

CURRICULUM VITAE

**ARI EDWARD PRESSMAN, BSc, MD,
FRCS(C)**

BIOGRAPHICAL

Birth Place: Columbus, OH
Citizenship: United States of America
Canada

Wife: Stacey

Business Name: The Orthopedic Group, PC

Business Phone: (724) 425-0300

Business Fax: (724) 425-1801

Business Address:

104 Delaware Ave. – Suite 100

Uniontown, PA. 15401

EDUCATION AND TRAINING

Undergraduate:

1988-1991 Carleton University, Ottawa, Ontario, Canada
Major: Biochemistry/Biotechnology

Graduate:

1991-1995 University of Ottawa, Ottawa, Ontario, Canada
Degree: Doctorate in Medicine M.D.

Graduate:

1993-1995 University of Ottawa, Ottawa, Ontario, Canada
Degree: B.Sc. Medical Science

Post-graduate:

1995-2000 University of Ottawa, Ottawa, Ontario, Canada
Residency: Orthopedic Surgery
Program Director: J. McAuley 1995-1997
Program Director: J. Jarvis 1997-1999

Post-graduate:

2000-2006 University of Toronto, Toronto, Ontario, Canada
Masters Health Education
OISE: Ontario Institute of Secondary Education

ACADEMIC FELLOWSHIPS

Clinical Fellowship in Orthopedic Surgery

Arthroscopy and Sports Medicine
University of Ottawa: Ottawa, Ontario, Canada
Fellowship Director: Donald H. Johnson, MD
2000-2001

Visiting Fellowship in Orthopedic Surgery

ACI: Autologous Cartilage Transplantation
Harvard University: Brigham and Woman's Hospital, Boston, MA
Fellowship Director: Tom Minas

Clinical Fellowship in Orthopedic Surgery

Joint Reconstruction and Allograft Bone Transplantation
University of Toronto: Toronto, Ontario, Canada
Fellowship Director: Allan Gross
2001-2003

CERTIFICATION AND LICENSURE

Specialty Certification:

Royal College of Physicians and Surgeons of Canada 1999
Diploma of Sports Medicine
Canadian Association of Sports Medicine

Medical Licensure:

Medical Physician and Surgeon
Commonwealth of Pennsylvania 2003
USMLE- Steps I, II, III: 1993-1996
College of Physicians and Surgeons of Ontario 1995
Licentiate of Medical Council of Canada 1995

Examinations:

American Board of Orthopedic Surgery: July 2004
Canadian Board of Orthopedic Surgery: July 1999

APPOINTMENTS

ACADEMIC POSITIONS

2005-present Chatham College Physician Assistant Program
Chatham College, Pittsburgh, PA

2003-2008 Robotics Institute, Adjunct Faculty
Carnegie Mellon University, Pittsburgh PA

HOSPITAL APPOINTMENTS

Mercy Hospital, Pittsburgh	2006-Present
Monongahela Valley Hospital	2003-Present
Jefferson Regional	2003-Present
Saint Clair Hospital	2003-Present
UPMC South Surgical Center	2004-Present
Brownsville Hospital	2003-2005

ONGOING EDUCATION

NIH Clinical Research Training Course 2007

Faculty Leadership Development Program, Chicago IL. 2006

HOSPITAL COMMITTEE APPOINTMENTS

2010-Present	Uniontown Hospital, Uniontown Vice President Medical Staff
2010-Present	Monongahela Valley Hospital Disaster preparedness Committee
2008 April -June	Monongahela Valley Hospital Nominating Committee
2007-Present	Uniontown Hospital, Uniontown Medical Executive Committee
2007-Present	Uniontown Hospital, Uniontown Chief of Surgery
2007-Present	Jefferson Regional Medical Center Bone Morphogenic Review Committee
2007- 2008	Jefferson Regional Medical Center Orthopedic Steering Committee
2007-Present	Monongahela Valley Hospital Credential Committee "Core Committee"
2005-Present	Uniontown Hospital, Uniontown

