients de 45 Ans et Moins*. SOFCOT Annual Meeting, Paris, France. Main Audience: Knowledge User Invited? Yes, Competitive? Yes
145. **Beulé PE**, Speirs AD, Anwander H, Melkus G, Rakhra K, Frei H, Lamontagne M. (Nov2017) *Correction Chirurgicale des Déformations de la Hanche et l'impact sur le Processus Dégénératif au Niveau de l'Articulation de la Hanche*. SOFCOT Annual Meeting, Paris, France. Main Audience: Knowledge User Invited? Yes, Competitive? Yes
146. **Beulé PE**, Culliton K, Louati H, Gharib G, Dobransky J, Page A, Gofton W. (Nov2017) *Comparaison de l'Approche Antérieure avec l'Approche Postérieure de la Hanche: Migration Précoce des Tiges et Complications*. SOFCOT Annual Meeting, Paris, France. Main Audience: Knowledge User Invited? Yes, Competitive? Yes
147. Grammatopoulos G, Pascual-Garrido C, Nepple J, ANCHOR Group, **Beulé PE**, Clohisy J (Nov2017). *Does Severity of Dysplasia Influence Clinical Outcomes Following the Periacetabular Osteotomy? A Case Control Study*. AAHKS Annual Meeting, Dallas USA. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes.
148. Pascual Garrido C, Grammatopoulos G, Eamsobhana P, ANCHOR Study Group, Nepple J, **Beulé PE**, Clohisy J (Nov2017). *Are there Disease-Specific Articular Cartilage Wear Patterns in Various Pre-Arthritic Hip Disorders?* AAHKS Annual Meeting, Dallas USA. Main Audience: Knowledge User, Invited? Yes, Competitive? Yes.
149. Grammatopoulos G, Jamieson P, Dobransky J, Rakhra K, Carsen S, **Beulé PE**. (Oct2017) *Acetabular Version Increases during Adolescence Secondary to A Reduction in Anterior Femoral Head Coverage*. ISHA Annual Scientific Meeting, Santiago de Chile, Chile. Main Audience: Knowledge User Invited? Yes, Competitive? Yes
150. Grammatopoulos G, Speirs A, Ng G, Lamontagne M, Rakhra K, **Beulé PE**. (Oct2017) *The Acetabular and Spino-Pelvic Morphologies are Different in Subjects with Symptomatic Cam Femoro-Acetabular Impingement*. ISHA Annual Scientific Meeting, Santiago de Chile, Chile. Main Audience: Knowledge User Invited? Yes, Competitive? Yes
151. Grammatopoulos G, Melkus G, Rakhra K, **Beulé PE**. (Oct2017) *How Does the T1rho Relaxation Time Change with Time in Asymptomatic Hips with Cam Femoral Acetabular*



