

Curriculum Vitae

Terry S. Axelrod

A. Date Curriculum Vitae is Prepared: 2019 December 9

B. Biographical Information

Primary Office Sunnybrook Health Science Centre
Division of Orthopaedics, MG371
2075 Bayview Avenue
Toronto, Ontario, Canada M4N 3M5
Telephone 416-480-6769 Fax 416-480-5886
Email: terry.axelrod@sunnybrook.ca

1. EDUCATION

Degrees

1982 - 1984 MSc, Medical Science, Graduate Studies, University of Toronto, Toronto, Ontario
1977 - 1981 MD, Medicine, Faculty of, University of Toronto, Toronto, Ontario
1975 - 1977 BSc, University of Toronto, Toronto, Ontario

Postgraduate, Research and Specialty Training

1990 Research Fellow, Biomechanics Laboratory, University of Bern, Bern, Switzerland
1990 Research Fellowship, Hand Surgery Biomechanics, Maurice E. Muller Institute for Biomechanics, University of Bern, Bern, Switzerland
1990 AO Visiting Fellow, Hand Surgery, Kantonspital Basel, University of Basel, Basel, Switzerland
1989 Jul - 1990 Jun R. S. McLaughlin Fellowship, Surgery, University of Toronto, Toronto, Ontario
1989 - 1990 Fellow, Clinical Hand Surgery, Inselspital Bern, University of Bern, Bern, Switzerland
1987 Jan - 1987 Jun Senior/Chief Resident, Orthopaedic Residency, The Hospital for Sick Children, Toronto, Ontario
1987 - 1988 Fellow, Hand & Trauma Surgery Clinical Fellowship, Sunnybrook Medical Centre, University of Toronto, Toronto, Ontario, Supervisor(s): Dr. R. Y. McMurtry
1986 Jul - 1986 Dec Senior/Chief Resident, Orthopaedic Residency, Toronto General Hospital & Mount Sinai Hospital, Toronto, Ontario
1986 Jan - 1986 Jun Senior/Chief Resident, Orthopaedic Residency, St. Michael's Hospital, Toronto, Ontario
1985 Jul - 1985 Dec Senior/Chief Resident, Orthopaedic Residency, Sunnybrook Medical Centre, Toronto, Ontario
1983 - 1984 Research Fellow, Renewal - Postgraduate Research Fellowship, Medical Research Council of Canada, Ontario, Canada
1982 - 1987 Resident Trainee, Orthopaedic Surgery, Orthopaedic Surgery Postgraduate Training Program, University of Toronto, Toronto, Ontario, Canada
1982 - 1983 Postgraduate Research Fellowship, Medical Research Council of Canada, Toronto, Ontario, Canada
1982 - 1983 Research Fellow, Orthopaedic Division, Mount Sinai Hospital, Toronto, Ontario, Supervisor(s): Dr. A. A. Czitrom

1981 - 1982 Intern, Mixed Surgical Internship, Mount Sinai Hospital, University of Toronto, Toronto, Ontario

Qualifications, Certifications and Licenses

1987 FRCS(C), Orthopaedic Surgery, Royal College of Physicians and Surgeons of Canada
1983 FLEX, Federation of Licensure Examiners, New York, United States
1982 Licensure, Government of Ontario, Toronto, Ontario
1981 LMCC, Medical Council of Canada

2. EMPLOYMENT

Current Appointments

2008 Apr - present Professor, Surgery, Faculty of Medicine, University of Toronto, Toronto, Ontario
1990 Jul - present Consultant, St. John's Rehabilitation Hospital, Toronto, Ontario
1990 Jul - present Staff, Orthopaedic & Hand Surgeon, Sunnybrook Health Sciences Centre, Toronto, Ontario

Previous Appointments

2009 Nov 30 – 2017 Aug CME Director, Surgery, University of Toronto, Toronto, Ontario
1999 Jan - 2002 Apr Consultant, WSIB Shoulder and Elbow Clinic, Surgery, St. Michael's Hospital, Toronto, Ontario
1998 Feb - 2001 Sep Deputy Surgeon-in-Chief, Sunnybrook Health Sciences Centre, Toronto, Ontario
1998 Jan - 2000 Jun Staff Orthopaedic Surgeon, Orthopaedic & Arthritic Hospital, Toronto, Ontario
1995 Sep - 1998 Jun Consultant, Peripheral Nerve Clinic, Sunnybrook Health Sciences Centre, Toronto, Ontario
1995 Jan 1 - 2005 Oct 1 Chief, Division of Orthopaedics, Sunnybrook and Women's College Health Sciences Centre, Toronto, Ontario

UNIVERSITY - RANK

1998 May 1 - 2008 Mar 1 Associate Professor, Orthopaedic Surgery, Surgery, Faculty of Medicine, University of Toronto, Ontario, Canada
1990 Jul - 1998 Apr Assistant Professor, Surgery, Faculty of Medicine, University of Toronto, Toronto, Ontario

3. HONOURS AND CAREER AWARDS

Distinctions and Research Awards

INTERNATIONAL

Received

2007 **Edwin G. Bovill Jr. MD Award**, Orthopaedic Trauma Association. (Distinction) *The outstanding scientific paper from each Annual Meeting of the Orthopaedic Trauma Association awarded for: A Multicenter Randomized Controlled Trial of Open Reduction and Internal Fixation versus Total Elbow Arthroplasty for Displaced Intra-articular Distal Humerus Fractures.*

2007 **Robert L. Merkow Memorial Lecturer**, Minneapolis Trauma Symposia. (Distinction) *Minneapolis Trauma Symposia.*

2006 **Edwin G. Bovill Jr. MD Award**, Orthopaedic Trauma Association. (Distinction) *The outstanding scientific paper from each Annual Meeting of the Orthopaedic Trauma Association awarded for: A Multicenter Randomized Control Trial of Non-operative and Operative Treatment of Displaced Clavicle Shaft Fractures.*

PROVINCIAL / REGIONAL

Received

1975 **Ontario Scholar**, Government of Ontario. (Distinction)

LOCAL

Received

1998 **Marvin Tile Distinguished Service Award**, Sunnybrook Health Sciences Centre, Ontario, Canada. (Distinction)

1981 **Dr. Murray Shafran Scholarship in Medicine**, University of Toronto. (Distinction)

1981 **Irving Heward Cameron Undergraduate Scholarship in Surgery**, University of Toronto. (Distinction)

1981 **Issei Scholarship in Medicine and Surgery**, University of Toronto. (Distinction)

1980 **Dr. F. J. Colling, O.B.E. Memorial Scholarship (Renewal)**, University of Toronto. (Distinction)

1979 **Dr. F. J. Colling, O.B.E. Memorial Scholarship**, University of Toronto. (Distinction) *Faculty of Medicine.*

1977 **Dean's List University College**, University of Toronto. (Distinction)

1976 **Dean's List University College**, University of Toronto. (Distinction)

1975 **Ann Shepard Scholarship, Academic Excellence**, Art and Science Secondary School. (Distinction)

1975 **Entrance Scholarship**, University of Toronto. (Distinction)

1975 **Staff Graduation Awards**, Art and Science Secondary School. (Distinction)

Nominated

2011 **David Fear Fellowship Award**, University of Toronto. (Distinction)

Teaching and Education Awards

LOCAL

Received

2006 - 2007 **Peters-Boyd Academy 2006-07 Award**, Faculty of Medicine, University of Toronto. (Continuing Education) *For Excellence in Continuing Education Teaching.*

2001 **Peters-Boyd Academy Teaching Award**, Faculty of Medicine, University of Toronto. (Undergraduate MD) *Clinical Teaching Undergraduate Teaching.*

1996 **Bruce Tovee Postgraduate Teaching Award**, Dept of Surgery, Faculty of Medicine, University of Toronto. (Postgraduate MD)

1992 **R. B. Salter Award for Excellence in Teaching**, Orthopaedic Surgery, Dept of Surgery, Faculty of Medicine, University of Toronto. (Postgraduate MD) *Awarded by Orthopaedic Residents.*

Nominated

2011 Jul - 2012 Jun **2011-2012 Peters-Boyd Academy Student and Teaching Award**, Orthopaedic Surgery, Dept of Surgery, Faculty of Medicine, Peter's Boyd Academy. (Undergraduate Education)

1999 **Peters-Boyd Academy Teaching Award**, Faculty of Medicine, University of Toronto

1995 **W. T. Aikins Award**, Faculty of Medicine, University of Toronto. (Undergraduate MD)

4. PROFESSIONAL AFFILIATIONS AND ACTIVITIES

Professional Associations

1996	Member , Societe Internationale de Chirurgie Orthopedique et de Traumatologie - SICOT
1995	Member , Orthopaedic Trauma Association
1994	Member , American Society for Surgery of the Hand
1994	Member , KIROS Medical Society
1993	Member , Canadian Orthopaedic Association
1993	Member , Dewar Club
1993	Member , MANUS The Canadian Hand Society
1988	Member , Ontario Orthopaedic Association
1987	Member , Sunnybrook Orthopaedic Club
1981	Member , Ontario Medical Association
1979	Member , Alpha Omega Alpha Honour Medical Society
	Member , AO/ASIF Alumni
	Member , AO/ASIF Foundation