Operating Room Committee

- 2006-Present **Monongahela Valley Hospital**
Executive Committee "Core Committee"
- 2005-Present **Mercy Hospital, Pittsburgh**
Total Joint Arthroplasty Committee
- 2006-Present **Monongahela Valley Hospital**
Executive Committee
- 2006-Present **Monongahela Valley Hospital**
Credentials Committee
- 2005-Present **Uniontown Hospital**
Credentials Committee
- 2004-Present **Jefferson Regional Medical Center**
Revision Total Joint Committee
- 2004-Present **Monongahela Valley Hospital**
Medical Staff Bylaws Committee " Core Committee"
- 2004-2005 **Uniontown Hospital, Uniontown**
P & T Infection Control
- 2002-2007 **Monongahela Valley Hospital**
Infection Committee

COMMITTEE RESPONSIBILITIES: NATIONAL / REGIONAL
Royal College of Physicians and Surgeons

1999-2000	Member of RCPS(C) - Task force on the FITER
1998-2000	Representative RCPS(C) Council (resident member)
1998-1999	Member Committee on Specialties RCPS(C)
1997-2000	Member of the Royal College Evaluations Committee

Canadian Association of Interns and Residents

1999-2000	Vice President
1997-2000	Executive Member
1997-1999	Treasurer
1997-2000	Educational Responsibilities: Coordinate liaison functions between the Royal College and the Canadian Association of Interns and Residents: Educational Issues

Professional Association of Interns and Residents

1996-2000	Representative
1999-2000	Selection Committee - Best Clinical Educator
1997-1998	Executive Member - Royal College Portfolio
1997-1998	Responsibilities: Membership at PCPS(C) RAC Meetings

University Committee Responsibilities

1997-2000	Member of the Evaluations Committee
1997-1999	Member Postgraduate Education Committee (Medical School)
1999	Chief Resident Ottawa General Hospital (01/00 - 04/00)
1999	Chief Resident CHEO (10/99 - 01/00)
1999	Chief Resident Ottawa Civic Hospital (07/99 - 10/99)
1999	Chief Resident Ottawa General Hospital (04/99 - 07/99)
1997-1999	Resident Liaison functions with the Deans Office
1993-1995	Member Undergraduate Curriculum Committee (U of O Medical School)

MEMBERSHIPS

IN PROFESSIONAL AND SCIENTIFIC SOCIETIES

Ontario Medical Association

Canadian Medical Association
Canadian Association of Sports Medicine
Royal College of Physicians & Surgeons of Canada
American Board of Orthopedic Surgery
American Academy of Orthopedic Surgeons
Pennsylvania Orthopedic Society

HONORS AND AWARDS

- 2000 Teaching Award for Resident Teaching
University of Ottawa, Department of Surgery
Division of Orthopedic Surgery
Ottawa, Ontario, Canada

- 1999 First Prize: Orthopedic Surgery Review Day
University of Ottawa, Department of Orthopedic Surgery
Ottawa, Ontario, Canada

- 1999 Best Paper (PGY 4-5): CHEO Review Day
Children's Hospital of Eastern Ontario
Ottawa, Ontario, Canada

- 1999 Best Paper Award: Collins Research Day
University of Ottawa
Ottawa, Ontario, Canada

- 1999 PSI Nomination for Best Paper
University of Ottawa, Department of Surgery
Ottawa, Ontario, Canada

- 1999 PSI Award for Basic Science Research
University of Ottawa, Department of Surgery
Ottawa, Ontario, Canada

- 1998 First Prize: Orthopedic Surgery Review Day
University of Ottawa, Department of Orthopedic Surgery
Ottawa, Ontario, Canada

- 1998 First Prize Paper (PGY 1-3): CHEO Review Day
Children's Hospital of Eastern Ontario
Ottawa, Ontario, Canada