- Impingement?* ISHA Annual Scientific Meeting, Santiago de Chile, Chile. Main Audience: Knowledge User Invited? Yes, Competitive? Yes
152. Culliton K, Louati H, Gharib G, Dobransky J, Pagé A, Gofton W, **Beaulé PE**. (June2017). *Comparing the Direct Anterior Approach with the Posterior Approach to the Hip: Early Stem Migration and Complications*. COA Annual Meeting, Ottawa, Canada. Main Audience: Knowledge User, Invited? Yes, Competitive? Yes
  153. Chen B, Dobransky J, Poitras S, Forster A, **Beaulé PE**. (June2017). *Specificity of 30 and 90-Day Readmission after Primary Joint Arthroplasty using An Institutional Automated System*. COA Annual Meeting, Ottawa, Canada. Main Audience: Knowledge User, Invited? Yes, Competitive? Yes
  154. Armstrong M, Carli AV, Abdelbary H, Poitras S, Lapner P, **Beaulé PE** (June2017). *Orthopaedic Surgeon Adherence to Unified Guidelines for Management of Periprosthetic Joint Infections: A Gap Analysis*. COA Annual Meeting, Ottawa, Canada. Main Audience: Knowledge User, Invited? Yes, Competitive? Yes.
  155. Illical E, Gofton W, Feibel R, Kim PR, **Beaulé PE** (June2017). *A Single Centre Experience with a Titanium Modular Neck Total Hip Arthroplasty*. COA Annual Meeting, Ottawa, Canada. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes.
  156. **Beaulé PE**, Dowding CT, Dobransky J. *Metal on Metal Hip Resurfacing in Patients 45 Years of Age and Less at a Minimum Five-Year Followup*. COA Annual Meeting, Ottawa, Canada. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes.
  157. Grammatopoulos G, Melkus G, Rakhra KS, **Beaulé PE**. *How does the T1 $\rho$  Relaxation Time Change with Time in Asymptomatic Hips with Cam-type Femoro-Acetabular Impingement?* COA Annual Meeting, Ottawa, Canada. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes.
  158. Bsat S, Frei H, **Beaulé PE** (June2017). *Effect of Femoroacetabular Impingement (FAI) Surgical Correction on Acetabular Labrum Seal*. COA Annual Meeting, Ottawa, Canada. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes.
  159. Gala L, Khanna V, Rakhra KS, Ryu JJ, **Beaulé PE** (June2017). *Does the Femoral Head/Neck Contour in the Skeletally Mature Change over Time?* COA Annual Meeting, Ottawa, Canada. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes.
  160. **Beaulé PE**, Speirs A, Anwander H, Melkus G, Rakhra K, Frei H, Lamontagne M (June2017). *Surgical Correction of Hip Deformities and its Impact on the Degenerative Process within the Hip Joint*. COA Annual Meeting, Ottawa, Canada. Main Audience: Knowledge User, Invited? Yes, Competitive? Yes
  161. Au K, Poitras S, Wood K, **Beaulé PE**. *Predicting Length of Stay After Primary Hip and Knee Replacements*. COA Annual Meeting, Ottawa, Canada. Main Audience: Knowledge User. Invited? Yes, Competitive? Yes.
  162. Lamontagne M, Catelli D, Kowalski E, **Beaulé PE**. (June2017) *Kinematic Analysis of Dual-Mobility vs Single-Bearing Hip Prosthesis during Squatting Task using Statistical Parametric Mapping*. COA Annual Meeting, Ottawa, Canada. Main Audience: Knowledge User Invited? Yes, Competitive? Yes
  163. Bsat S, Hanspeter F, **Beaulé PE**. (Mar2017) *Effect of Femoroacetabular Impingement (FAI) Surgical Correction on Acetabular Labrum Seal*. Orthopaedic Research Society Annual Conference, San Diego, United States. Main Audience: Knowledge User Invited? Yes, Competitive? Yes
  164. Grammatopoulos G, Melkus G, Rakhra KS, **Beaulé PE**. (Mar2017) *How Does T1 $\rho$  Relaxation Time Change with Time in Asymptomatic Hips with CAM Femoroacetabular*

