

CURRICULUM VITAE

NAME:

BEAULÉ, Paul E., Professor of Surgery,
DOB: October 23rd, 1967; Québec City, Québec.

DEGREES:

FRCSC, Orthopaedic Surgery, Royal College of Physicians and Surgeons, Canada, 1998
 M.D., Medicine, University of Ottawa, Canada, 1992
 B.Sc., Biology, University of Ottawa, Canada, 1988

AFFILIATIONS:

- 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 Chair Division of Orthopaedic Surgery, The Ottawa Hospital, University of Ottawa

2005- Head of Adult Reconstruction, Division of Orthopaedics, The Ottawa Hospital.

2000/05 Associate, Joint Replacement Institute at Orthopaedic Hospital, Los Angeles, 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:

2013- **Clinical Teaching and Promotion Committee, Faculty of Medicine**, University of Ottawa

2013- **Editorial Board**, British Editorial Society of Bone & Joint Surgery, London, UK

2009- **Surgical Executive Committee**
Department of Surgery, University of Ottawa

2015 **University Selection Committee for Chair of Department of Surgery.**

2009/14 **Office of Continued Professional Development, Steering Committee**
Faculty of Medicine, University of Ottawa

2009- **Member, Regional Health Administration Committee**; 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

2016- **Executive Committee,** Canadian Orthopaedic Research Society

2015- **Executive Committee, Chair of Education,** International Society for Hip Arthroscopy

2015- **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 – present **Coordinator, Adult Reconstruction Visiting Professorship;** Division of Orthopaedic Surgery, University of Ottawa

2007 **Member, CaRMS Interview Committee;** Division of Orthopaedic Surgery

2001 – present **Program Coordinator and Chair,** Joint Preserving and Minimally Invasive Surgery of the Hip (CME accredited annual course)

ACADEMIC HONOURS:

2017 **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.**

- 2016 **Orthopaedic Research Society William H. Harris Award:**
‘Differential Proteomic Analysis of Hip Synovial Fluid from Patients with a Pseudotumor vs. Periprosthetic Osteolysis.’ **Isabelle Catelas PhD, Lehoux E, Figeys D, Zhibin N, Bask S, Beaulé PE.**
- 2014 **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, Ebrahimzadeh 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

2013-present	Orthopaedic Research Society.
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 Orthopaedica 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 Hip Society
- Chilean Orthopedic Society

RESEARCH FUNDING HISTORY

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)
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 Abdlebar- PI) Funding Sources: TOHAMO Innovation Fund Total Funding: 93,349.00 (Canadian Dollar)
2015/1 - 2020/12	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 - 2020/10	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 - 2020/7	Post Market Clinical Follow-Up Study protocol for DYNASTRY Biofoam Acetabular Components Principal Investigator Funding Sources: MicroPort Orthopedics Contract Total Funding: 253,000 (Canadian Dollar)
2014/9 - 2018/9	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)
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)
2011/1 - 2015/2	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)
Completed [n=4]	
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, Grant, 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: Principal Investigator Development of a Better Diagnostic Tool for Surgical Intervention, Grant, Operating
Funding Sources: University of Ottawa Internal: Department of Surgery
Total Total Funding: 25,000 (Canadian Dollar)

STUDENT/POSTDOCTORAL SUPERVISION

PhD Thesis [n=3]

- 2016-
Co-Supervisor Suzan Bsat
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
Project Description: Mobility Assessment of Patients with Dual Mobility
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
Project Description: Femoroacetabular impingement as a cause of arthritis
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
Project Description: 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
Project Description: Motion Analysis in Patients suffering from Femoroacetabular Impingement
Present Position: Master's Student

Post Graduate Fellows [n=20]

- 2015/7 - 2016/7
Principal Supervisor José Smolders (Completed), The Ottawa Hospital Student
Degree Start Date: 2015/7 Student Degree Expected 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
Emmanuel Sera (Completed), The Ottawa Hospital Student
Degree Start Date: 2015/7 Student Degree Expected Date: 2016/7
Present Position: Clinical Fellow