- 1998 First Prize Paper Award: Collins Research Day
University of Ottawa

Ottawa, Ontario, Canada

1995 Aesculapian Award for Excellence
University of Ottawa Medical School
Ottawa, Ontario, Canada

1994 Surgical Skills Competition
University of Ottawa
Second Place
Ottawa, Ontario, Canada

1987 Duke of Edinburgh Award
Gold Medal Award

CONSULTATION APPOINTMENTS

2004-2006	Consultant to Zimmer Inc. Responsibilities: World Cup Development Panel Development of Revision hip research tools Revision Hip Initiatives – for community use
2006-Present	Consultant to Smith and Nephew Responsibilities: Educational Initiatives Participation on Outcome Studies Development of Revision Hip Products
2005-2006	SV Life Sciences Boston, MA Orthopedic Consultant

PUBLICATIONS

Peer-Reviewed articles

- 2006 Anthony C. Maury, Ari Pressman, Barry Cayen, Paul Zalzal, David Backstein, and Allan Gross. **Proximal Femoral Allograft Treatment of Vancouver Type-B3 Periprosthetic Femoral Fractures After Total Hip Arthroplasty.** J Bone Joint Surg (Am). 2006;88:953-958
- 2005 A Pressman, G Doumit, O Rosaeg, M Bell. **A double-blind randomized controlled trial showing the analgesic and anesthetic properties of lidocaine E to be equivalent to those of ropivacaine and bupivacaine in carpal tunnel release surgery.** Canadian Journal of Plastic Surgery. Number 4: 173-176.
- 2005 Robert B. Kennedy ; Sanping Chen Ph.D. ; Irwin S. Pressman Ph.D. ; Brian Yamashita Ph.D. ; Ari E. Pressman M.D. **Large-Scale Statistical Analysis of Barefoot Impressions.** Journal of Forensic Science. 50(5) 1071-1080.
- 2004 Goodman S, Pressman AE, Saastamoinen H, Gross A. **Modified sliding trochanteric osteotomy in revision total hip arthroplasty.** Vol. 19, Issue 8, Pages 1039-1041
- 2004 Kassab M ; Zalzal P ; Azores Gregorio M. S. ; Pressman AE ; Liberman Boaz ; Gross Allan E. ; **Management of periprosthetic femoral fractures after total knee arthroplasty using a distal femoral allograft.** Journal of Arthroplasty, 19(3) 361-8.
- 2003 Shasha N, Krywulak S, Backstein D, Pressman AE, Gross AE: **Long-term follow-up of fresh tibial osteochondral allografts for failed tibial plateau fractures.** Journal of Bone and Joint Surgery (Supplement 2): 85-A: pp 33-39.
- 2003 Ari Pressman, MD, and Donald H. Johnson, MD, FRCSC. **A Review of Ski Injuries Resulting in Combined Injury to the Anterior Cruciate Ligament and Medial Collateral Ligaments.** Arthroscopy. Vol. 19. No. 2. Pp. 194-202.

- 2003 Wunder, Jay S. MD; Ferguson, Peter C. MD; Griffin, Anthony M. BSc; Pressman, Ari MD; Bell, Robert S. MD. **Acetabular Metastases: Planning for Reconstruction and Review of Results.** Clinical Orthopaedics & Related Research. 415 Supplement:S187-S197
- 2003 Kennedy Robert B.; Pressman Irwin S.; Sanping Chen; Petersen Peter H.; Pressman Ari E., **Statistical Analysis of Barefoot Impressions.** Journal of Forensic Sciences, 48(1) 55-63.
- 2000 Letts, RM, Davidson, D, Pressman, A: **Anterior Cruciate Ligament Reconstruction with the Semitendinosus Tendon in Children:** Operative Orthopadie und Traumatologie, 12:146-53
- 2000 Letts RM, Davidson D, Pressman, A: **Reconstruccion Del Ligamento Cruzado Anterior et Ninos.** Ortopedia Y Traumatologia, 9:181-186
- 1997 Pressman, A, Letts, M, Jarvis, J, **Anterior Cruciate Ligament Tears in Children: An Analysis of Operative Versus Nonoperative Treatment:** Journal of Paediatric Orthopaedics, 17: 505-511

Book Chapters / Invited Articles:

- 2002 The Adult Knee. Editors Callaghan, Rosenberg, Rubash, Simonian, Wickiewicz. Johnson, DH, Pressman, A. Chap 41. **Meniscal Repair**. Publisher, Lippincott, Williams, Wilkins. 2002.
- 2001 Johnson, Don M.D.; Pressman, Ari E. M.D. **Current Status of Posterior Cruciate Ligament Surgery. Techniques in Orthopaedics**. 16(2):195-203.