Administrative Activities

INTERNATIONAL

AOTrauma North America

2006 Jan- 2019 May	Member , North America Hand Education Committee
2006 Jan- 2019 July	Member , Ethics & Content Validation Sub-committee AO Education Board
2019 July – 2020 July	Chair , Ethics & Content Validation Sub-committee AO Education Board

American Society for Surgery of the Hand

1996 Oct - 2000 Oct	Council Member-at-Large, Elected
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AO/ASIF Foundation

2000 Jun - 2005 Sep	Trustee
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Biotechnical Institute, Tel Aviv, Jerusalem

1997 Aug - 2005	Member , Board of Directors
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International Federation of Society for Surgery of the Hand

1994 - 2000	Member , Wrist Investigator Group
1994 - 1999	Member , Wrist Investigator Group
1992 - 1993	Chair , Bone and Joint Injuries Committee, Clinical Outcomes Working Group

NATIONAL

Canadian Orthopaedic Association

1996 May - 1998 Jun	Chair , Ethics Committee
1993 Jun - 1998 Jun	Member , Ethics Committee

Royal College of Physicians and Surgeons of Canada

1999 Sep 28 - 2001 Jun 15 **Vice Chair**, Examination Board in Orthopaedic Surgery
1997 Jan - 2001 Jun **Examiner**, Examination Board in Orthopaedic Surgery

PROVINCIAL / REGIONAL

Holy Blossom Temple

2006 Nov 20 - 2009 **Board Member**, Board of Trustees

Metropolitan Toronto Police

1997 Feb - present **Consultant**

Ontario Orthopaedic Association

1996 Oct 25 - 2000 Nov 1 **Council Member-at-Large, Elected**, Board of Directors

LOCAL

Sunnybrook and Women's College Health Sciences Centre

2002 Jul 1 - 2005 Sep 1 **Representative, Department of Surgery**, SHUTC Board of Directors, Toronto, Ontario.
2000 Jan 1 - 2005 **Associate Chair**, OAI Strategic Planning Committee, Toronto, Ontario.
2000 Jan - 2005 **Member**, Orthopaedic and Arthritic Institute Committee of the Board of Directors, Toronto, Ontario.

Sunnybrook Health Sciences Centre

2009 Dec 1 - 2012 May 1 **Representative, Department of Surgery**, ACMS Board of Directors, Toronto, Ontario.
1998 Feb - 1999 Feb **Member**, Intermediate Care (Level II) Review Committee, North York, Ontario.
1995 Jul - 1996 Jun **Member**, Steering Committee, Patient Registration Re-Engineering, North York, Ontario.
1994 Jul - 1997 Jun **Secretary (elected position)**, Medicodental Staff, North York, Ontario.
1994 - 1997 **Executive Member/Secretary (elected position)**, SHUTC, North York, Ontario.
1992 - 1993 **Chair**, EFPO Sunnybrook Tutorial Group, Surgery Working Group, North York, Ontario.
1991 Jul 1 - 1993 **Assistant Chair**, Clinical Epidemiology Group, North York, Ontario.
1991 Jul 1 - 1993 **Member**, Clinical Epidemiology Group, North York, Ontario.
1991 - 2003 **Financial Manager**, Sunnybrook Orthopaedic Associates
1991 - 1993 **Department of Surgery Representative (Elected Position)**, SHUTC, North York, Ontario.
1991 - 1993 **Coordinator**, Year II & III Undergraduate Surgery Clinical Methods, North York, Ontario.
1990 - 2000 **Treasurer**, Sunnybrook Orthopaedic Club
1990 - 1995 **Member (Department of Surgery Representative)**, SHUTC Board of Directors, Toronto, Ontario.

University of Toronto

2009 Nov 30 - 2017 August **CME Director**, Senior Advisory Council, Faculty of Medicine, Dept of Surgery, Continuing Education
2011 Jan 14 - 2014 Jul 1 **Member**, Decanal Promotions Committee, Faculty of Medicine
2002 Jul - 2013 Jan 1 **Coordinator**, Curriculum Committee, Shoulder and Elbow Curriculum, Faculty of Medicine, Dept of Surgery, Orthopaedic Surgery, Toronto, Canada.
2002 Jul - 2013 Jan 1 **Coordinator**, Curriculum Committee, Shoulder and Elbow Curriculum, Faculty of Medicine, Dept of Surgery, Orthopaedic Surgery, Toronto, Canada.
1997 May - 2002 Jun **Coordinator**, Curriculum Committee, Hand & Wrist Curriculum, Faculty of Medicine, Dept of Surgery

1995 Jan 1 - 2006	Division Head, Sunnybrook Health Science Centre , Orthopaedic Council
1995 Jan 1 - 2006	Member , Orthopaedic Council
1995 Jan 13 - 2000 Jan 1	Member , PGY1 Selection Committee, Faculty of Medicine, Dept of Surgery, Postgraduate MD
1995 Jan 1 - 1997 May 14	Member , Resident Training Committee, Faculty of Medicine, Dept of Surgery, Postgraduate MD
1992 - 1993	Alternate , PGY1 Orthopaedic Selection Committee (January 1993), Faculty of Medicine, Dept of Surgery, Orthopaedic Surgery, Postgraduate MD
1992 - 1993	Representative, Department of Surgery , Clinical Clerkship New Curriculum Committee, Faculty of Medicine, Undergraduate MD
1992 - 1993	Member , New Clinical Clerkship Evaluation Committee, Faculty of Medicine, Undergraduate MD
1992 - 1993	Chair , New Surgical Clinical Clerkship Working Group, Faculty of Medicine, Undergraduate MD
1990 Jul - 1993	Member , Curriculum Renewal Committee, Clinical Clerkship Working Grp, Faculty of Medicine, Undergraduate MD
1990 - 1993	Coordinator , Musculoskeletal Undergraduate Education, Sunnybrook Health Sciences Centre, Faculty of Medicine, Undergraduate MD
1990 - 1993	Coordinator , Surgical Clerkship, Faculty of Medicine, Undergraduate MD

Peer Review Activities

EDITORIAL BOARDS

Reviewer

2002 - present	Journal of Bone and Joint Surgery, Upper Extremity Editorial Board
1999 Feb - 2009	Journal of the American Academy of Orthopaedic Surgeons
1993 - 1994	Journal of Bone and Joint Surgery, Upper Extremity Editorial Board

GRANT REVIEWS

Reviewer

1995 Apr - 2006	Physicians' Services Incorporated Foundation Physicians' Services Incorporated Foundation, Patterson SD, Lindsay CS: Rigidity of a new hybrid wrist external fixator in comparison to conventional treatments: A biomechanical study. (December).
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MANUSCRIPT REVIEWS

Reviewer

2002 - present	Journal of the Asia-Pacific Federation of Societies for Surgery of the Hand
1999 - present	Journal of the American Academy of Orthopaedic Surgeons
1997 Apr - present	Canadian Journal of Surgery St. Michael's Hospital, Research Ethics Board Committee: The prevention of heterotopic ossification following elbow surgery: The effect of 10 days vs 21 days of Indomethacin use, January. Sunnybrook Health Sciences Centre, Review of guidelines for use of C-spine X-rays in neck injuries for Emergency Services. University of Toronto, Human Subjects Review Committee: Proposal, Dr. P. H. Marks: Alteration in proprioception of the glenohumeral joint after anterior stabilization shoulder instability and the effect on surgical and rehabilitation outcome.

C. Academic Profile

1. RESEARCH STATEMENTS

Clinical outcome measures of results from management of upper extremity trauma. Our most significant research projects and publications have been those related to clinical outcome measures of results from management of upper extremity trauma. The current randomized trial for management of distal radius fractures is a very significant project which requires an intense amount of effort to enrol patients in and to follow along through their documentation. The publications that have dealt with the results and new techniques of management of distal radius fractures have been the most rewarding and the most widely referenced in subsequent publications. The publication recently of a wrist arthrodesis technique in the Journal of Bone and Joint Surgery reflects the first publication of the issues of this standard technique and the results to be expected from such. The comparative paper which has been accepted for publication comparing ligament reconstruction versus tendon interpositional arthroplasty for thumb basal joint arthritis also represents the first comparative study of two separate techniques for identical indications in matched patients and also I would consider this to be a major contribution to the hand surgery field.