- 2015/7 - 2016/7 Hussain Alyoussif, The Ottawa Hospital Student
Degree Start Date: 2015/7 - 2016/7
Thesis/Project Title: Out Patient Total Hip Replacement in Academic Tertiary Center
Present Position: Clinical Fellow
- 2014/7 - 2015/7 Alexandre Pagé (Completed), The Ottawa Hospital Student
Principal Supervisor Degree Start Date: 2014/7 Student Degree Expected 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 Amardeep Singh (Completed), The Ottawa Hospital Student
Principal Supervisor Degree Start Date: 2014/7 Student Degree Expected 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 Luca Gala (Completed), The Ottawa Hospital Student
Principal Supervisor 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 Paul Whittingham-Jones (Completed), The Ottawa Hospital Student
Principal Supervisor 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 Vickas Khanna (Completed), The Ottawa Hospital Student
Principal Supervisor 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 Vikram Chatrath, (Completed), The Ottawa Hospital Student
Principal Supervisor 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
Project Description: Assessing Acetabular Version in Total Hip Arthroplasty: The False Profile View
Present Position: Orthopedic Fellow
- 2011/7 Emmanuel Illical (Completed), The Ottawa Hospital Student
Principal Supervisor Degree Start Date: 2011/7 Student Degree Received Date: 2012/7
- 2011/1 Alejandro Zylberberg, (Completed), The Ottawa Hospital Student

- Principal Supervisor 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
Project Description: Clinical Results of a Hybrid Metal-on-Metal Hip Resurfacing Prosthesis: An Independent Series
Present Position: Orthopedic Surgeon
- 2010/7
Principal Supervisor Joshua Lee, (Completed), The Ottawa Hospital 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
Project Description: 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, (Completed), The Ottawa Hospital 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?
Project Description: Revision of Resurfacing Arthroplasty: As Good as a Primary Total Hip Arthroplasty?
Present Position: Orthopedic Surgeon
- 2009/9
Co-Supervisor Andrew Speirs, (Completed), Carleton University Student
Degree Start Date: 2009/9 Student Degree Received Date: 2013/10
Thesis/Project Title: Validation of a Finite Element Model in Femoroacetabular Impingement
Project Description: Validation of a Finite Element Model in Femoroacetabular Impingement
Present Position: PhD
- 2009/7
Principal Supervisor Gerard March, (Completed), The Ottawa Hospital 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
Project Description: Clinical Experience with Tranexamic Acid during Primary Total Hip Arthroplasty
Present Position: Orthopedic Fellow
- 2009/7
Principal Supervisor Amre Hamdi, (Completed), 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
Project Description: Differential Hardness Large Femoral Head Metal on Metal Compared to Hip Resurfacing: A Metal Ion level Study
Present Position: Fellow
- 2009/7
Craig White, (Completed), University of Ottawa Student

- Principal Supervisor 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
Project Description: The Migration Pattern of a Cementless, Tapered, Plasma Sprayed Femoral Stem Using EBRA-FCA
Present Position: Fellow
- 2008/7
Principal Supervisor Cefin Barton, (Completed), 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
Project Description: 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, (Completed), 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, (Completed), 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
Project Description: Experience with Surgical Dislocation Approach for Hip Resurfacing
Present Position: Fellow
- 2007/7
Principal Supervisor David Allen, (Completed), University of Ottawa Student
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
Project Description: Prevalence of Bilateral Deformity in patients with CAM type Femoroacetabular Impingement
Present Position: Fellow
- 2006/7
Principal Supervisor Nasser, Ahmad Bin (Completed), University of Ottawa Student
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
Project Description: Prevalence of Groin after Metal on Metal Hip Resurfacing
Present Position: Sports Fellow
- 2006/7
Principal Supervisor Michelle O'Neill, (Completed), Hospital Student
Degree Start Date: 2006/8 Student Degree Received Date: 2007/7
Project Description: Embryology of the Acetabular Labral Chondral Complex Present Position: Orthopedic Surgeon