Pending Publication:

Pressman, A, Jarvis, J, Letts, M: **Posterior Cruciate Ligament Tears in Children: An Analysis of Operative Versus Nonoperative Treatment**.

Pressman, A, Feibel, R, Uhthoff, H: **An Analysis of the Effects of Nicotine on Tibial Cortical Bone Healing in a Canine Model**.

Electronic Publications:

- 2001 Johnson, DH, Morelli, MM, Pressman, AE: Clinical Case Challenge: Anterior Shoulder Dislocation. Electronic Presentation for Medscape Orthopedics and Sports Medicine 5(1).
- 2001 Johnson DH, Pressman, AE: The Expert Opinion: **Can Athletes Play Hockey after a Grade III Acromioclavicular Joint Dislocation?** Electronic Presentation for Medscape Orthopedics and Sports Medicine 5(1).
- 2000 Dervin GD, Johnson DH, Pressman AE: Clinical Examination of the Knee. Canadian Orthopaedic Association 13th Annual Basic Science Course CD

PRESENTATIONS: PEER REVIEWED AND CME

- May 2010 Brockmeyer, MD PhD, Pressman AE, MD. *Orthopedic Update on Hip Resurfacing*. First Annual Saint Clair Hospital Multispecialty Medical Education Conference.
- January 2010 Pressman AE, MD, MEd. *Complex Issues in Pain Control affecting Orthopedics*. Course Title: Fayette Regional Health System Winter Symposium.
- October 2009 Pressman AE, MD., *An update in total joint arthroplasty – concentrating on safety and avoidance of infection*. Course Title: Uniontown Fall Safety Symposium – Uniontown PA, October 10, 2010.
- October 2009 Pressman AE, MD., *An Update in Hip resurfacing and partial knee arthroplasty*. Course Title: Florida West Arthroscopy Association Fall Meeting. Siesta Key, FL.
- January 2009 Pressman AE, MD, MEd. *An update on current trend and practices in Total Joint Arthroplasty*. Course Title: Fayette Regional Health System Winter Symposium.
- October 2007 Pressman AE MD., *An Update on Total Joint and partial knee arthroplasty. Is the Deuce partial knee arthroplasty here to stay?* Course Title: Florida West Arthroscopy Association Fall Meeting. Siesta Key, FL.
- May 2007 Pressman AE, MD. *Grand Rounds UPMC Mercy Hospital Pittsburgh. Total Joint Arthroplasty – the Benefits of a Total Joint Centre. Rounds Presented on May 31, 2007.*
- May 2007 Brockmeyer, MD PhD, AE Pressman, MEd, MD. Topic: “Balancing the Valgus and the Varus Knee” Course Title: *“Advances in Total Joint Replacement: Indications, Pearls, and Detailed Surgical Techniques...a weekend with the experts”*

