

CURRICULUM VITAE - HIGHLIGHTS

DR. STEVEN R. PAPP

spapp@toh.ca

POSITIONS AT TOH

Director of Clinical Services
Division of Orthopedic Surgery
The Ottawa Hospital

Associate Professor
Division of Orthopedic Surgery
University of Ottawa
Orthopedic Trauma/ Upper Extremity Surgery

EDUCATION

Orthopaedic Fellow – Trauma August 2004 – July 2005
Florida Orthopaedic Institute, Tampa

Orthopaedic Fellow – Upper Extremity Surgery July 2003- June 2004
Queen’s University, Kingston

Orthopaedic Resident July 1998- June 2003
Queen’s University, Kingston

Doctor of Medicine September 1994- May 1998
McGill University, Montreal

Master of Science June 1993- August 1994
McGill University, Montreal

Bachelor of Science September 1989- April 1993
McGill University, Montreal

RECENT PUBLICATIONS/ RESEARCH

Fracture fixation in the operative management of hip fractures (FAITH): an international, multicentre, randomised controlled trial. Faith Investigators Lancet 2017 389:1519-1527.

A Multicenter RCT Comparing the InterTAN Device Versus the Sliding Hip Screw in the Treatment of Geriatric Hip Fractures: Results Depend on PreInjury Functional Level. D Sanders, D Bryant M Macleoad A Lawendy, K Gurr, T Carey C Bailey DBartley C Tieszer S Papp A Liew W Gofton J Foxall C Coles R Leighton K Trask D Viskontas T Stone M Zomar A Trenholm. J Orthop Trauma. 2017 31 (1): 1-8.

Current Standards of Venous Thromboembolism Prophylaxis in Canadian Orthopaedic Centers; A Survey of the Canadian Orthopaedic Association. D Saliken; A Liew; W Gofton; K Lalonde; J Foxall, S Papp. COA Ottawa 2017.

Vancomycin Use in Orthopedic Procedures at One Canadian Hospital. A Fasletto Dr. S Papp Dr. K Sub Dr. W Gofton. COA Ottawa 2017

Posterior Malleolus Exposure Map and Screw Trajectory: A Cadaveric Study
Meulenkamp B, Louati H, Morellato J, Papp S, Lalonde KA. AAOS Annual Meeting, San Diego 2017.

The Effect of Varying Tension of a Suture Button Construct in Fixation of the TibioFibular Syndesmosis – Evaluation Using Stress Computed Tomography. J Morellato H Louati A Stewart A Bodrogi S Papp A Liew W Gofton. J Orthop Trauma. 2017 31(2): 103-110.

Fixation of Anteromedial Coronoid Facet Fractures: Locking vs Non-locking vs Screw Constructs
J Morellato, S Papp, H Louati, J Pollock AAOS and ORS March 2016.

Anatomical analysis of the syndesmosis using novel stress computed tomography in a cadaveric model
Morellato J, Louati H, Stewart A, Bodrogi A, Papp S, Liew A, Gofton W. Presented at the Orthopaedic Research Society Meeting, Orlando March 2016.

Multicenter Randomized Clinical Trial of Nonoperative Versus Operative Treatment of Acute Acromio-Clavicular Joint Dislocation. COTS Group. J Orthop Trauma 2015 29(11): 479 – 487.

A Trial of Wound Irrigation in the Initial Management of Open Fracture Wounds. The FLOW Investigators. N Engl J Med. 2015. 373(27) 2629-2641.

Going Paperless? Issues in Converting a Surgical Assessment Tool to an Electronic Version. N Dudek S Papp W Gofton. Teaching and Learning in Medicine 2015. 27(3): 274-279.

Understanding and Taking Control of Surgical Learning Curves. W Gofton S Papp T Gofton P Beale. Insr Course Lect. 2015; 65: 623-632

Proper Placement of the Distal Biceps Tendon During Repair Improves Supination Strength – A Biomechanical Analysis. M Prud'homme-Foster H Louati JW Pollock S Papp. J Shoulder 2015 24(4): 527-532.