BOOKS/MONOGRAPHS EDITED

1. Clohisy JC, **Beulé PE**, DellaValle C. Hip Preservation Surgery. The Adult Hip, 3rd Volume, 2014
2. **Beulé PE** . Proceedings of the Eight Symposium on Joint Preserving and Minimally Invasive Surgery of the Hip, Journal of Joint and Bone Surgery-American Volume, May 2011.
3. **Beulé PE**. The Anterior Approach for Hip Reconstruction. Orthopaedic Clinics of North America, Vol 40(4), July 2010.
4. **Beulé PE**. Femoroacetabular Impingement: Current Status of Diagnosis and Treatment. Clinical Orthopedics and Related Research, No 418, March 2009.
5. **Beulé PE**. The Young Adult Hip Patient, MonoGraph Series #38, American Academy of Orthopedic Surgeons, 2007.
6. **Beulé PE**. Revisiting Surface Arthroplasty of the Hip. Orthopaedic Clinics of North America, 2005:36.
7. **Beulé PE**. Metal on Metal Hip Prosthesis. Journal of Arthroplasty, 2004:8;Suppl 3. *Co-Guest Editor*
8. **Beulé PE**. Novel Techniques in Hip Surgery. Operative Techniques in Orthopaedics, April 2004. *Co-Guest Editor*
9. **Beulé PE**. Hip Pain in the Young Adult: Diagnosis and Treatment Options. Clinical Orthopaedics and Related Research, 2004;418. *Editor*

REFEREED CHAPTERS IN BOOKS:

1. **Beulé, PE**, Byrd T, Wilkin G, Coobs BR, Kelly B, Carsen S, Al-Yousif H, , Clohisy, J (2016). Non-arthroplasty Treatment of Hip Disorders/ Joint Preserving Surgery. Chapter in Orthopedic Knowledge Update Hip and Knee Reconstruction. First Listed Author
2. Illical E, **Beulé PE**: Hip Arthroscopy: The Peripheral Compartment, in F. Haddad, The Young Adult Hip In Sport.(Springer-Verlag, 2014) pp 169-176.
3. **Beulé PE**: Surgical Technique in hip resurfacing: the anterior approach, in K. DeSmet, P. Campbell, C. Van Der Straeten, The hip resurfacing handbook.(Woodhead Publishing 2013) pp.334-338.
4. **Beulé PE**, Leunig M: Acetabular Rim Damage, in D. Berry, J. Lieberman, Surgery of the Hip. (Elsevier, 2012) pp. 468-475.
5. Hamdi A, **Beulé PE**: Minimally Invasive Techniques in Total Hip Arthroplasty, in Bhandari, M, Evidence-Based Orthopedics. (Wiley-Blackwell, 2012) pp. 164-170.
6. Benoit B, **Beulé 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.
7. **Beulé PE** and Lamontagne M. Biomechanics and Wear in Joint Arthroplasty, in J. Lieberman (ed), American Academy of Orthopedic Surgeons Comprehensive Orthopaedic Review. (AMERICAN ACADEMY OF ORTHOPEDIC SURGEONS, 2010) pp. 1017-1024.
8. **Beulé PE**, Catelas I, Medley JB. Current controversies, Bearing surface: metal-on-metal, in W. Hozack, J. Parvizi, B. Bender (eds), Surgical Treatment of Hip Arthritis - Reconstruction, Replacement, Revision Surgery. (Elsevier, 2009) pp. 468-477.
9. O'Neill M and **Beulé PE**. Metal on Metal Hip Resurfacing Arthroplasty, in Hozack, Parvizi and Bender (eds), Surgical Treatment of Hip Arthritis: Reconstruction, Replacement and Revision. (Elsevier, 2009) pp. 180-187.
10. **Beulé PE**, Catelas I and Medley JB. Bearing Surface: Metal on Metal, in Hozack, Parvizi and

Bender (eds), Surgical Treatment of Hip Arthritis: Reconstruction, Replacement and Revision. (Elsevier, 2009) pp. 468-478.