- Impingement?* Orthopaedic Research Society Annual Conference, San Diego, United States. Main Audience: Knowledge User Invited? Yes, Competitive? Yes
165. **Beaulé PE**, Speirs AD, Anwander H, Melkus G, Rakhra KS, Frei H, Lamontagne M. (Mar2017) *Surgical Correction of Hip Deformities and its Impact on the Degenerative Process within the Hip Joint*. Orthopaedic Research Society Annual Conference, San Diego, United States. Main Audience: Knowledge User Invited? Yes, Competitive? Yes
166. Poitras S, Au K, Wood K, Dervin G, **Beaulé PE**. (Nov2016) *Predicting Hospital Length of Stay and Short-term Function after Hip or Knee Arthroplasty: Are Both Comorbidity and Performance Measures Useful?* Canadian Arthroplasty Society Annual Meeting, Toronto, Canada. Main Audience: Knowledge User Invited? Yes, Competitive? Yes
167. **Beaulé PE**, Parker G, Kemp KA. (15Sep2016). *Outcomes of joint preservation surgery: comparison of patients with dynamic dysplasia of the hip (DDH) and femoroacetabular impingement (FAI)*. ISHA Annual Scientific Meeting, San Francisco, CA, USA.
168. **Beaulé PE**, Dang T, Speirs A. (16Sept2016) *Acetabular Bone Density Decreases Following Surgical Correction of FAI Deformities*. ISHA Annual Scientific Meeting, San Francisco, CA, USA. Main Audience: Knowledge User Invited? Yes, Competitive? Yes
169. Stewart A, Abdelbary H, **Beaulé, PE**. (17June2016) *Trochanteric Fixation Using a Third Generation Cable Device: The Ottawa Experience*. Canadian Orthopedic Association Conference, Québec, Québec. Main Audience: Knowledge User Invited? Yes, Competitive? Yes.
170. **Beaulé PE**, Dang T, Speirs A. (17June2016) *Acetabular Bone Density Decreases Following Surgical Correction of FAI Deformities*. Canadian Orthopedic Association Conference, Québec, Quebec. Main Audience: Knowledge User Invited? Yes, Competitive? Yes
171. **Beaulé PE**, Alyousif H, Singh A, Penning JP. (17June2016) *Outpatient Total Hip Replacement in Tertiary Academic Centre: Preliminary Experience*. Canadian Orthopedic Association Conference, Québec, Québec. Main Audience: Knowledge User Invited? Yes, Competitive? Yes
172. Dowding CT, Parker G, Ryu JJ. (17June2016). *Predictors of Clinical Outcome after the Bernese Peri-acetabular Osteotomy*. Canadian Orthopedic Association Conference, Québec, Québec. Main Audience: Knowledge User Invited? Yes, Competitive? Yes
173. Anwander H, Melkus G, Rakhra KS, **Beaulé, PE** (17June2016). *Validation of T1rho MRI as a Biomarker in Hips with Cam-type Femoroacetabular Impingement*. Canadian Orthopedic Association Conference, Québec, Québec. Main Audience: Knowledge User Invited? Yes, Competitive? Yes
174. **Beaulé PE**, Singh A, Dobransky J. & Bleeker H. (17June2016). *Defining modes of failure after joint preserving surgery of the hip*. Canadian Orthopedic Association Conference, Québec, Quebec. Main Audience: Knowledge User Invited? Yes, Competitive? Yes
175. Smolders J, Speirs AD, Frei H, **Beaulé PE**. (2016). *Role of Patient Activity Level in the Degenerative Process Associated with CAM Femoral Acetabular Impingement*. Orthopedic Research Society, Orlando, United States. Main Audience: Knowledge User Invited? Yes, Competitive? Yes
176. Kowalski E, Catelli DS, Lamontagne M, **Beaulé PE**. (2016). *Asymmetry in Patients with a Dual Mobility Total Hip Arthroplasty during Inclined Walking: A Randomized Clinical Trial*. Orthopedic Research Society, Orlando, United States Main Audience: Researcher, Competitive? Yes
177. **Beaulé PE**, Gofton W, Bhandari M, De Steiger R. (2016). *Adopting New Techniques and Technologies: Learning Curve in Orthopedics*. AAOS 2016 Annual Meeting, Orlando, United States Main Audience: Knowledge User Invited? Yes, Competitive?: Yes