Rates of Fat Embolism Syndrome Post Intramedullary Nailing of Lower Extremity Fractures at The Ottawa Hospital. M Armstrong S Papp Katrina Newbidgin Carolina Souza. COA Vancouver 2015.

Anatomical Repair of the Distal Biceps Tendon Cannot be Consistently Performed through a Classic Single Incision Suture Anchor Technique. G Hansen A Smith JW Pollock J Werier R Nairn K Rakhra D Benoit S Papp. J Shoulder Elbow 2014 23(12): 1898-1904

Vacuum Assisted Closure (VAC) Effects on Skeletal Muscle After Compartment Syndrome in an Animal Model. G Wilkin, S Khogali, S Garbedian, B Slagel, W Gofton, A Liew, JM Renaud, S Papp. JBJS 2014. 96(16): 1378-85.

Objective Analysis of Lateral Elbow Exposure with the Extensor Digitorum Communis Split Compared with the Kocher Interval. W Desloges, H louati, S Papp, JW Pollock. JBJS 2014. 96(5): 387-393.

Outcomes Following Surgical Treatment of Periprosthetic Femur Fractures: A single center series. N Holder, S Papp, W Gofton, P Beaulé. Canadian Journal of Surgery Can J Surg 2014. 57(3): 209-213.

Improving Antibiotic Re-dosing in Surgical Cases Lasting over 4 Hours. R Brooke R Zvonar C Crooks K Suh I Zunder D Rothwell L Li D Schramm S Papp. TOH Patient Safety Conference. Ottawa Ontario. Oct 29th. 2014

Seasonal Variation in Orthopedic Trauma. M MacEwan, W Gofton, A Liew, S Papp. Canadian Orthopedic Association Annual Meeting, Winnipeg, MB 2013.

Operative Versus Nonoperative Treatment of Unstable Lateral Malleolus Fractures: A Randomized Multicenter Trial. COTS investigators. J Orthop Trauma 2012. 26(3): 129-134.

Bias towards dementia: Are hip fracture trials excluding too many patients? A systematic review. Hebrert- Davies J, Laflamme GY, Rouleau D, HEALTH and FAITH Investigators. Injury 2012. 43(12): 1978-1984.

Virtual Fracture Carving Improves Understanding of a Complex Fracture: A Randomized Controlled Trial. MA Pahuta, EH Schemitsch, D Backstein, S Papp, W Gofton. JBJS 2012. 94(24): E182 (1-7).

Improving patient safety through the systematic evaluation of patient outcomes. A Forster, G Dervin, C Martin, S Papp. Can J Surg. 2012. 55(6): 418-425.

Fluid lavage of open wounds (FLOW): a multicenter, blinded, factorial pilot trial comparing alternative irrigating solutions and pressures in patients with open fractures. FLOW Investigators. J Trauma. 2011; 71(3): 596-606.

Comparative Radiographic and Clinical Outcome of Two-Hole and Multi-Hole Symphyseal Plating. HC Sagi S Papp. J Orthop Trauma 2008; 22 (6): 373-378.

The Effect of Suture Pattern and Tension on Cutaneous Blood Flow as Assessed by Laser Doppler Flowmetry in a Pig Model. HC Sagi, S Papp, T Dispasquale. J Orthop Trauma 2008; 22(3): 171-175.

BOOK CHAPTERS

Acetabular Fractures in the Elderly: The Anterior Approach. S Papp W Gofton D Butterwick A Liew P Beale. In: Direct Anterior Approach to Hip Reconstruction. 2016 Ed. S Bal L Rubin K Kreggi. 305- 316. (First Author)

Acetabular Fractures in the Elderly: Evaluation and Management. D Butterwick S Papp W Gofton A Liew P Beale. JBJS 2015. 97: 758-768. (Contributing Author)

Pelvic Ring Injuries and extremity Trauma, AS Liew W Gofton S Papp. In: Principals of Critical Care 4th ed. J Hall. McGraw Hill. 2015: 122. (Contributing Author)