11. 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.
12. Matar WY, **Beaulé PE**. Indications and Surgical Technique for Hip Resurfacing, in Waddell JP (ed), Operative Techniques: Hip Arthritis Surgery. (Elsevier, 2008) Chapter 12.
13. 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.
14. **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.
15. **PE Beaulé**. Femoral Head Sparing Procedures for the Treatment of Hip Osteonecrosis, in Berry D, Steinmann S, Tornetta P (eds), Adult Hip and Knee Reconstruction. (Lippincott, Williams and Wilkins, 2007) pp 67-71.

PAPERS IN REFEREED JOURNALS (108 SINCE 2010; CAREER: 200)

H-index: Google Scholar=52; Scopus=44.

1. **Beaulé PE**, Bleeker H, Singh A., Dobransky J. Defining Modes of Failure after Hip Preservation Surgery of the Hip. *Bone Joint J.* 2017 Mar;99-B(3):303-309
2. Golfam, M., Di Primio, L. A., **Beaulé, P. E.**, Hack, K., & Schweitzer, M. E. Alpha angle measurements in healthy adult volunteers vary depending on the MRI plane acquisition used. *The American journal of sports medicine*, 2017. Mar;45(3):620-626
3. Clohisy, J. C., Ackerman, J., Baca, G., Baty, J., **Beaulé, P. E.**, Kim, Y. J., ... & Sink, E. L. Patient-reported outcomes of periacetabular osteotomy from the prospective ANCHOR cohort study. *J Bone Joint Surg Am*, 2017 99(1), 33-41.
4. Sankar, W. N., Duncan, S. T., Baca, G. R., **Beaulé, P. E.**, Millis, M. B., Kim, Y. J., ... & Sink, E. L. Descriptive epidemiology of acetabular dysplasia: The Academic network of conservational hip outcomes research (ANCHOR) periacetabular osteotomy. *Journal of the American Academy of Orthopaedic Surgeons*, 2017. 25(2), 150-159.
5. Chen, B. P., Garland, K., Roffey, D. M., Poitras, S., Dervin, G., Lapner, P., ... & **Beaulé, P. E.** Can surgeons adequately capture adverse events using the spinal adverse events severity system (SAVES) and OrthoSAVES?. *Clinical Orthopaedics and Related Research*, 2017. 475(1), 253-260.
6. Stewart, A., Abdelbary, H., & **Beaulé, P. E.** Trochanteric fixation with a third generation cable plate system: An independent experience. *The Journal of Arthroplasty*. 2017 (Epub)
7. Speirs, A. D., **Beaulé, P. E.**, Huang, A., & Frei, H. Properties of the cartilage layer from the cam-type hip impingement deformity. *Journal of Biomechanics*, 2017. 55, 78-84.
8. Wilkin, G. P., Ibrahim, M. M., Smit, K. M., & **Beaulé, P. E.** A contemporary definition of hip dysplasia and structural instability: Toward a comprehensive classification for acetabular dysplasia. *The Journal of Arthroplasty*, 2017(Epub).
9. Gofton, W. T., Illical, E., Feibel, R. J., Kim, P. R., & **Beaulé, P. E.** (2017). A single center experience with a titanium modular neck total hip replacement. *The Journal of Arthroplasty* 2017 (Epub).