178. Pahuta M, Kim PR, **Beaulé PE**, Smolders JM, Van Susante JL. (2016). *Metal Ion Levels are not a Useful Test for Failed Metal-On-Metal Hip Implants: A Systematic Review and Meta-Analysis*. American Academy of Orthopedic Surgeons 2016 Annual Meeting, Orlando, United States Main Audience: Knowledge User Invited? Yes, Competitive?: Yes
179. Ng KC, Mantovani G, Lamontagne M, Labrosse MR. (2016). *Hip Joint Stresses Due to the Cam Deformity and Femoral Neck-Shaft Angle During Level-Walking*. Orthopedic Research Society, Orlando, United States Main Audience: Researcher, Competitive? Yes
180. Catelli DS, Kowalski E, Lamontagne M, **Beaulé PE**. (2016). *Hip and Pelvis Mechanics and Asymmetry in Cam Femoroacetabular Deformity Patients During Level Gait*. Orthopedic Research Society Annual Meeting, Orlando, United States Main Audience: Researcher, Competitive? Yes
181. Mantovani G, Lamontagne M, **Beaulé PE**. (2016). *Hip Muscle and Contact Force Estimation for FAI Population During Walking*. Orthopedic Research Society Annual Meeting, Orlando, United States Main Audience: Researcher, Competitive? Yes
182. **Beaulé PE**, Pahuta M, Smolders J, van Susante JL, Peck J, Kim PR. (2016). *Metal Ion Levels Are Not a Useful Test for Failed Metal-on-metal Hip Implants: A Systematic Review and Meta-analysis*. Orthopedic Research Society Annual Meeting, Orlando, United States Main Audience: Researcher, Competitive? Yes
183. Anwander H, Melkus G, Rakhra KS, **Beaulé PE**. (2016). *Correlation of T1p Mri and Womac Scores in Hips with Cam-type Femoroacetabular Impingement*. Orthopedic Research Society, Orlando, United States Main Audience: Researcher, Competitive? Yes
184. Dang T, **Beaulé PE**, Frei H, Speirs AD. (2016). *Acetabular Bone Density Decreases Following Surgical Correction of FAI Deformities*. Orthopedic Research Society, Orlando, United States Main Audience: Researcher, Competitive? Yes
185. Clohisy JC, **Beaulé PE**, Bedi A, Siebenrock K. (2016). *Hip Preservation Surgery: How to Avoid and Treat Complications and Failures*. American Academy of Orthopedic Surgeons 2016 Annual Meeting, Orlando, United States Main Audience: Knowledge User Invited? Yes, Competitive? Yes
186. Ng KC, Mantovani G, Lamontagne M, Labrosse MR, **Beaulé PE**. (2016). *The Effects of Cam Femoroacetabular Impingement on Subchondral Bone Stresses During Squatting*. Orthopedic Research Society, Orlando, United States Main Audience: Researcher, Competitive? Yes
187. **Beaulé PE**. (2016). *Hip Arthroplasty and Athletes: Optimal Bearing Surfaces*. American Academy of Orthopedic Surgeons 2016 Annual Meeting, Orlando, United States Main Audience: Knowledge User Invited? Yes, Competitive? Yes
188. Smolders J, Speirs AD, Frei H, **Beaulé PE**. (2016). *Correlation between the Subchondral Bone Density of the CAM-Type Femoral Acetabular Impingement Deformity and the Acetabulum*. Orthopedic Research Society Annual Meeting, Orlando, United States Main Audience: Researcher, Competitive? Yes
189. Catelas I, Lehoux EA, Foster R, Baskey S, **Beaulé PE**. (2016). *Differences in Peripheral Blood Lymphocyte Subpopulations between Patients with a Symptomatic and an Asymptomatic Pseudotumor Associated with a Metal-on-Metal Hip Implant*. Orthopedic Research Society Annual Meeting, Orlando, United States Main Audience: Researcher, Competitive? Yes
190. **Beaulé PE**, Anwander H, Cron G, Rakhra K. (2016). *Perfusion MRI in Hips with Metal on Metal Total Hip Arthroplasty: A Pilot Study*. Orthopedic Research Society, Orlando, United States Main Audience: Researcher, Competitive? Yes
191. Aljenaei F, Louati H, Catelas I, Nganbe M, **Beaulé PE**. (2016). *Effects of Material Selection and Assembly Method: An In Vitro Simulation of In Vivo Hip Implant Modular Neck Failure*.