The Extensor Digitorum Communis Split Compared with the Kocher Interval: A Surgical Technique. R Berdusco J Louati S Papp W Desloges JW Pollock JBJS Essent Surg Tech. 2015 Dec 23; 5(4): e30. (Contributing Author)

Subtrochanteric Femur Fractures. S Papp, A Liew, W Gofton. In: Evidence Based Orthopedic Trauma. 2012 ed. M. Bhandari P. 497- 503. (First Author)

Capitellar Fractures. Steve Papp. Canadian Orthopedic Association Bulletin. 2010; 98 (First Author)

Wrist Trauma. Editor: Steve Papp. Hand Clinics. February 2010. 26(1): 1-165.

Carpal Bone Fractures. Steve Papp. Hand Clinics Feb 2010. 26(1): 119-128. (First Author)

Physical Examination of the Wrist. D Young, AA Giachino, S Papp. Hand Clinics Feb 2010. 26(1): 21-36. (Senior Author)

Radial Head Arthroplasty for Fracture. S Papp M McKee. In: Operative Techniques: Orthopedic Trauma Surgery. ed. E Schemitsch. Chapter 10. P. 173- 188. Elsevier 2010. (First Author)

Subtrochanteric Femur Fractures. S Papp W Gofton. In: Operative Techniques: Orthopedic Trauma Surgery. ed. E. Schemitsch. Chapter 22. P. 373-390. Elsevier 2010. (First Author)

Intertrochanteric Hip Fractures. W Gofton S Papp. In: Operative Techniques: Orthopedic Trauma Surgery. ed. E. Schemitsch. Chapter 20 P. 335.-346. Elsevier 2010. (Contributing Author)

Blood Management in the Orthopaedic Trauma Patient. Gofton W., Papp S. Canadian Orthopedic Association Bulletin 2011. 93: 37-38. (Contributing Author)

Scapula Fractures. P Lapner HK Uthoff S Papp. Orthopedic Clinics of North America. 2008; 39(4): 459-474. (Contributing Author)

Fixed Angle Devices for Supracondylar Femur Fractures. Steve Papp. Canadian Orthopaedic Association Bulletin 2007; 77: 18-19. (First Author)

Wrist Trauma. Editor: Steve Papp. Orthop Clin North Am 2007; 38(2): 127-299.

Carpal Bone Fractures. Steve Papp. Orthop Clin North Am 2007; 38(2): 251-260. (First Author)

Physical Examination of the Wrist. D Young, AA Giachino, S Papp. Orthop Clin North Am 2007; 38(2): 149-165. (Contributing Author)

The Rheumatoid Wrist: Evaluation and Management. S Papp, G Athwal, D Pichora. J Am Acad Orthop Surg 2006; 14(2): 65-77. (First Author)

Fractures of the Midfoot and Forefoot. Surgery of the Foot And Ankle (ed. Mann and Coughlin). R Sanders and S Papp. 2007; 2199-2236. (First Author)

ADMINISTRATIVE ROLES/ LEADERSHIP

COA Annual Meeting Trauma Program Organizer	2017-present
Champlain LHIN – CRON Committee Member	2017-present
OMA Relativity Review Committee	2017-present
OMA Orthopedic Delegate to OMA Council	2015-present
Ontario Orthopedic Association President	2015-present
Kuwait Orthopedic Board Examiner	2016-present
Canadian Orthopedic Association – Membership Committee	2014 - 2017
Ontario Orthopedic Association – Annual Meeting	2013
Organizing CoChair	
Ontario Orthopedic Association – Treasurer	2012-2016
Ontario Orthopedic Association – Annual Meeting	2012
Organizing Chair	
Canadian Orthopedic Association – Annual Meeting	2012
Organizing Chair	
CUSP Committee - Orthopedic Lead	2013-2015
TOH Patient Safety Committee – Orthopedic Lead	2012-2015
NSQIP Committee - National Standards Quality Improvement	2011-2014
Orthopedic Lead	
Royal College Examination Committee – Orthopedic Surgery	2011-present
Hip Fracture Panel for LIHN	2009-2011
Undergraduate Clerkship Coordinator	
University of Ottawa, Ottawa Civic Hospital	2007-2015
Ontario Orthopedic Association – Board Member	2009-present
Team Physician Ottawa Senators	2007-present
Review Panel on Medical Complications	2008
On Orthopedic Ward – Patient Safety Committee	
Undergraduate Clerkship Coordinator -	
Orthopedic Surgery, Ottawa Civic Hospital	2007 - 2014
Committee on University of Ottawa	
Orthopedic Department Office Design	2006
Committee on Hip Fracture Admissions	
Ottawa Civic Hospital	2006