10. Rivière, C., Hardijzer, A., Lazennec, J. Y., **Beaulé, P.**, Muirhead-Allwood, S., & Cobb, J. Spine-hip relations add understandings to the pathophysiology of femoro-acetabular impingement: A systematic review. *Orthopaedics & Traumatology: Surgery & Research* 2017
11. **Beaulé, PE** Editorial Comment: When is it just a labral tear and not Femoroacetabular impingement. *Arthroscopy*. 2016 Dec;32(12):2503-2504.
12. Rakhra, K., Bonura AA, Nairn R., Schweitzer, M., Kolanko, NM., **Beaulé, P** Is the hip capsule thicker in diseased hips. *Bone Joint Res*. 2016 Nov;5(11):586-593.
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Published Abstracts (172 since 2010; Career: 236)

1. Bsai 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
2. Grammatopoulos G, Melkus G, Rakhra KS, Beaulé PE. (Mar2017) *How Does T1rho 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
3. Beaulé PE, Speirs AD, Anwender 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
4. 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
5. 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.
6. Beaulé PE, Dang T, Speirs A. (17June2016) *Acetabular Bone Density Decreases Following Surgical Correction of FAI Deformities.* Canadian Orthopedic Association Conference, Québec, Québec. Main Audience: Knowledge User Invited? Yes, Competitive? Yes
7. 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
8. 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

9. 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
10. Beaulé P, 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
11. José MH Smolders, Andrew D. Speirs, Hanspeter Frei, Paul E. Beaulé. (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
12. Erik Kowalski, Danilo S. Catelli, Mario Lamontagne, Paul Beaulé. (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
13. Paul E Beaulé, Wade T Gofton, Mohit Bhandari, Richard De Steiger. (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
14. Mark Pahuta, Paul R Kim, Paul E Beaulé, Jose M Smolders, Job L Van Susante. (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
15. Geoffrey Ng, Giulia Mantovani, Mario Lamontagne, Michel R. Labrosse. (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
16. Danilo S. Catelli, Erik Kowalski, Mario Lamontagne, Paul Beaulé. (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
17. Giulia Mantovani, Mario Lamontagne, Paul Beaulé. (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
18. Paul E. Beaulé, Markian Pahuta, Jose Smolders, Job L van Susante, Jonathan Peck, Paul Kim. (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
19. Helen Anwander, Gerd Melkus, Kawan S. Rakhra, Paul E. Beaulé. (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
20. Tiffany Dang, Paul E. Beaulé, Hanspeter Frei, Andrew D. Speirs. (2016). *Acetabular Bone Density Decreases Following Surgical Correction of FAI Deformities*. Orthopedic Research Society, Orlando, United States Main Audience: Researcher, Competitive? Yes
21. John C Clohisy, Paul E Beaulé, Asheesh Bedi, Klaus Siebenrock. (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
22. Geoffrey Ng, Giulia Mantovani, Mario Lamontagne, Michel R. Labrosse, Paul E. Beaulé. (2016). *The Effects of Cam Femoroacetabular Impingement on Subchondral Bone Stresses during*

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23. (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
 24. José Smolders, Andrew D. Speirs, Hanspeter Frei, Paul E. Beaulé. (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
 25. Isabelle Catelas, Eric A Lehoux, Ryan Foster, Stephen Baskey, Paul E Beaulé. (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
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135. Baskey S, **Beaulé PE**, Catelas I. Modulation of TNF-a and chemokine release by macrophages exposed to chromium ions using Simvastatin. 57th Annual Meeting, Orthopaedic Research Society, Long Beach, CA, 2011.
136. Baskey S, Lee SY, **Beaulé PE**, Catelas I. Chemokine release by macrophages exposed to cobalt and chromium ions in vitro. 57th Annual Meeting, Orthopaedic Research Society, Long Beach, CA, 2011.
137. Hack K, Di Primio G, Rakhra K, **Beaulé PE**. La prévalence de conflit fémoro-acétabulaire de type CAM. Morphologie d'une population asymptomatique. 85th SOFCOT Congress, Paris, France, 2010.
138. **Beaulé PE**, Smith F, Powell J, Antoniou J, Bourne R, Lavigne M, Belzile E, Schemitsch EH, Garbuz D. Incidence de pseudotumeurs associées aux resurfaçages de la hanche métal/métal dans les centres académiques canadiens. 85th SOFCOT Congress, Paris, France, 2010.
139. **Beaulé PE**, Poitras S, Dervin G. Validity of the Quality of Recovery-40 questionnaire (QoR-40) in patients undergoing total knee or hip arthroplasty. Canadian Orthopaedic Association, Edmonton, Alberta, 2010.
140. Varin, D; Lamontagne, M; Beaulieu, ML; **Beaulé, P**. The Effect of THA Surgical Approaches on Lower-Limb Joint Mechanics during Stair Ascent. Canadian Orthopaedic Association, Edmonton, Alberta, 2010.
141. Speirs, A D; Benoit, D L; Beaulieu, M L; Lamontagne, M; **Beaulé PE**. The Influence of Hip Motion on the Functional Centre of Rotation. Canadian Orthopaedic Association, Edmonton, Alberta, 2010.
142. White, C A; Carsen, S; Rasuli, K; Doucette, S; **Beaulé PE**. The Migration Pattern of a Cementless, Tapered, Plasma Sprayed Femoral Stem Using EBRA-FCA. Canadian Orthopaedic Association, Edmonton, Alberta, 2010.
143. **Beaulé PE**, Frank Smith, Jim Powell, John Antoniou, Robert Bourne, Martin Lavigne, Etienne Belzile, Emil H Schemitsch, Donald Garbuz. A Survey on the Incidence of