D. Research Funding

1. Grants, Contracts and Clinical Trials

PEER-REVIEWED GRANTS

FUNDED

2003 Jul - 2004 Jun	Co-Investigator. Factors Affecting Outcomes after Shoulder Surgery. Orthopaedic and Arthritic Research Trust. Collaborator(s): Dr. R. Holtby (Senior Investigator), Ms. H. Razmjou, Ms. M. Hunt. 6,000 CAD. [Grants]
1997 Jul - 1998 Jun	Co-Investigator. Bipolar vs three screws RCT. Medical Research Council of Canada and Biomet/EBI Canada. Collaborator(s): Jaglal SB, Kreder HJ, Schatzker J, Williams JI, Szalai JP (Senior Investigator), Stephen DJG, Bogoch E, Davey R, Bourne R, McKee M, Weiler P, Johnson G, Hu RW, Finkelstein JA, Tile M. 61,563 CAD. [Grants] <i>(Fiscal year). Medical Research Council of Canada (\$23,563), Biomet/EBI Canada (\$38,000: \$273,340 instrumentation).</i>
1995	Co-Investigator. Randomized prospective multicenter trial, Distal radius fractures. Orthopaedic Research and Education Foundation (OREF), Orthopaedic Trauma Association (OTA), Sunnybrook Research Trust. Collaborator(s): Kreder HJ (Senior Investigator), Jupiter J, Martin C, McKee M, McGillivray G, Hanel D. 200,000. [Clinical Trials] <i>With Harvard Medical School, St. Michael's Hospital, Loma Linda University, Harborview Medical Center, Sunnybrook Health Sciences Centre.</i>
1993	Principal Investigator. The effects of immobilization for scaphoid fractures. Physicians Services Incorporated Foundation (The) (PSI). 23,500 CAD. [Grants]
1992 - 1993 Sep	Co-Investigator. Outcome Study: Hip and knee replacements. Ontario Ministry of Health and Long-Term Care. Ontario Ministry of Health Research Grant. Collaborator(s): Schatzker J (Senior Investigator), Tile M, Williams J, Bell M, Naylor D, Cohen M, Llewelyn Thomas H, Bolley H. 158,128 CAD. [Grants] <i>Clinical Epidemiology Unit & Division of Orthopaedics, Sunnybrook Health Science Centre. Funds awarded for fiscal year and carried over to following fiscal year; grant ended September 1993.</i>
1991 Jul - 1992 Jun	Senior Investigator. Outcome Study: Hip and knee replacements. Ontario Ministry of Health

and Long-Term Care. Ontario Ministry of Health Investigational Grant. Collaborator(s): Schatzker J (Senior Investigator), Tile M, Williams J, Bell M, Naylor D, Cohen M, Llewelyn Thomas H, Bolley H. 194,148 CAD. [Grants] *Clinical Epidemiology Unit & Division of Orthopaedics, Sunnybrook Health Science Centre. (Funds awarded for Fiscal Year).*

1990 Jul - 1991 Jun

Co-Principal Investigator. Biomechanical analysis of internal fixation devices in the hand. Sunnybrook Health Sciences Centre. Research Department. Collaborator(s): Hearn TC. 6,000 CAD. [Grants]

NON-PEER-REVIEWED GRANTS

FUNDED

2000 **Co-Investigator.** Prospective Assessment of Symptom Palliation for Patients Attending a Rapid Response Radiotherapy Program and Bone Metastasis Clinic. The Geoffrey H. Wood Foundation. Collaborator(s): Edward Chow (Senior Investigator), Cyril Danjoux, Ewa Szumacher, Rebecca Wong, Joel Finkelstein, David Stephen. 10,000 CAD. [Grants]

E. Publications

1. PEER-REVIEWED PUBLICATIONS

Journal Articles

1. Schemitsch EH, Sprague S, Heetveld MJ, Bzovsky S, Heels-Ansdell D, Zhou Q, Swiontkowski M, Bhandari M; FAITH investigators. Loss of Independence after Operative Management of Hip Fractures in the Elderly. *J Bone Joint Surg Am* [Submitted February 2018] **Coauthor or Collaborator.**
2. Sprague S, Schemitsch EH, Swiontkowski M, Della Rocca GJ, Jeray KJ, Liew S, Slobogean G, Bzovsky S, Heels-Ansdell D, Zhou Q, Bhandari M; FAITH Investigators. Factors Associated with Revision Surgery Following Internal Fixation of Hip Fractures. *J Orthop Trauma.* 2018 May;32(5):223-230. PMID: 29677091. **Coauthor or Collaborator.**
3. Felton J, Slobogean G, Jackson SS, Della Rocca GJ, Liew L, Haverlag R, Jeray KJ, Sprague SA, O'Hara NN, Swiontkowski M, Bhandari M; FAITH Investigators. Femoral Neck Shortening after Hip Fracture Fixation is Associated with Inferior Hip Function. *Journal of the American Academy of Orthopaedic Surgeons* [Submitted January 2018] **Coauthor or Collaborator.**
4. Schemitsch EH, Sprague S, Heetveld MJ, Bzovsky S, Heels-Ansdell D, Zhou Q, Swiontkowski M, Bhandari M; FAITH investigators. Loss of Independence after Operative Management of Hip Fractures in the Elderly. *J Bone Joint Surg Am* [Submitted February 2018] **Coauthor or Collaborator.**
5. Sprague S, Bhandari M, Heetveld MJ, Liew S, Scott T, Bzovsky S, Heels-Ansdell D, Zhou Q, Swiontkowski M, Schemitsch EH; FAITH investigators. Factors Associated with Health-Related Quality of Life, Hip Function, and Health Utility after Operative Management of Femoral Neck Fractures. *Bone Joint* 2018 Mar 1; 100-B(3):361-369. PMID: 29589490. **Coauthor or Collaborator.**
6. Sprague S, Slobogean GP, Bogoch E, Petrisor B, Garibaldi A, O'Hara N, Bhandari M; FAITH Investigators. Vitamin D Use and Health Outcomes Following Hip Fracture Surgery. *Orthopedics* 2017 Oct 1;40(5):e868-e875. **Coauthor or Collaborator.**
7. Burgers PT, Hoogendoorn M, Van Woensel EA, Poolman RW, Bhandari M, Patka P, Van Lieshout EM, HEALTH Trial Investigators. Total medical costs of treating femoral neck fracture patients with hemi or total hip arthroplasty: A cost analysis of a multicentre prospective study. *Osteoporos Int.* 2016 Jun; 27 (6): 1999-2008. Doi: 10.1007/s00198-016-3484-z.

8. Lin CA, Bhandari M, Guyatt G, Walter SD, Schemitsch EH, Swiontkowski M, Sanders D, Tornetta P 3rd, SPRINT Investigators. Does participation in a randomized clinical trial change outcomes? An evaluation of patients not enrolled in the SPRINT trial. *J Orthop Trauma*, 2016 Mar; 30(3): 156-61. **Coauthor or Collaborator.**
9. Lin C, Mollon B, Scott C, Brady P, **Axelrod TS**, Jenkinson RJ. Intrathoracic glenohumeral dislocation without fracture of the humerus: A case report and review of the literature. *JBJS Case Connect*. 2016Jan27; 6(1):e61-e66. Doi: 10.2106/JBJS.CC.O.00016. **Coauthor or Collaborator.**
10. Are locking constructs in distal femoral fractures always best? A prospective multi-centre randomized controlled trial comparing the Less Invasive Stabilization System (LISS) to the minimally invasive Dynamic Condylar Screw System (DCS)". *Journal of Orthopaedic Trauma*. 2015 Sep 1. In Press. **Coauthor or Collaborator.**
11. **Axelrod, TS**. Exposures of the Elbow. *Hand Clinics*. 2014 Nov 15;30(4):415-425. **Principal Author.**
12. Kampa, R, Al-Beer, A, **Axelrod, T**. Madelung's Deformity: Correction using opening wedge osteotomy of the radius, with Darrach procedure. *Journal of Hand Surgery (British)*. 2010: July. **Co-Principal Author.**
13. Mulford, Jonathan, **Axelrod, Terry S**. Traumatic Problems of the Distal RadioUlnar Joint. *Hand Clinics*. 2010: 26: pp 155-163. **Principal Author.**
14. Mulford, JS, Jansen S, **Axelrod TS**. Isolated Volar Distal Radioulnar Joint Dislocation. *Journal of Trauma*. 2010: 68(1): pp 23-25. **Coauthor or Collaborator.**
15. Mulford JS, Ceulemans LJ, Nam D, **Axelrod TS**. Proximal row carpectomy vs four corner fusion for scapholunate (Slac) or scaphoid nonunion advanced collapse (Snac) wrists: a systematic review of outcomes. *Journal of Hand Surgery (British)*. 2009: 34(2): pp 256-63. **Coauthor or Collaborator.**
16. Razmjou H, Lincoln S, **Axelrod T**, Holtby R. Factors Contributing to Failure of Rotator Cuff Surgery in Persons with Work-Related Injuries. *Physiotherapy Canada*. 2008: 60:2: pp 125-133. **Coauthor or Collaborator.**
17. Iordache, Sorin Daniel, **Axelrod, Terry S**. Mycobacterium Chelonae complicating Swanson Metacarpal Arthroplasty of the Hand: A case report. *Hand*. 2008. **Co-Principal Author.**
18. **Axelrod, Terry S**. Management of MP Disease in Rheumatoid Arthritis. *Audio-Digest Orthopaedics*. 2008: 31. **Principal Author.**
19. Mulford, Jonathan, **Axelrod, Terry S**. Traumatic Problems of the Distal RadioUlnar Joint. *Orthopaedic Clinics of North America*. 2007: 38: pp 289-297. **Principal Author.**
20. The Canadian Orthopaedic Trauma Society. Reamed versus Unreamed Intramedullary Nailing of the Femur: Comparison of the Rate of ARDS in Multiple Injured Patients. *Journal of Orthopaedic Trauma*. 2006: 20: pp 384-388. **Coauthor or Collaborator.**
21. **Axelrod, Terry S**. The Rationale for Operative Management of Distal Radius Fractures. *Audio-Digest Orthopaedics*. 2006: 29100NO-: pp 1. **Principal Author.**
22. **Axelrod, TS**. Reviewer: Functional outcomes after open reduction and internal fixation for treatment of displaced distal radius fractures in patients over sixty years of age. *Journal of Bone and Joint Surgery*. JBJS-D-03-01382. 2004. (Invited Review). **Principal Author.**
23. **Axelrod T**. Treatment of Proximal Interphalangeal Joint Flexion Contractures. *Journal of the American Academy of Orthopaedic Surgeons*. 2004. (Invited Review). **Principal Author.**
24. Boyer MI, Galatz LM, Borrelli J Jr, **Axelrod TS**, Ricci WM. Intra-articular fractures of the upper extremity: new concepts in surgical treatment. *Orthopaedic Transactions*. 2004: 52: pp 591-605. **Co-Principal Author.**
25. Boyer MI, Galatz LM, Borrelli J Jr, **Axelrod TS**, Ricci WM. Intra-articular fractures of the upper extremity: new concepts in surgical treatment. *Instr Course Lect*. 2003;52:591-605. **Co-Principal Author.**
26. **Axelrod, TS**. Review: Outcome Evaluation of a Three-Dimensional Osteotomy for Correction of a Post-Traumatic Deformity of the Distal Radius. *Journal of Bone and Joint Surgery*. JBJS-D-02-00464. 2003. (Invited Review). **Principal Author.**