- June 2004 DH Johnson, MD. Monika Volesky, MD, Andy Pickle, MD, Ari Pressman, MD **Randomized clinical trial of femoral and tibial fixation in hamstring ACL reconstruction** ACL study Group, Sardinia 2004.
- November 2002 Bessette, B., Pressman, AE, Johnson, DH. **ACL Reconstruction with Hamstrings and Bioabsorbable. Poster #99. ISAKOS (Florence)**
- November 2002 Bessette, B., Pressman, AE, Johnson, DH. **Meniscal Repair with Bioabsorbable Devices Poster #315 ISAKOS (Florence)**
- June 2002 Bessette, B., Johnson DH., Pressman AE. **Two Year Results on a Bioabsorbable Soft Tissue Interference Screw Fixation With Hamstring Grafts.** Presentation at the Annual Meeting AOASSN, 2002.
- June 2002 Shasha, N., Krywulak, S., Backstein, D., Pressman, AE., Gross, AE. **Long Term Follow-Up of Fresh Tibial Osteochondral Allograft Transplantation.** Presentation at the Annual Meeting AOASSN, 2002.
- April 2002 Ari E Pressman, Monika Volesky, presenter Andrew R Pickle, Donald H Johnson **Comparison of EndoButton® Versus Bioabsorbable Interference Screw plus EndoPearl® Femoral Fixation in Hamstring Anterior Cruciate Ligament Reconstruction: A Randomized Clinical Trial.** ISAKOS Presentation Florida 2002.
- June 2001 Pressman AE, Johnson DH, Morelli M. **Two-Year Results on Double-Looped Semitendinosus and Gracilis Grafts Fixed With a Bioabsorbable Soft Tissue Interference Screw,** Canadian Orthopedic Association, London, Ontario.
- June 2001 Pressman AE, Johnson DH, Morelli M. **A Ten-Year Prospective Review of Meniscal Repair During ACL**

Reconstruction-Evaluating Results After the Introduction of Biodegradable Implants. Canadian Orthopedic Association, London, Ontario.

- May 2001 Pressman AE, Johnson DH, Morelli M. (Poster) **Two-Year Results on Double-Looped Semitendinosus and Gracilis Grafts Fixed With a Bioabsorbable Soft Tissue Interference Screw.** ISAKOS Bi-Annual Meeting, Montreaux, Switzerland.
- May 2001 Pressman AE, Johnson DH, Morelli M. (Poster) **A Ten-Year Prospective Review of Meniscal Repair During ACL Reconstruction-Evaluating Results After the Introduction of Biodegradable Implants.** ISAKOS Bi-Annual Meeting, Montreaux, Switzerland.
- March 2001 Pressman AE, Johnson DH, Morelli M, Dervin G, Wilkinson R. **Two-Year Results on Double-Looped Semitendinosus and Gracilis Grafts Fixed with a Bioabsorbable Soft Tissue Interference Screw.** Annual Meeting of the Arthroscopy Association of North America, Seattle, Washington.
- March 2001 Pressman AE, Johnson DH, Morelli M (Poster) **A Ten-Year Prospective Review of Meniscal Repair During ACL Reconstruction-Evaluating Results After The Introduction of Biodegradable Implants.** Annual Meeting of the Arthroscopy Association of North America, Seattle, Washington
- October 2000 Pressman, AE. **The Development of an Algorithm to Treat Osteochondral Injury and Cartilaginous Defects - a year 2000 update** at the Florida West Arthroscopy Meeting, Siesta Key, Florida.
- October 2000 Pressman AE, Doucette P, Puddester D. **Early Career Selection During Medical Training: A Growing Problem.** Presented at the Symposium on Medical Education - Annual Meeting of the Royal College of Physicians and Surgeons of Canada.
- 1999 Pressman A, Feibel R, Uthoff H: **An Analysis of the Effects of Nicotine on Tibial Cortical Bone Healing in a Canine Model.** Presented at: Children's Hospital of Eastern Ontario

Research Day; University of Ottawa Orthopaedic Research Symposium; and Collins Surgical Research Symposium, Ottawa, Ontario.