- Pseudotumours with MOM Hip Resurfacings in Canadian Academic Centres. Canadian Orthopaedic Association, Edmonton, Alberta, 2010.
144. Lopez Castellaro, J; **Beaulé PE**; Kim P. Acetabular Component Migration Analysis of a Metal on Metal Hip Resurfacing. Canadian Orthopaedic Association, Edmonton, Alberta, 2010.
 145. **Beaulé PE**; Goulding K. Lateral Femoral Cutaneous Nerve (LFCN) Neuropraxia after Anterior Approach Total Hip Arthroplasty. Canadian Orthopaedic Association, Edmonton, Alberta, 2010.
 146. **Beaulé PE**; Banga K. Early Experience of Anterior Approach with Assisted Hip Arthroscopy for Femoroacetabular Impingement. Canadian Orthopaedic Association, Edmonton, Alberta, 2010.
 147. **Beaulé PE**; Almousa S. Effect of Salter Pelvic Osteotomy on Acetabular Version. Canadian Orthopaedic Association, Edmonton, Alberta, 2010.
 148. K.C. Geoffrey Ng, Gholamreza Rouhi, Mario Lamontagne, **Beaulé PE**. Mechanical Stimuli Distributions in the Hip Joint Due to Cam Impingement and its Relation with the Progression of Osteoarthritis. Canadian Orthopaedic Association, Edmonton, Alberta, 2010.
 149. **Beaulé PE**; Barton C, Banga K. Early Experience of Anterior Approach with Assisted Hip Arthroscopy for Femoroacetabular Impingement. American Academy of Orthopaedic Surgeons, New Orleans, Louisiana, 2010.
 150. **Beaulé PE**; Goulding K, Kim PR. Lateral Femoral Cutaneous Nerve Neuropraxia Injury After Anterior Approach Hip Replacement Surgery. American Academy of Orthopaedic Surgeons, New Orleans, Louisiana, 2010.
 151. **Beaulé PE**, Barton C, Salineros M, Doucette S, Rakhra K. Validity of Alpha Angle Measurement on Plain Films for Diagnosis of CAM Femoroacetabular Impingement. American Academy of Orthopaedic Surgeons, New Orleans, Louisiana, 2010.
 152. **Beaulé PE**, Frank Smith, Jim Powell, John Antoniou, Robert Bourne, Martin Lavigne, Etienne Belzile, Emil H Schemitsch, Donald Garbuz. A Survey on the Incidence of Pseudotumours with MOM Hip Resurfacings in Canadian Academic Centres. American Academy of Orthopaedic Surgeons, New Orleans, Louisiana, 2010.
 153. **Beaulé PE**, White CA, Carsen, S, Rasuli, K, Doucette, S. Étude de migration d'une tige fémorale sans ciment avec hydroxyapatite par EBRA-FCA. 85th SOFCOT Congress, Paris, France, 2010.
 154. **Beaulé PE**, Banga K. **Résultats à court terme de l'approche antérieure avec arthroscopie assistée pour le conflit fémoroacétabulaire.** 85th SOFCOT Congress, Paris, France, 2010.
 155. Lopez-Castellaro J, **Beaulé PE**, Kim P. Analyse de la migration acétabulaire du resurfaçage de la hanche métal/métal. 85th SOFCOT Congress, Paris, France, 2010.
 156. Speirs AD, Nganbe M, Louati H, Khan U, **Beaulé PE**. Analyse de cols prothétiques modulaires récupérés après une arthroplastie totale de la hanche. 85th SOFCOT Congress, Paris, France, 2010.
 157. **Beaulé PE**, Goulding K, Kim P. Neuropraxie du nerf fémorocutané après arthroplastie de la hanche par voie antérieure d'Hueter. 85th SOFCOT Congress, Paris, France, 2010.
 158. VanOs R, Catelas I, **Beaulé PE**. Cytotoxicity of nanometer-size chromium oxide and alumina particles on macrophages in vitro. Annual Meeting of the Canadian Biomaterials Society, Kingston, ON, 2010.
 159. VanOs R, **Beaulé PE**, Catelas I. Macrophage response to nanometer-size chromium oxide particles. Annual Meeting and Exposition of the Society for Biomaterials, Seattle, WA, 2010.