27. **Axelrod, TS.** Functional outcomes after open reduction and internal fixation for treatment of displaced distal radius fractures in patients over sixty years of age. *Journal of Bone and Joint Surgery.* JBJS-D-03-01382. 2003. (Invited Review). **Principal Author.**
28. **Axelrod, TS,** Boyer MI. Current Concepts in the Management of Fractures of the Distal Radius. In: *Instructional Course Lectures Volume 52 American Academy of Orthopedic Surgeons, Chicago* 2003: pp 591-606. **Principal Author.**
29. **Axelrod, TS.** Review: Treatments of Osteoarthritis of the Distal Radioulnar Joint - Long-term Results of Three Procedures. *Journal of Bone and Joint Surgery.* JBJS-D-02-00417. 2002. (Invited Review). **Principal Author.**
30. **Axelrod, TS.** Open Rotator Cuff Repair. *Canadian Orthopaedic Association Bulletin Journal.* 2001: 52: pp 24-25. **Principal Author.**
31. Edward Chow, Joel Finkelstein, **Terry Axelrod,** Cyril Danjoux. New Combined Bone Metastases Clinic - The Ultimate One Stop for Cancer Patients with Bone Metastases. *Can Oncol Nurs J.* 1999: 9:(2): pp 103-4. **Co-Principal Author.**
32. Boyer MI, von Schroeder HP, **Axelrod TS.** Scaphoid nonunion with avascular necrosis of the proximal pole: Treatment with a vascularised bone graft from the dorsum of the distal radius. *Journal of Hand Surgery.* 1998: 23B(5): pp 686-690. **Senior Responsible Author.**
33. Kambouroglou G, **Axelrod TS.** Complications of the AO/ASIF Titanium distal radius plate system in internal fixation of the distal radius: A brief report. *Journal of Hand Surgery.* 1998: 23 (5): pp 737-41. **Senior Responsible Author.**
34. Cheng SL, **Axelrod TS.** Management of Complex Dislocations of the Distal Radioulnar Joint. *Clin Orthopaedics and Related Research.* 1997 Aug;(341):183-91. **Principal Author.**
35. Boyer MI, **Axelrod TS.** Atrophic non-union of the clavicle: Treatment by compression plate, lag screw fixation and bone graft. *Journal of Bone and Joint Surgery.* 1997: 79B(2): pp 301-303. **Co-Principal Author.**
36. Cheng SL, **Axelrod TS.** Management of complex dislocations of the distal radioulnar joint. *Clinical Orthopaedics and Related Research.* 1997: No. 341: pp 183-191. **Co-Principal Author.**
37. **Axelrod TS,** Marx R. Intra-articular osteotomies of the distal radial malunions. *Clinical Orthopaedics and Related Research.* 1996: No.327: pp 152-157. **Principal Author.**
38. Naylor CD, Williams JI, Schatzker J, **Axelrod TS,** Badley E, Bell M, Borgiel AEM, Bourne RB, Fam A, Finch EC, Laupacis A, Palmer W, Parker S. Primary hip and knee replacement surgery: Ontario criteria for case selection and surgical priority. *Quality in Health Care.* 1996: 5: pp 20-30. **Coauthor or Collaborator.**
39. von Schroeder HP, **Axelrod TS.** Synovial osteochondromatosis of the distal radioulnar joint. *Journal of Hand Surgery.* 1996: 21B(1): pp 30-32. **Senior Responsible Author.**
40. Cheng SL, Rajaratnam K, Raskin KB, Hu RW, **Axelrod TS.** The 'splint-top' fracture of the forearm: A description of an in-line skating injury associated with the use of protective wrist splints. *Journal of Trauma.* 1995: 39(6): pp 1194-1197. **Senior Responsible Author.**
41. O'Beirne J, Boyer MI, **Axelrod TS.** Wrist arthrodesis using a dynamic compression plate: A retrospective review. *Journal of Bone and Joint Surgery.* 1995: 77B: pp 700-704. **Principal Author.**
42. **Axelrod TS,** Buchler U. Severe complex injuries to the upper extremity: Revascularization and replantation. *Journal of Hand Surgery.* 1991: 16A, 4: pp 574-584. **Senior Responsible Author.**
43. **Axelrod TS,** McMurtry RY. Open reduction and internal fixation of comminuted intra-articular fractures of the distal radius. *Journal of Hand Surgery.* 1990: 15A, 1: pp 1-11. **Principal Author.**
44. McMurtry RY, Paley D, Marks P, **Axelrod TS.** A critical analysis of the Swanson ulnar head prosthesis. *Journal of Hand Surgery.* 1990: 15A, 1: pp 224-231. **Principal Author.**
45. **Axelrod TS,** Paley D, Martin C, Rubenstein J, McMurtry RY. Radiological definition of the dorsal and palmar lips of the distal radius. *Journal of Hand Surgery.* 1989: 14A,2: pp 272-276. **Principal Author.**
46. **Axelrod TS,** Paley D, Green J, McMurtry RY. Limited open reduction of the lunate facet in comminuted intra-articular fractures of the distal radius. *Journal of Hand Surgery.* 1988: 13A, 3: pp 372-377. **Principal Author.**

47. Czitrom AA, **Axelrod TS**, Fernandes B. Precursors are the principle cells in bone marrow that stimulate allospecific cytolytic T-lymphocyte responses. *Immunology*. 1988; 64: pp 655-660. **Co-Principal Author**.
48. **Axelrod TS**, Karbi O, Czitrom AA. The nature of immunogenic cells within bone marrow. *University of Toronto Medical Journal*. 1986; 63, No.2: pp 23-26. **Principal Author**.
49. Czitrom AA, **Axelrod TS**, Fernandes B. Antigen presenting cells and bone allotransplantation. *Clinical Orthopaedics and Related Research*. 1985; 197: pp 27-31. **Principal Author**.

Case Reports

1. Walmsley D, **Axelrod T**, Rodriguez-Elizalde S. Compartment Syndrome following Open Femoral Fracture with an Isolated Femoral Vein Injury Treated with Acute Repair. (United States): Hindawi Publishing Corporation; 2014 Dec 22. 4 p. Volume 2014 (2014), Article ID 502657, 4 pages <http://dx.doi.org/10.1155/2014/502657>. Available from: <http://dx.doi.org/10.1155/2014/502657>. **Senior Responsible Author**.
2. Terry S Axelrod MD MSc FRCS(C), Stuart Jansen MD FRCS(A), Jonathan Mulford MBBS FRCS(A). Locked Volar DRUJ Dislocation: A Case Report. *Journal of Orthopaedic Trauma*. Volume 68 (1), p 23-25. **Senior Responsible Author**.