- June 1999 Bell, M., Rosaeg, O., Pressman AE. **A double blind randomized control trial showing the analgesic and anesthetic properties of lidocaine E to be equivalent to those of ropivacaine and bupivacaine in carpal tunnel release surgery** Presentation at the 53rd Annual Meeting of the Canadian Plastic Surgery Society.
- 1998 Pressman, AE, Bell M, Roesag O: **A Randomized Blinded Analysis of Xylocaine, Bupivacaine and Ropivacaine Anaesthetic Solutions for Outpatient Carpal Tunnel Surgery.** Presented at: Canadian Association of Orthopaedic Residents, 1999; Collins Surgical Research Symposium, Ottawa, Ontario, 1998; University of Ottawa Orthopaedic Research Symposium, 1998; and Children's Hospital of Eastern Ontario Research Day, 1998.
- 1996/1997 Pressman, A, Jarvis J, Letts M: **Posterior Cruciate Ligament Tears in Children: An Analysis of Operative Versus Nonoperative Treatment.** Presented at: Paediatric Orthopaedic Society of North America, 1996; Canadian Association of Orthopaedic Residents, 1997; Collins Surgical Research Symposium Ottawa, Ontario; University of Ottawa Orthopaedic Research Symposium; and Children's Hospital of Eastern Ontario Research Day.
- 1994-1996 Pressman A, Letts, M, Jarvis J: **Anterior Cruciate Ligament Tears in Children: An Analysis of Operative Versus Nonoperative Treatment.** Presented at: Canadian Orthopaedic Association, 1994; American Academy of Orthopaedic Surgery, (Poster Presentation) 1995; Children's Hospital of Eastern Ontario Research Day, 1996; Collins Surgical Research Symposium, Ottawa, Ontario, University of Ottawa Orthopaedic Research Symposium; and Canadian Orthopaedic Residents Association.

PRESENTATIONS NON-PEER REVIEWED

- November 2010 Baron SL, MD, Pressman AE, MD. Innovations in Orthopedic Surgery BHR Hip Resurfacing and Alternate Bearings in Hip Surgery: Controversies and Successes. November 2, 2010, Monongahela, PA.
- October 2010 Baron SL, MD, Pressman AE, MD. ***Monvalley Total Joint Center Presentation.*** Presentation to Hospital Employees and Surgeons. October 20th, 2010, Monongahela PA.
- June 2010 ***Smith and Nephew BHR Training Course.*** Surgeon Education Course Sponsored by Smith and Nephew. Faculty Lecturer and Clinical Demonstrator BHR Products. June 24-25 – Boston, MA.
- June 2010 ***Knee Continuum Program.*** Surgeon Education Course Sponsored by Smith and Nephew. Faculty Lecturer and Clinical Demonstrator Revision Knee Products. June 16-17 – Milwaukee, WI.
- February 2010 ***Smith and Nephew BHR Training Course.*** Surgeon Education Course Sponsored by Smith and Nephew. Faculty Lecturer and Clinical Demonstrator BHR Products. February 18-19 – Salt Lake City, UT.
- January 2010 Synthes Guest Lecturer and Program Director: ***Fracture repair and Osteosynthesis course for Operating Room Personnel.*** Course Delivered at Uniontown Hospital, January 2010.
- November 2009 ***Smith and Nephew Live Surgical Demo - Moderator.*** Surgeon Education Course Sponsored by Smith and Nephew. Faculty Lecturer and Clinical Demonstrator Revision Knee. November 5th, 2009. Little Rock, AK.
- October 2009 ***Smith and Nephew BHR Training Course.*** Surgeon Education Course Sponsored by Smith and Nephew. Faculty Lecturer and Clinical Demonstrator BHR Products. October 29-30, 2009. Memphis, TN.