160. Speirs AD, Barton C, Gofton W, **Beaulé PE**. Role of navigation in less invasive osteochondroplasty for hip impingement. Canadian Orthopaedic Association, Edmonton, Alberta, 2010.
161. Lamontagne M, Beaulieu M L, **Beaulé PE**. The Effect of THA on Joint Mechanics of Non-Operated Limb during Gait. Canadian Orthopaedic Association, Edmonton, Alberta, 2010.
162. Lamontagne M, Beaulieu ML, **Beaulé PE**. Does Total Hip Arthroplasty Affect Joint Mechanics of both Lower-Limbs during Stair Locomotion? Canadian Orthopaedic Association, Edmonton, Alberta, 2010.
163. Speirs AD, Nganbe M, Louati H, Khan U, **Beaulé PE**. In Vitro and Retrieval Analysis of Modular Necks in Total Hip Arthroplasty. Canadian Orthopaedic Association, Edmonton, Alberta, 2010.
164. **Beaulé PE**, Sierra RJ, Trousdale RT, Clohisy JC, Schoenecker PL, Kim YJ, Millis MB, Podeszwa DA, Sucato DJ. Multi-Centre Study for Incidence of DVT and Pulmonary Embolism after Peri-acetabular Osteotomy. Canadian Orthopaedic Association, Edmonton, Alberta, 2010.
165. Lamontagne M, Beaulieu ML, **Beaulé PE**. Biomechanical Adaptations in Total Hip Arthroplasty Patients During Sitting and Standing Tasks. Canadian Orthopaedic Association, Edmonton, Alberta, 2010.
166. **Beaulé PE**, White CA, Carsen, S, Rasuli, K, Doucette, S The Migration Pattern of a Cementless, Tapered, Plasma Sprayed Femoral Stem using EBRA-FCA. Orthopaedic Research Society, New Orleans, Louisiana, 2010.
167. **Beaulé PE**, Barton C, Salineros M, Doucette S, Rakhra K. Validity of the Alpha Angle Measurement on Plain Radiographs for the Diagnosis of CAM FAI. Orthopaedic Research Society, New Orleans, Louisiana, 2010.
168. Lamontagne M, Beaulieu ML, **Beaulé PE** The Effect of THA Surgical Approaches on Lower-Limb Joint Mechanics during Stair Ascent. Orthopaedic Research Society, New Orleans, Louisiana, 2010.
169. Lamontagne M, Beaulieu ML, **Beaulé PE** Gait Adaptations in Joints of Both Lower Limbs Exist Following Unilateral Total Hip Arthroplasty. Orthopaedic Research Society, New Orleans, Louisiana, 2010.
170. Speirs AD, Nganbe M, Louati H, Khan U, **Beaulé PE**. In vitro and retrieval analysis of modular necks in total hip arthroplasty. Orthopaedic Research Society, New Orleans, Louisiana, 2010.
171. Speirs AD, Benoit DL, Beaulieu ML, Lamontagne M, **Beaulé PE**. The Influence of Hip Motion on the Functional Centre of Rotation. Orthopaedic Research Society, New Orleans, Louisiana, 2010.
172. Speirs AD, Barton C, Gofton W, **Beaulé PE**. Role of navigation in less invasive osteochondroplasty for hip impingement. Orthopaedic Research Society, New Orleans, Louisiana, 2010.