Books

1. **Terry Axelrod**. *Forward: AO Manual for Fracture Management: Hand and Wrist*. Copyright January 2016 by AO Publishing, ED: Jupiter, Nunez, Fricker. **Principal Author**.
2. **Terry Axelrod**. *Invited Review of: AO Manual for Fracture Management: Hand and Wrist*. Copyright 2005 by AO Publishing, ED: Jupiter and Ring. **Principal Author**.

Book Chapters

1. **Axelrod, Terry S**. Learning from Failures in Orthopedic Trauma. Key Points for Success. Case contribution with dialogue. Eds. Ces, Peres, Torres, Sosa. Thieme Publishing: January 2020
2. **Axelrod, Terry S**. When is it safe to resect Heterotopic Ossification. In: *Evidence Based Decision Making in Orthopaedic Surgery* (Wright, James, eds). Saunders Elsevier, Toronto 2009: pp 360-364. **Principal Author**.
3. **Axelrod, TS**. Deformities of the wrist, metacarpal phalangeal joints and the interphalangeal joints of the hand associated with inflammatory arthritis. In: *ASSH Pocket Guide to Hand Surgery* (Boyer MI, ed). American Society for Surgery of the Hand, Chicago 2008. **Principal Author**.
4. **Axelrod TS**. Fractures of the distal radius. Chapter 10. In: *The Rationale of Operative Fracture Care, Third Edition* Springer-Verlag, Berlin 2005: pp 167-190. **Principal Author**.
5. **Axelrod, TS**, Jupiter, JB, Belsky, MR. Fractures and Dislocations of the Hand. In: *Skeletal Trauma* (Browner, Jupiter, Levine, Trafton, eds). Saunders, Philadelphia 2003: pp 1153-1266. **Principal Author**.
6. **Axelrod, Terry S**. Limited Open Reduction and Internal Fixation in Distal Radius Fractures. In: *Master Techniques in Orthopaedic Surgery: The Wrist* (Richard Gelberman, ed). Lippincott Williams & Wilkins, Philadelphia 2002: pp 65-73. **Principal Author**.
7. Boyer, MI, **Axelrod TS**. Injuries of the Distal Radio-Ulnar Joint. In: *Oxford Textbook of Orthopaedics and Trauma* (Bulstrode, Buckwalter, Carr, Marsh, Fairbank, Wilson-MacDonald, Bowden, eds). Oxford University Press, New York 2002: pp 1929-1942. **Co-Principal Author**.
8. Boyer, MI, **Axelrod, TS**. External Fixation. In: *Master Techniques in Orthopaedic Surgery: The Wrist* (Richard Gelberman, ed). Lippincott Williams & Wilkins, Philadelphia 2002: pp 39-46. **Coauthor or Collaborator**.
9. **Axelrod, TS**. Metacarpal Fractures. In: *Hand Surgery Update II* (American Society for Surgery of the Hand, ed). American Academy of Orthopaedic Surgeons, Chicago 1999: pp Chapter 2. **Principal Author**.

10. **Axelrod TS**. The hand. In: 1997 MCCQGE Lecture Notes, Orthopaedics (Masnyk R, Lobo J, eds). 1997. **Principal Author**.
11. Jupiter JB, **Axelrod TS**, Belsky MR. Fractures and dislocations of the hand, upper extremity section. In: Skeletal Trauma, Fractures, Dislocations, Ligamentous Injuries, 2nd edition, Volume 1 (Browner BD, Jupiter JB, Levine AM, Trafton PG, eds). W. B. Saunders and Company, Philadelphia 1997: pp 1225-1342. **Co-Principal Author**.

12. **Axelrod TS**. Fractures of the distal radius. In: The Rationale of Operative Fracture Care Springer-Verlag, Berlin 1996: pp 159-176. **Principal Author**.
13. **Axelrod TS**, Buchler U. Severe complex injuries of the upper extremity, revascularization and replantation. In: Year Book of Hand Surgery 1993 (April) (Dobyns, Chase, Amadio, eds). Year Book Medical Publishers Inc., Chicago, Boca Raton, London 1993. **Principal Author**.
14. **Axelrod TS**, McMurtry RY. Open reduction and internal fixation of comminuted intra-articular fractures of the distal radius. In: Year Book of Hand Surgery (Dobyns, JH, eds). Year Book Medical Publishers Inc., Chicago, London, Boca Raton 1991: pp 125. **Principal Author**.
15. **Axelrod TS**, Paley D, Green J, McMurtry RY. Limited open reduction of the lunate facet in comminuted intra-articular fractures of the distal radius. In: Year Book of Hand Surgery (Dobyns JH, Chase and Amadio, eds). Year Book Medical Publishers, Inc., Chicago, London, Boca Raton 1990: pp 110. **Principal Author**.
16. **Axelrod TS**, McMurtry RY, Paley D. Distal radial osteotomy. In: Orthopaedics, 12(1): 149-55. **Principal Author**.
17. McMurtry RY, **Axelrod TS**, Bell M. Wrist and metacarpal fractures. In: Rob & Smith's Operative Surgery: Trauma Surgery (Butterworths, ed). Champion, Robbs and Trunkey, 1989. **Senior Responsible Author**.

Monographs

1. **Axelrod TS**. Thesis: Immune Responses to Bone Marrow Derived Cell Populations in the Mouse. University of Toronto Press, Toronto 1984. **Principal Author**.

F. Presentations and Special Lectures

1. International

Invited Lectures and Presentations

- | | |
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| 2019 Dec 06 | Invited Speaker . AOTrauma Masters Course-Current Concepts-Upper Extremity Shoulder and Elbow. Davos, Switzerland. Multiple lectures and panel presentations |
| 2019 Nov 4 | Co-Chairman . AOTrauma North America. Tips and Tricks for Orthopaedic Surgeons. Marco Island, Florida. Lecture: Injuries of the Shoulder that changed my practice. Lecture: The coolest thing that I do for Humeral shaft fractures. Lecture: Complications of shoulder fractures and dislocations. Lecture: Peri-prosthetic fractures of the UE, in conjunction with J. Jupiter. |
| 2019 Sept 14 | Participant . AOTK Thinktank session. New ideas for fracture implants. W Hotel, San Francisco, CA |
| 2019 Sept 8 | Invited Speaker . ASSH Annual Meeting, Las Vegas Sept 2019: The Broken Scaphoid, Twenty Questions about Scaphoid Fractures and Non-unions. Nicholas Barton Keynote Lecture: Has this scaphoid healed? |
| 2019 Sept 8 | Invited Speaker . ASSH Annual Meeting, Las Vegas Sept 2019: The Broken Scaphoid, Twenty Questions about Scaphoid Fractures and Non-unions. What is the appropriate diagnostic algorithm of a painful injured wrist? Clinical |
| 2019 May 19 | Visiting Professor , Harvard University Annual Jesse J. Jupiter Hand and Wrist Forum: Jupiter Distinguished Orator: 30 years in the evolution of Distal Radius Fracture Care. How things have changed. Axelrod TS. |

- 2019 May 18 **Visiting Professor**, Harvard University Annual Richard Smith Hand Surgery Forum; Smith Orator Lecture: Axelrod, TS; 3 Decades of working in a single payer health care system; the good, the bad and the ugly
- 2019 May 11 **Invited Speaker, Faculty Member**, AOTrauma North America Advanced Upper Extremity Trauma and Flap Course: A Cadaver Based Study. Axelrod TS; Anatomy of the Elbow Lecture, Axelrod TS; SLAC and SNAC wrist Lecture. Case based discussion groups, Anatomy Prosection: Wrist and Finger
- 2019 Feb14 **Visiting Professor**. UK Trauma Symposium. RSM, London, England. **Axelrod TS: 1: Principles of Plate Fixation**, Update on Supracondylar fractures of the distal humerus, Complex Revision of Elbow and Foreman, Distal Radius fractures: Plate vs. K wires, Technical lab: Distal Humerus Fractures, Bridge plate fixation for complex distal radius fractures, AC joint injuries; Management in 2019. Lectures and Discussion groups
- 2019 Jan 26 **Invited Speaker**. AOTrauma North America Fellows Cadaver Symposium. **Axelrod TS: Elbow and Forearm cases and surgical exposures.** Lab / lecture session
- 2018 Dec 07 **Chairman**. AOTrauma Masters Course-Current Concepts-Upper Extremity Shoulder and Elbow. Davos, Switzerland. Multiple lectures and panel presentations.
- 2018 Nov 03 **Invited Speaker**. Salvaging Upper Extremity Injuries. AOTrauma North America. Tips and Tricks for Orthopaedic Surgeons. Marco Island Florida **Axelrod TS: Cased based Salvage cases**
- 2018 Feb 20 **Visiting Professor**. UK Trauma Symposium. RSM, London, England. **Axelrod TS: Distal radius fracture conservative care,** What I would do differently if I had known. Lectures and Discussion groups
- 2018 Jan 25 **Invited Speaker**. AOTrauma North America Fellows Cadaver Symposium. **Axelrod TS: Elbow and Forearm cases and surgical exposures.** Lab / lecture session.
- 2017 Dec 9 **Invited Speaker**. AOTrauma Masters Course-Tips from the Masters. Davos Switzerland. **Axelrod TS:Case presentation and discussion 2 hour format Distal Radius Fractures**
- 2017 Dec 6 **Moderator**. Panel discussion: Case based panel discussion. **Axelrod TS: Complex Elbow Fractures.** AOTrauma Masters Course-Current Concepts-Upper Extremity Shoulder and Elbow. Davos, Switzerland
- 017 Dec 6 **Moderator**. Elbow-Difficult Challenges. AOTrauma Masters Course-Current Concepts-Upper Extremity Shoulder and Elbow. Davos, Switzerland
- 2017 Dec 4 **Co-Chairman**. AOTrauma Masters Course-Current Concepts-Upper Extremity Shoulder and Elbow. Davos, Switzerland
- 2017 Nov 11 **Invited Speaker**. Salvaging Upper Extremity Injuries. AOTrauma North America. Tips and Tricks for Orthopaedic Surgeons. Marco Island Florida **Axelrod TS: Cased based Salvage cases**