Chief Resident, Queen's orthopedic program,	2002- 2003
Resident Selection, Queen's orthopedic program	2003- 2004
Promotions Committee, Queen's Department of Surgery	2003, 2004
Post-Graduate Committee	
McGill Football team captain	1994

AWARDS & ACADEMIC ACHIEVEMENTS

Dr. Jacques Robichon Award	2014
Exemplary Service at TOH (chosen by all TOH orthopedic surgeons)	
Collins Day Research Day Top Paper	2014
Uhtoff Day Research Top Resident Paper	2014
Uhtoff Day Research Top Fellow Paper	2014
Edmin G. Bovill, Jr Award (Top Paper at OTA) COTS group	2012
Uhtoff Day Research Day Top Paper	2012
Uhtoff Day Research Day 2 nd Paper	2012
Uhtoff Day Research Day 3 rd Paper	2012
Top Teacher Award Department of Surgery University of Ottawa	2011
Uhtoff Day Research Day 2 nd Top Paper	2011
Edmin G. Bovill, Jr Award (Top Paper at OTA) COTS group	2010
Collins Day Research Award (Top Research Paper Department of Surgery)	2009
Uhtoff Day Research Day – Top Paper	2009
Top Teacher in Orthopedics – University of Ottawa	2006
Dr. Joseph Shugar Award (Surgical Clerkship Award, McGill University)	1998
Major Stuart Forbes Award (Athlete of the Year, McGill University)	1995
Russ Jackson Award (National Award for excellence in athletics, academics, community service)	1994
Hec Creighton Award Nominee (Outstanding College Football Player)	1994

TEACHING EXPERIENCE/ INVITED LECTURESHIP

International

Orthopedic Trauma Association Annual Meeting	October 7	2015
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Invited Lecturer

5 Basic Science Papers that Changed My Practise

Orthopedic Trauma Association Annual Meeting October 15 2014
Invited Lecturer

Ankle Fracture Management
Calcaneus Fracture Management
Talus Fracure Management

Orthopedic Trauma Association Annual Meeting October 2010
Calcaneus Fracture – Lab Instructor
Forearm Fractures Lab Demonstrator

Orthopedic Trauma Association Annual Meeting October 2010
Invited Lecturer

Symposia on Elbow Trauma

Fox Harbour Trauma Review September 2008
Invited Lecturer

Forearm Fracture management

OTA Fracture Review Course – LasVegas October 2007
Invited Lecturer

Modern Treatment Radial Head Fractures

Fracture Review Course – Memphis April 2007
Invited Lecturer

Management of Radial Head Fractures

National

COA Instructional Course Lecture June 2017
Management of Metastasis to Proximal Femur

Ontario Orthopedic Association October 2015
Invited Lecutrer

Wrist Fracture Debate – Nonoperative Treatment is Best.