- September 2009 ***High Demand Knee Course – Smith and Nephew.*** Surgeon Education Course Sponsored by Smith and Nephew. Faculty Lecturer and Clinical Demonstrator Knee and Revision Knee Products. September 26, 2009. Boston, MA.
- July 2009 ***Smith and Nephew BHR Training Course.*** Surgeon Education Course Sponsored by Smith and Nephew. Faculty Lecturer and Clinical Demonstrator BHR Products. July 3rd, 2009. Cleveland, OH.
- May 2009 ***CCJR – Contemporary Solutions in Joint Arthroplasty.*** Surgeon Education Course Sponsored by Smith and Nephew. Faculty Lecturer and Clinical Demonstrator Knee Products and BHR Products. May 23, 2009. New Orleans, LA.
- August 2008 ***CCJR – Contemporary Solutions in Joint Arthroplasty.*** Surgeon Education Course Sponsored by Smith and Nephew. Faculty Lecturer and Clinical Demonstrator Knee Products and BHR Products. August 14th, Chicago, IL.
- July 2008 ***Journey Focus on Excellence Training.*** Surgeon Education Course Sponsored by Smith and Nephew. Faculty Lecturer and Clinical Demonstrator Knee Products and BHR products. July 7th, 2008, San Francisco, CA.
- June 2008 ***CCJR – Contemporary Solutions in Joint Arthroplasty.*** Surgeon Education Course Sponsored by Smith and Nephew. Faculty Lecturer and Clinical Demonstrator Knee Products and BHR Products. April 2008, Charlotte, NC.
- April 2008 ***Clinical Lectures and Anatomic Lab Training – Mobile Lab.*** Surgeon Education Course Sponsored by Smith and Nephew. Faculty Lecturer and Clinical Demonstrator Knee Products and BHR products. April 29-30, 2008. Moline, IL.
- March 2008 ***Journey Focus on Excellence Training.*** Surgeon Education Course Sponsored by Smith and Nephew. Faculty Lecturer

and Clinical Demonstrator Knee Products and BHR products. March 28-30, 2008. Boston, MA.

- February 2008 ***CCJR – Contemporary Solutions in Joint Arthroplasty.*** Surgeon Education Course Sponsored by Smith and Nephew. Faculty Lecturer and Clinical Demonstrator Knee Products and BHR. February 20-21, 2008, San Antonio, TX.
- January 2008 ***Journey and BHR Training Program.*** Surgeon Education Course Sponsored by Smith and Nephew. Faculty Lecturer and Clinical Demonstrator Knee Products. January 21, 2008. Cleveland OH.
- November 2007 ***Focus on Excellence Legion Revision Knee Update.*** Guest Surgeon Demonstration and Presentations. Faculty Lecturer and Clinical Demonstrator Knee Products. November 28-30, Miami, FL.
- October 2007 ***CCJR – Contemporary Solutions in Joint Arthroplasty.*** Surgeon Education Course Sponsored by Smith and Nephew. Faculty Lecturer and Clinical Demonstrator Knee Products. October 9-12, 2007, Henderson, NV.
- August 2007 ***CCJR – Contemporary Solutions in Joint Arthroplasty.*** Surgeon Education Course Sponsored by Smith and Nephew. Faculty Lecturer and Clinical Demonstrator Knee Products. August 2-3 2007, Rosemont, IL.
- June 2007 ***Deuce and Journey Total Knee Course.*** Surgeon Education Course Sponsored by Smith and Nephew. Faculty Lecturer and Clinical Demonstrator Knee Products. June 23rd 2007, Memphis, TN.
- June 2007 ***Advanced Knee Course - Surgeon Education Course*** Sponsored by Smith and Nephew. Faculty Lecturer and Clinical Demonstrator Knee Products. June 2nd 2007, Pensacola, FL.

- June 2007 ***Focus on Excellence Legion Revision Knee Update.*** Guest Surgeon Demonstration and Presentations. Faculty Lecturer and Clinical Demonstrator Knee Products. June 6-8, San Diego, CA.
- May 2007 ***Hip Resurfacing: A new innovation*** Chanel 11 Morning News – KDKA Interview
- May 2007 ***Advanced Knee Course - Surgeon Education Course*** Sponsored by Smith and Nephew. Faculty Lecturer and Clinical Demonstrator Knee Products. May 18th 2007, Edison, NJ.
- May 2007 ***Legion Revision Knee Update.*** Local Pittsburgh Demonstration and Presentations. Bridgeville, PA. Faculty Lecturer and Clinical Demonstrator Knee Products. May 3rd 2007, Edison, NJ.
- January 2007 ***Innovations in Joint Surgery: Introducing the BHR:*** Community Lecture at Mon Valley Hospital. January 9, 2007.
- May 2006 ***Deuce Surgeon Education Course*** Sponsored by Smith and Nephew. Faculty Lecturer and Clinical Demonstrator. Presentation and lectures to teach participating surgeons – lab demonstrator.