- 2017 Nov 10 **Keynote Speaker.** Lifelong Learning: Why does it matter? AOTrauma North America Tips and Tricks for Orthopaedic Surgeons. Marco Island Florida **Axelrod TS**; Lifelong learning Talk
- 2017 Sept 15 **Presenter.** AOTrauma Advanced Fracture Management Course. AOTrauma North America. Phoenix, Arizona, United States. Presenter(s): **Axelrod, TS**. Practical Exercise III: Distal Intra-Articular Humerus Fracture
- 2017 Sept 14 **Invited Speaker.** AOTrauma Advanced Fracture Management Course. AOTrauma North America. Phoenix, Arizona, United States. Presenter(s): **Axelrod, TS** Fractures and Dislocations of the Elbow.
- 2017 Sept 8 **Invited Speaker.** IC25 Forearm Fractures: Diagnosis and Contemporary Treatment Strategies. American Society for Surgery of the Hand Annual Meeting, San Francisco, CA. **Axelrod TS**. Monteggia Fracture Dislocation, more than a fracture of the ulna.
- 2017 Sept 7 **Invited Speaker.** IC01 Unsatisfactory outcomes after Distal Radius Fractures. American Society for Surgery of the Hand Annual Meeting, San Francisco, CA. **Axelrod TS**. Osteotomies of the Distal Radius
- 2017 Apr 27 **Keynote Speaker.** Lifelong Learning: Why does it matter? Bluegrass Hand Society. Lexington, Kentucky, United States. Presenter(s): **Terry Axelrod**. Guest speaker for Annual Meeting: Hand Therapists and Surgeons.
- 2017 Apr 27 **Visiting Professor.** The Evolution of Distal Radius Fracture Care. University of Louisville. Louisville, Kentucky, United States. Presenter(s): **Terry Axelrod**. Visiting Professor Grand Rounds: Department of Orthopaedic Surgery.
- 2017 Apr 26 **Invited Speaker.** The Terrible Triad: Acute Elbow Instability. AO Trauma North America. Paoli, Pennsylvania, United States. Presenter(s): Charles Cassidy, John Capo, **Terry Axelrod**. Webinar on the management of acute elbow fracture dislocations.
- 2017 Jan 28 **Facilitator.** Lab facilitator, instructor for Cadaver Surgical Exposures. AOTrauma North America. Las Vegas, Nevada, United States. Presenter(s): **Axelrod, TS**. Case based presentation of MSK injuries, anatomy and surgical exposures. Cadaver dissections.
- 2017 Jan 27 **Invited Speaker.** Anatomy of the Elbow and Surgical Exposures. AOTrauma North America. Las Vegas, Nevada, United States. Presenter(s): **Axelrod, TS**. Kreder HJ, Guy, P. Case based presentation of elbow injuries, anatomy and surgical exposures. Cadaver dissections.
- 2016 Nov 19 **Facilitator.** Tips and Tricks for Orthopaedic Surgeons: Scaphoid and Peri-lunate: management and case discussions. AO Trauma North America. Marco Island, Florida, United States. Presenter(s): **Axelrod**. Case based discussion regarding fracture management.
- 2016 Nov 18 **Facilitator.** Tips and Tricks for Orthopaedic Surgeons: Radial Head and Fracture Dislocations: management and case discussions. AO Trauma North America. Marco Island, Florida, United States. Presenter(s): **Axelrod**. Case based discussion regarding fracture management.
- 2016 Nov 17 **Facilitator.** Tips and Tricks for Orthopaedic Surgeons: Humerus shaft fracture management and case discussions. AO Trauma North America. Marco Island, Florida, United States. Presenter(s): **Axelrod**. Case based discussion regarding fracture management.
- 2016 Nov 5 **Invited Speaker.** Metacarpal Fractures and Distal Radius Fractures cases for discussion. AO North America. Indianapolis, Indiana, United States. Presenter(s): **Axelrod**. Presentation of cases for discussion.
- 2016 Sep 9 **Keynote Speaker.** Tips and Tricks in Hand Fracture Management. AOTrauma North America. Orlando, Florida, United States. Presenter(s): **Axelrod**. Hand and Wrist Comprehensive Fracture Management Course.
- 2016 Sep 9 **Keynote Speaker.** Metallurgy in Fracture Management: Does metal type matter? AOTrauma North America. Orlando, Florida, United States. Presenter(s): **Axelrod**. Hand and Wrist Comprehensive Fracture Management Course.

- 2016 Sep 9 **Facilitator.** Lab Exercise: Scaphoid fracture management. AOTrauma North America. Orlando, Florida, United States. Presenter(s): **Axelrod.** Hand and Wrist Comprehensive Fracture Management Course.
- 2016 Apr 28 **Distinguished Speaker.** British Society for Surgery of the Hand BSSH Annual Meeting. BSSH. London, London, City of, United Kingdom. Presenter(s): **Axelrod.** Lifelong Learning.
- 2016 Apr 28 **Invited Lecturer.** British Society for Surgery of the Hand BSSH Annual Meeting. BSSH. London, London, City of, United Kingdom. Presenter(s): **Axelrod.** Plate and screw design and evolution.
- 2016 Feb 24 **Keynote Speaker.** Royal Society of Medicine Trauma Symposium. Royal Society of Medicine. London, London, City of, United Kingdom. Presenter(s): The compromised forearm – **Terry Axelrod.**
- 2016 Feb 24 **Keynote Speaker.** Royal Society of Medicine Trauma Symposium. Royal Society of Medicine. London, London, City of, United Kingdom. Presenter(s): Panel Discussion Upper Limb Trauma – **Terry Axelrod.** Case based discussion on Upper Limb fractures and management.
- 2016 Feb 13 **Invited Speaker.** Anatomy of the Elbow and Surgical Exposures. AOTrauma North America. Las Vegas, Nevada, United States. Presenter(s): **Axelrod, TS.** Kreder HJ, Guy, P. Case based presentation of elbow injuries, anatomy and surgical exposures. Cadaver dissections.
- 2016 Feb 13 **Lab Demonstrator.** Advanced Cadaver Course for Clinical Fellows. AOTrauma North America. Las Vegas, Nevada, United States. Presenter(s): **Axelrod, TS.** Cadaver table demonstrator to facilitate surgical and anatomic dissections for the participants. Cadaver dissections.
- 2015 Dec 10 **Invited Lecturer.** AO Trauma Course: Management of Fractures of the Hand and Wrist. AO Foundation. Davos, Graubünden (de), Switzerland. Presenter(s): Review of content of Day 3 Programme. Lecture.
- 2015 Dec 9 **Invited Lecturer.** AO Trauma Course: Management of Fractures of the Hand and Wrist. AO Foundation. Davos, Graubünden (de), Switzerland. Presenter(s): Peri-lunate injuries. Lecture.
- 2015 Dec 8 **Presenter.** AO Trauma Course: Management of Fractures of the Hand and Wrist. AO Foundation. Davos, Graubünden (de), Switzerland. Presenter(s): Lab moderator: Indirect Reduction of Distal Radius Fracture. Lecture.
- 2015 Dec 8 **Invited Lecturer.** AO Trauma Course: Management of Fractures of the Hand and Wrist. AO Foundation. Davos, Graubünden (de), Switzerland. Presenter(s): Management Principles of Articular Fractures. Lecture.
- 2015 Nov 14 **Invited Speaker.** AO North America Trauma Update: Tips and Tricks for Orthopaedic Surgeons. AO Trauma North America. Marco Island, Florida, United States. Distal Radius Fractures Lecture and Case based interactive Discussions.
- 2015 Nov 14 **Invited Speaker.** AO North America Trauma Update: Tips and Tricks for Orthopaedic Surgeons. AO Trauma North America. Marco Island, Florida, United States. Isolated Radial Head and Olecranon Fractures: Lecture and Case based interactive Discussions.
- 2015 Sep 19 **Invited Speaker.** AO Trauma Brasil Master Current Concept. AO Trauma Latin America. Sao Paulo, São Paulo, Brazil. Presenter(s): **Axelrod.** Shoulder Girdle Injuries: A/C Joint Dislocations: Fixation Tips and Tricks.
- 2015 Sep 19 **Invited Speaker.** AO Trauma Brasil Master Current Concept. AO Trauma Latin America. Sao Paulo, São Paulo, Brazil. Presenter(s): **Axelrod.** Shoulder Girdle Injuries: Clavicle Mal-Unions and Non-Unions.
- 2015 Sep 18 **Invited Speaker.** AO Trauma Brasil Master Current Concept. AO Trauma Latin America. Sao Paulo, São Paulo, Brazil. Presenter(s): **Axelrod.** Distal Radius Fractures: Pathophysiology of the Injury.
- 2015 Sep 18 **Invited Speaker.** AO Trauma Brasil Master Current Concept. AO Trauma Latin America. Sao Paulo, São Paulo, Brazil. Presenter(s): **Axelrod.** Distal Radius Fractures: Surgical Anatomy and Imaging.
- 2015 Sep 18 **Invited Speaker.** AO Trauma Brasil Master Current Concept. AO Trauma Latin America. Sao Paulo, São Paulo, Brazil. Presenter(s): **Axelrod.** Distal Radius Fractures: When and How to Treat Mal-Unions and Non-Unions.