Trauma Review Course – May 21-23 2015
National Resident Course Invited Lecturer

Lectures - Wrist Dislocations Fracture Update
Humeral Shaft Treatment Update
Approaches to the Upper Extremity

Great Expectations National Orthopedic Meeting October 29 2014

Invited Lecturer			
Lectures -	Current Management of Compartment Syndrome Achilles Tendon Ruptures – Current Evidence Fixation of Proximal Humerus Fractures Current treatment Subtrochanteric Femur Fractures		
Eastern Ontario Regional Trauma Conference		October 7	2014
Invited Lecturer	Modern Traumatic Amputation Management		
Trauma Review Course – National Resident Course		May 2	2014
Invited Lecturer			
Lectures -	Proximal Humerus Fracture Update Humeral Shaft Treatment Update Approaches to the Upper Extremity		
Canadian JOINTS Shoulder Course		January	2014
Invited Moderator	Shoulder Arthroscopy/ Shoulder Arthroplasty		
COA Symosium		June	2013
Invited Lecturer	Current Treatment of Biceps Ruptures		
COA Symposium		June	2013
Invited Lecturer	Distal Tibia Fracture - Treatment by Plate Fixation		
Synthes National Sales Meeting		January	2013
I	Modern Treatment of Lower Extremity Fractures		
Synthes National Sales Meeting		January	2013
	Usage of the RIA System		
OOA Annual Meeting		November	2012
Invited Lecture	Forearm Fractures – Tips and Tricks		
COA Symposium		June	2012
Invited Lecture	- Wrist Fracture, Expert Panel – Why we cant always use a volar locking plate		
COA Symposium –		June	2012
Moderator	The Physician Assistant – Helping orthopedics		

AO Course – Toronto Invited Lecturere	May	2012
Current Treatment of Wrist Fractures		
Trauma Review Course – National Resident Course Invited Lecturer	April 21-23	2012
Lectures -	Ankle Fractures Wrist Fracture/ Dislocations	
COA Symposium Invited Lecturer/ ICL Leader	July	2011
Treatment of Proximal Humerus Fractures		
COA ICL Invited lecturer/ ICL Leader	July	2011
Upper Extremity Fractures – Moderator		
Trauma Review Course – National Resident Course Invited Lecturer	April 20/22	2011
Lectures -	Elbow Fracture/ Dislocations Wrist Fracture/ Dislocations	
Ontario Orthopedic Association Meeting Invited Lecturer	October	2010
Modern Treatment of Distal Femur Fractures		
Trauma Review Course – National Resident Course Invited Lecturer	April 20-22	2010
Lectures -	Elbow Fracture/ Dislocations Wrist Fracture/ Dislocations	
Ontario Orthopedic Association Meeting Invited Lecturer	November	2009
Modern Pilon Fracture Management		
AIOD Trauma Review Course Invited Lecturer	November	2009
Scapula and Clavicle Fractures- Current Treatment		
AIOD Trauma Review – Whistler Invited Lecturer	February	2009
Lectures -	Bone Graft Substitutes in Hip Fractures Treatment of Syndesmosis Injuries Blocking Screws in Prox. Tibia Fractures	

AIOD Trauma Review – Toronto Invited Lecturer Lectures - Biceps Tendon Injuries Update on Pilon Fractures	November	2008
AIOD Trauma Review – Collingwood Invited Lecturer Lectures - Update on Pilon Fracture Treatment Subtrochanteric Femur Fractures	September	2008
Canadian Orthopedic Assoc. – Halifax Invited Lecturer – Update on Wrist Fractures	June	2007
Canadian Trauma Society – Ottawa Invited Lecturer Damage Control Orthopedics	May	2007
Modern Clavicle Treatment Atlantic Orthopedic Society - Visiting Professor Lectures - Distal Femur Fractures Clavicle Fracture Treatment	September	2007
AIOD Fracture Review Course Invited Faculty Member, Lectures Subtroch Fractures Starting Points In Nailing	November	2006
AIOD Fracture Review Course Invited Faculty Member, Lectures - Lecture Proximal Tibia Proximal Femur Fractures,	September	2006
AO Meeting Faculty Member, Lecture - Biomechanics of Locking Plates	April	2006
Lecturer, Musculoskeletal Block, Queens University		2002
Course Organizer, clerk clinical teaching sessions, Queens University		2001-2002
Teaching Assistant, McGill University, - Systemic Anatomy		1992-1995

- Musculoskeletal Anatomy
- Histology