CORPORATE PRESENTATIONS

- 2009 ***Legion Marketing Collateral Review. Assistance with medical assessment of Advertising, October 2009.***
- 2009 ***Technical Writing – Assistance with Legion Hinge Project Technique Guide.*** September 2009.
- 2008 ***Medical Education Advisory Board.*** Cecil Rorabeck MD, Seth Grenwald, PhD, Andrew Weyman MD, Mohit Bhandari MD,

Peter Heckt MD, Blair Fraser SN, Rob Cripe SN. Smith and Nephew, June 24-25 2008.

- 2008 ***Ignite Technical Advisory Program – 2nd Annual.*** An Experience in providing surgeon input to facilitate corporate understanding of current issues. Smith and Nephew, August 7-10, Boston MA.
- 2008 ***Strategy and Development Meeting 2008*** – Medical Education Strategy. Fiesta Americana Grand Coral beach Resort, Cancun, Mexico – July 10-11, 2008.
- 2008 ***Ignite Technical Advisory Program - AAOS.*** An Experience in providing surgeon input to facilitate corporate understanding of current issues. Smith and Nephew, March 5, 2008, San Francisco, CA.
- 2007 ***Ignite Technical Advisory Program.*** An Experience in providing surgeon input to facilitate corporate understanding of current issues. Smith and Nephew, June 7-10, 2007, Phoenix, AR.
- 2007 Andy Balaity, Senior Vice President Smith and Nephew; Todd Durniak, Smith and Nephew; Peter Heckt, Vice President Medical Affairs Smith and Nephew. ***“An Educational Model – Planning for the future”.*** Presentation April 15th, 2007.
- 2007 Smith and Nephew Hip and Knee Course. ***BHR and Update for the USA 2007*** with Peter Brooks, Mr. Clarke, Eric Trier, Tim Borne. Colorado, USA - Feb 1-3, 2007.
- 2006 Scott Flora, Senior VP Smith and Nephew North America ***A Rationale for sales force training in the development of Community Programs – to enhance surgeon / product utilization.***
- 2006 Conference call, Todd Durniak, Thomas Brockmeyer PhD ***Medical Education and New Education Initiatives.*** 2006-2007

- 2006 Meeting in Memphis regarding medical education strategy at Smith and Nephew – Meeting with Peter Heckt and Medical Education team – October 20,21, 2006
- 2006 Presentation to Sales Force – Revision Total Joint Arthroplasty
- 2005 Ray Elliot, CEO - Zimmer
A Rationale for the Development of a Community Education Program
- 2004 Presentation to the Sales Force – Zimmer Randal

CLINICAL STUDY / DEVICE DESIGN / CONSULTING

- 2007-2010 **Medical Resource Person to Smith and Nephew Sales Force.**
Online review of X-rays to assist Sales force nationally with identification of components and tips and tricks for Revision Surgery.
- 2007 **Development Project: Smith and Nephew Revision Hip Stem (MDF):** Initial meeting and subsequent meetings regarding design and implementation of MDF Stem – Smith and Nephew Revision Stem. Design Team initial member. Initial Meeting March 2007.
- 2006 **Review of ONI Fracture Nail:** Consultant to SV Life Science for due Diligence review of ONI nail systems. Recommendations provided September 2006.
- 2006 Presentation and Cadaver workshop at initial Deuce Training Session for surgeons – September 29,30 2006.

2005 **Development Project: Zimmer Acetabular Project World Cup Consulting:** Initial meeting and subsequent meetings regarding design and implementation of world cup system – General Consultant. Initial meeting and subsequent meetings starting September 17th, 2010. Chicago, IL.

COURSE INSTRUCTOR MEDICAL/ DIRECTOR

June 2001 Assistant Course Director
Advanced Trauma Life Support Course

1997-2001 Advanced Trauma Life Support Course Faculty

2000 Clinical Instructor Knee Laboratory
Arthroscopy Association of North America
ACL Reconstruction. Palm Springs CA

November 2010