- 2015 Sep 17 **Invited Speaker.** AO Trauma Brasil Master Current Concept. AO Trauma Latin America. Sao Paulo, São Paulo, Brazil. Presenter(s): **Axelrod.** Elbow Fractures: Management of the Terrible Triad.
- 2015 Sep 17 **Invited Speaker.** AO Trauma Brasil Master Current Concept. AO Trauma Latin America. Sao Paulo, São Paulo, Brazil. Presenter(s): **Axelrod.** Elbow Fractures: Complex Fractures of the Proximal Ulna.
- 2015 Sep 17 **Invited Speaker.** AO Trauma Brasil Master Current Concept. AO Trauma Latin America. Sao Paulo, São Paulo, Brazil. Presenter(s): **Axelrod.** Elbow Fractures: Arthroplasty in Distal Humerus Fractures.
- 2015 Sep 16 **Invited Speaker.** AO Trauma Brasil Master Current Concept. AO Trauma Latin America. Sao Paulo, São Paulo, Brazil. Presenter(s): **Axelrod.** Proximal Humerus Fractures: When is Arthroplasty Recommended.
- 2015 Sep 16 **Invited Speaker.** AO Trauma Brasil Master Current Concept. AO Trauma Latin America. Sao Paulo, São Paulo, Brazil. Presenter(s): **Axelrod.** Proximal Humerus Fractures: When and how to treat Mal-union and Non-Union.
- 2015 May 31 **Invited Speaker.** 2nd Annual Jesse Jupiter International Hand Forum. Harvard University Medical School. Boston, Massachusetts, United States. Presenter(s): **Axelrod:** Distal Radio-ulnar joint injuries, What to do?.
- 2015 May 31 **Invited Speaker.** 2nd Annual Jesse Jupiter International Hand Forum. Harvard University Medical School. Boston, Massachusetts, United States. Presenter(s): **Axelrod:** How does one manage the fractured distal ulna associated with a distal radius fracture?.
- 2015 May 30 **Invited Speaker.** 2nd Annual Jesse Jupiter International Hand Forum. Harvard University Medical School. Boston, Massachusetts, United States. Presenter(s): **Axelrod:** Humerus Fracture with Radial Nerve injury, What to do?.
- 2015 May 25 **Invited Lecturer.** Advanced Fracture Course: Proximal Humerus Fractures: To fix, replace or leave alone? AO Trauma Middle Europe:. Warsaw, Warsaw, Poland. Presenter(s): **Terry Axelrod.** Lecture: Interactive on Management of Proximal Humerus fractures.
- 2015 May 25 **Invited Lecturer.** Advanced Fracture Course: State of the Art in the management of the multiply injured patient. AO Trauma Middle Europe:. Warsaw, Warsaw, Poland. Presenter(s): **Terry Axelrod.** Lecture: Interactive on Management of the multi-trauma patient.
- 2015 May 24 **Facilitator.** Advanced Fracture Course: Small group case based discussions. AO Trauma Middle Europe:. Warsaw, Warsaw, Poland. Presenter(s): **Terry Axelrod.** Case based small group discussions on various Trauma / Fracture related topics 5 in total, 1:15 for each.
- 2015 May 13 **Chair.** Management of Complex Distal Radius Fractures: Webinar. AO Trauma North America. Toronto, Ontario, Canada. Presenter(s): Chair of case based presentations; Talks on DRUJ injuries, Shear injuries and management of the small articular fragments. Web based teaching symposia.
- 2015 Apr 24 **Lecturer.** AONA Trauma Advanced Upper Extremity. AO Trauma North America. Miami, Florida, United States. Presenter(s): **Axelrod.** Anatomy of the Elbow: Lecture.
- 2015 Apr 24 **Presenter.** AONA Trauma Advanced Upper Extremity. AO Trauma North America. Miami, Florida, United States. Presenter(s): **Axelrod.** ORIF of the Distal Humerus: Lab Cadaver Dissection Moderator.
- 2015 Apr 24 **Presenter.** AONA Trauma Advanced Upper Extremity. AO Trauma North America. Miami, Florida, United States. Presenter(s): **Axelrod.** Lab Dissection: Exposures of the Elbow: Presenter.
- 2015 Apr 24 **Presenter.** AONA Trauma Advanced Upper Extremity. AO Trauma North America. Miami, Florida, United States. Presenter(s): **Axelrod.** ORIF of the Scaphoid: Lab Cadaver Dissection Moderator.
- 2015 Apr 24 **Presenter.** AONA Trauma Advanced Upper Extremity. AO Trauma North America. Miami, Florida, United States. Presenter(s): **Axelrod.** Prosection: The Adams DRUJ Procedure.
- 2015 Jan 24 **Invited Speaker.** Anatomy of the Elbow and Surgical Exposures. AOTrauma North America. Las Vegas, Nevada, United States. Presenter(s): **Axelrod, TS.** Kreder HJ. Case based presentation of elbow injuries, anatomy and surgical exposures. Cadaver dissections.

- 2014 Dec 9 **Invited Lecturer.** Arthroplasty for Proximal Humerus Fractures. AOTrauma International. Davos, Graubünden (de), Switzerland. Presenter(s): **Axelrod**. AOTrauma International Advanced Principles of Fracture Management.
- 2014 Dec 9 **Invited Lecturer.** Update on Intra-articular Distal Radius Fractures. AOTrauma International. Davos, Graubünden (de), Switzerland. Presenter(s): **Axelrod**. AOTrauma International Advanced Principles of Fracture Management.
- 2014 Dec 9 **Chair.** Module: Intra-articular Fractures of the Upper Extremity. AOTrauma International. Davos, Graubünden (de), Switzerland. Presenter(s): Minos Tyllianakis, Ben Ollivere, **Terry Axelrod**. AOTrauma International Advanced Principles of Fracture Management.
- 2014 Sep 21 **Invited Lecturer.** Peri-prosthetic Fracture Management: Upper extremity Peri-implant fractures. AOTrauma North America. Houston, Texas, United States. Presenter(s): **Axelrod**.
- 2014 Sep 20 **Invited Lecturer.** Elbow: Surgical Management of the Terrible Triad. AOTrauma North America. Houston, Texas, United States. Presenter(s): **Axelrod**.
- 2014 Sep 20 **Chair.** Shoulder Girdle Trauma. AOTrauma North America. Houston, Texas, United States. Presenter(s): **Axelrod**: Late reconstruction of AC Joint injuries.
- 2014 Sep 19 **Invited Lecturer.** Proximal Humerus Fracture: Replacement Arthroplasty. AOTrauma North America. Houston, Texas, United States. Presenter(s): **Axelrod**.
- 2014 Sep 19 **Invited Lecturer.** Proximal Humerus Fracture: Avoiding Common Complications of Management. AOTrauma North America. Houston, Texas, United States. Presenter(s): **Axelrod**.
- 2014 Sep 19 **Invited Lecturer.** Distal Radius Fractures: Optimizing Surgical Management avoiding Pitfalls. AOTrauma North America. Houston, Texas, United States. Presenter(s): **Axelrod**.
- 2014 Sep 19 **Invited Lecturer.** Distal Radius Fractures: Mal-union after Distal Radius Fracture. AOTrauma North America. Houston, Texas, United States. Presenter(s): **Axelrod**.
- 2014 Sep 19 **Invited Lecturer.** Distal Radius Fractures: Salvage after Distal Radius Fracture Treatment. AOTrauma North America. Houston, Texas, United States. Presenter(s): **Axelrod**.
- 2014 Apr 10 **Keynote Speaker.** Tips and Tricks in Hand Fracture Management. AOTrauma North America. San Diego, California, United States. Presenter(s): **Axelrod**. Hand and Wrist Comprehensive Fracture Management Course.
- 2014 Apr 10 **Invited Lecturer.** Does Metal Type Matter? Implant Surfaces and Metallurgy. AOTrauma North America. San Diego, California, United States. Presenter(s): **Axelrod**. Hand and Wrist Comprehensive Fracture Management Course.
- 2014 Apr 10 **Facilitator.** Fracture Management Discussion Groups. AOTrauma North America. San Diego, California, United States. Presenter(s): **Axelrod**. Hand and Wrist Comprehensive Fracture Management Course.
- 2014 Feb 16 **Presenter.** Caribbean Trauma Update: Tips and Tricks for Orthopaedic Surgeons. AOTrauma North America. San Juan, Puerto Rico, United States. Presenter(s): **Axelrod**. Scaphoid and Perilunate Case Discussions: Panel Member.
- 2014 Feb 15 **Invited Speaker.** Caribbean Trauma Update: Tips and Tricks for Orthopaedic Surgeons. AOTrauma North America. San Juan, Puerto Rico, United States. Presenter(s): **Axelrod**. Humerus Shaft Fractures: Case Presentations.
- 2014 Feb 15 **Invited Speaker.** Caribbean Trauma Update: Tips and Tricks for Orthopaedic Surgeons. AOTrauma North America. San Juan, Puerto Rico, United States. Presenter(s): **Axelrod**. Diaphyseal Forearm Fractures Case Presentations.
- 2014 Feb 15 **Invited Speaker.** Caribbean Trauma Update: Tips and Tricks for Orthopaedic Surgeons. AOTrauma North America. San Juan, Puerto Rico, United States. Presenter(s): **Axelrod**. Diaphyseal Forearm Fractures.