Orthopedic Research Society Annual Meeting, Orlando, United States Main Audience:  
 Researcher, Competitive? Yes

**GUEST SPEAKER AT INVITED LECTURES, SEMINARS: (34 in the last 5 years; career: 156)**

1. American Academy of Orthopaedic Surgeons, Current Concepts in Joint Replacements, "Anterior Approach Total Hip Replacement: Time to Get on Board", Virtual, December 2020.
2. Chilean Orthopedic Society Congress (Schot Congress), "Borderline Hip Dysplasia - Current Indications for Hip Resurfacing", Virtual, November 2020.
3. Japanese Hip Society, "Anterior Approach Ceramic on Ceramic Hip Resurfacing: The Best of Both Worlds", Virtual, October 2020
4. Orthopaedic Research Society Annual Meeting, Moderator - ORS Implant Section: Role of Registries, Speaker - Redefining Hip Dysplasia, Virtual, February 2020.
5. Royal North Shore Hospital Bone Breakfast, Royal North Shore Hospital, St Leonards, NSW, Australia, May 2020.
6. 3<sup>rd</sup> Annual Joseph McArthur Visiting Professorship, Harvard Medical School, May 2019.
7. Joint Arthroplasty Mountain Meeting, AAOS/Hip and Knee Society, Salt Lake City, Utah, February 2019.
8. AO Hip Preservation Symposium, Vail. Colorado, January 2019.
9. BC Children's Hip Preservation Course, Vancouver, BC., October 2018.
10. Guest Speaker at the Annual Hellenic Orthopaedic Association Meeting, Athens, Greece, October 2018
11. The European Orthopaedic Research Society (EORS) Annual Meeting, Galway, Ireland, September 25-28 2018.
12. McMaster Young Adult Hip Preservation Course, May 26 2018, Niagara On The Lake ON.
13. Combined Visiting Professor University of British Columbia, Department of Orthopaedic Surgery and British Columbia Orthopaedic Society, May 3-6, 2018, Vancouver BC.
14. Duke University-Emily Berend 10<sup>th</sup> Annual Reconstruction Symposium, Durham, North Carolina, USA April 2018.
15. Orthopaedic Research Society, Kappa Delta Elizabeth Winston Presentation, New Orleans, LA, March 2018.
16. American Academy Orthopaedic Association, Open Meeting of the Hip Society, New Orleans, LA, March 2018.
17. Bern University Hospital, Hip Symposium, Bern Switzerland, February, 2018
18. AO Foundation-Masters Course in Hip Preservation Surgery, Davos Switzerland, December 2017.
19. Société Française de Chirurgie Orthopédique, Chirurgie Conservatrice de la Hanche, Co-Chairman, Paris, France, Novembre 2017.
20. International Society of Hip Arthroscopy, Future of Hip Preservation Surgery, Santiago, Chile, October 2017.
21. Shanghai Jiao Tong International Hip Symposium, Shanghai, China, September 2017.
22. Journée Lyonnaise de la Hanche, CHU de Lyon, Lyon, France April 2017.
23. South African Arthroplasty Society Annual Meeting, Cape Town, South Africa March 2017
24. Visiting Professor for the San Diego Hip Preservation evening symposium, Scripps Hospital, San Diego California, March 2017.
25. AO North America, Hip Preservation Meeting, Marco Island, Florida, USA, January 2017.

26. Indian Orthopaedic Association Annual Meeting, Kochi, India, December 2016.
27. American Association of the Hip and Knee Surgeons, Annual Meeting, Dallas, November 2016.
28. International Congress Joint Reconstruction-Transatlantic Orthopaedic Congress, New York, October 2016
29. Direct Anterior Total Hip Arthroplasty Course, University of Calgary, September 2016.
30. Actual and Classic Meeting of Hip and Knee Reconstruction, Hospital Universitario Austral, Buenos Aires, Argentina, July 2016.
31. 7<sup>th</sup> Advanced Course on Hip Resurfacing, Gent, Belgium. June 2016.
32. 2ieme Journée Louis-Joseph Papineau du Service d'Orthopédie du CHUM – le vieillissement articulaire est-il inévitable? Montreal, Juin 2016.
33. St-Louis Hip Skills Course 2016: Hip Arthroscopy and Preservation Procedures, University of St-Louis, St-Louis, Missouri, January 2016.
34. Bernese Hip Symposium, University of Berne, Berne, Switzerland, February 2016.

**SIGNATURE:**

A handwritten signature in black ink, consisting of stylized, overlapping loops and curves, positioned to the right of the 'SIGNATURE:' label. A vertical line is drawn to the right of the signature.

**DATE:** August 5, 2021