GUEST SPEAKER AT INVITED LECTURES, SEMINARS: (27 in the last 5 years; career: 140)

1. Journée Lyonnaise de la Hanche, CHU de Lyon, Lyon, France April 2017
2. South African Arthroplasty Society Annual Meeting, Cape Town, South Africa March 2017
3. Visiting Professor for the San Diego Hip Preservation evening symposium, Scripps Hospital, San Diego California, March 2017.
4. AO North America, Hip Preservation Meeting, Marco Island, Florida, USA, January 2017.
5. Indian Orthopaedic Association Annual Meeting, Kochi, India, December 2016.
6. American Association of the Hip and Knee Surgeons, Annual Meeting, Dallas, November

- 2016.
7. International Congress Joint Reconstruction-TransAtlantic Orthopaedic Congress, New York, October 2016
 8. Direct Anterior Total Hip Arthroplasty Course, University of Calgary, September 2016.
 9. Actual and Classic Meeting of Hip and Knee Reconstruction, Hospital Universitario Austral, Buenos Aires, Argentina, July 2016.
 10. 7th Advanced Course on Hip Resurfacing, Gent, Belgium. June 2016.
 11. 2ieme Journee Louis-Joseph Papineau du Service d'Orthopedie du CHUM - le vieillissement articulaire est-il inevitable? Montreal, Juin 2016.
 12. St-Louis Hip Skills Course 2016: Hip Arthroscopy and Preservation Procedures, University of St-Louis, St-Louis, Missouri, January 2016.
 13. Bernese Hip Symposium, University of Berne, Berne, Switzerland, February 2016.
 14. American Association of the Hip and Knee Surgeons, Annual Meeting, Dallas, November 2015.
 15. International Congress Joint Reconstruction-TransAtlantic Orthopaedic Congress, New York, 2015.
 16. International Society for Hip Arthroscopy, Cambridge England, September 2015.
 17. Japanese Orthopaedic Association Annual Meeting, Kobe, Japan, June 2015.
 18. Current Concepts in Joint Replacement, Current Concept Institute, Las Vegas, May 2015.
 19. Minas Gervais Orthopedic Meeting, Tiradentes, Brazil, 2014.
 20. University of Calgary Annual Fellows Visiting Professor, Calgary, Alberta, 2014.
 21. Bernese Hip Symposium, Bern, Switzerland 2014.
 22. Saint Louis University Hip Skills Course, St-Louis, 2014.
 23. Harvard Hip Course, 2013, Harvard Medical School, Boston, Massachusetts, October 2013.
 24. AO North America, Hip Preserving Symposium, Jackson Hole, Wyoming January 2013
 25. Hugh Phillips Memorial Lecture, 40th Annual Percivall Pott Scientific, Royal London Hospital London UK. October 2012.
 26. American Association of Hip and Knee Surgeons, Dallas, November 2012.
 27. Chilean Orthopedic Society Annual Meeting, Vina del Mar, Chile November 2012

SIGNATURE:



DATE: June 3, 2017