- 2014 Feb 13 **Invited Speaker.** Caribbean Trauma Update: Tips and Tricks for Orthopaedic Surgeons. AOTrauma North America. San Juan, Puerto Rico, United States. Presenter(s): **Axelrod.** Humerus Shaft Fractures.
- 2014 Jan 25 **Invited Speaker.** AONA Cadaver Course for Fellows. AO North America. Las Vegas, Nevada, United States. Presenter(s): Anatomy and live dissection of Upper Limb anatomy. Shoulder, humerus, elbow and forearm. Anatomic dissections of surgical approaches to the Upper Limb. Live and case based discussions. Demonstrate atypical surgical exposures and soft tissue management for various upper limb Orthopaedic injuries. (Trainee Presentation).
- 2013 Dec 13 **Invited Lecturer.** Post-traumatic Stiffness in the Upper Extremity. AO Trauma Foundation. Davos, Graubünden (de), Switzerland. Presenter(s): **T. Axelrod.** AOTrauma Masters Course: Complications and Complex Fractures.
- 2013 Dec 12 **Invited Lecturer.** Acute Forearm Bone Loss. AO Trauma Foundation. Davos, Graubünden (de), Switzerland. Presenter(s): **T. Axelrod.** AOTrauma Masters Course: Complications and Complex Fractures.
- 2013 Dec 12 **Invited Lecturer.** Distal Humerus Non-union. AO Trauma Foundation. Davos, Graubünden (de), Switzerland. Presenter(s): **T. Axelrod.** AOTrauma Masters Course: Complications and Complex Fractures.
- 2013 Dec 11 **Invited Lecturer.** Malunion of the Distal Radius. AO Trauma Foundation. Davos, Graubünden (de), Switzerland. Presenter(s): **T. Axelrod.** AOTrauma Masters Course: Complications and Complex Fractures.
- 2013 Dec 4 **Invited Lecturer.** Intra-articular Osteotomies of the Distal Radius. AO Trauma Foundation. Davos, Graubünden (de), Switzerland. Presenter(s): **T. Axelrod.** AOTrauma Hand and Wrist Fracture Management Course.
- 2013 Dec 3 **Presenter.** Simulation: Surgical Exposure of Distal Dorsal Radius, Internal Fixation with plates. AO Trauma Foundation. Davos, Graubünden (de), Switzerland. Presenter(s): **T. Axelrod.** AOTrauma Hand and Wrist Fracture Management Course.
- 2013 Dec 2 **Invited Lecturer.** Principles of Management of Articular Fractures. AO Trauma Foundation. Davos, Graubünden (de), Switzerland. Presenter(s): **T. Axelrod.** AOTrauma Hand and Wrist Fracture Management Course.
- 2013 Dec 1 **Invited Lecturer.** Review of Day 1. AO Trauma Foundation. Davos, Graubünden (de), Switzerland. Presenter(s): **T. Axelrod.** AOTrauma Hand and Wrist Fracture Management Course.
- 2013 Sep 13 **Distinguished Speaker.** Distal Radius: Surgical Anatomy and pre-op planning. AO Trauma Foundation. Sao Paulo, São Paulo, Brazil. Presenter(s): **Terry Axelrod.**
- 2013 Sep 13 **Distinguished Speaker.** Arthrodesis after Distal Radius Fracture. AO Trauma Foundation. Sao Paulo, São Paulo, Brazil. Presenter(s): **Terry Axelrod.**
- 2013 Sep 13 **Distinguished Speaker.** Distal Radius Fractures in the Elderly. AO Trauma Foundation. Sao Paulo, São Paulo, Brazil. Presenter(s): **Terry Axelrod.**
- 2013 Sep 13 **Distinguished Speaker.** Approach to the TFCC and DRUJ. AO Trauma Foundation. Sao Paulo, São Paulo, Brazil. Presenter(s): **Terry Axelrod.**
- 2013 Sep 13 **Distinguished Speaker.** Most common mistakes in distal radius fracture management. AO Trauma Foundation. Sao Paulo, São Paulo, Brazil. Presenter(s): **Terry Axelrod.**
- 2013 Sep 13 **Distinguished Speaker.** Surgical Model: Volar Locking Plate. AO Trauma Foundation. Sao Paulo, São Paulo, Brazil. Presenter(s): **Terry Axelrod.**
- 2013 Sep 12 **Distinguished Speaker.** Single Posterior Approach to Elbow Injuries. AO Trauma Foundation. Sao Paulo, São Paulo, Brazil. Presenter(s): **Terry Axelrod.**
- 2013 Sep 12 **Distinguished Speaker.** Elbow Dislocations: Classification and Management. AO Trauma Foundation. Sao Paulo, São Paulo, Brazil. Presenter(s): **Terry Axelrod.**

- 2013 Sep 12 **Distinguished Speaker.** Total Elbow Arthroplasty in Trauma. AO Trauma Foundation. Sao Paulo, São Paulo, Brazil. Presenter(s): **Terry Axelrod.**
- 2013 Sep 11 **Distinguished Speaker.** Treatment of Proximal Humerus Fractures with plate: Tips and Tricks. AO Trauma Foundation. Sao Paulo, São Paulo, Brazil. Presenter(s): **Terry Axelrod.**
- 2013 Sep 11 **Distinguished Speaker.** Replacement in Proximal Humerus Fractures. AO Trauma Foundation. Sao Paulo, São Paulo, Brazil. Presenter(s): **Terry Axelrod.**
- 2013 Sep 11 **Distinguished Speaker.** When Treatment Fails, How to deal with it. AO Trauma Foundation. Sao Paulo, São Paulo, Brazil. Presenter(s): **Terry Axelrod.**
- 2013 Apr 25 **Presenter.** Live Surgical Demonstration: Exposures for Scaphoid Fixation. AO Trauma North America. Miami, Florida, United States. Presenter(s): Dr **Terry Axelrod.** AO Trauma North America Hand and Wrist Course with Cadaver Dissection.
- 2013 Apr 25 **Presenter.** Live Surgical Demonstration: The Adams Procedure DRUJ. AO Trauma North America. Miami, Florida, United States. Presenter(s): Dr **Terry Axelrod.** AO Trauma North America Hand and Wrist Course with Cadaver Dissection.
- 2013 Apr 24 **Presenter.** Live Surgical demonstration: Exposures for Supracondylar Fracture Fixation. AO Trauma North America. Miami, Florida, United States. Presenter(s): Dr **Terry Axelrod.** AO Trauma North America Hand and Wrist Course with Cadaver Dissection.
- 2013 Apr 24 **Invited Speaker.** Anatomy of the Elbow. AO Trauma North America. Miami, Florida, United States. Presenter(s): Dr **Terry Axelrod.** AO Trauma North America Hand and Wrist Course with Cadaver Dissection.
- 2013 Apr 24 **Facilitator.** Case Discussions: Elbow Trauma. AO Trauma North America. Miami, Florida, United States. Presenter(s): Dr **Terry Axelrod.** AO Trauma North America Hand and Wrist Course with Cadaver Dissection.
- 2013 Apr 24 **Presenter.** Live Surgical demonstration: Exposures of the Elbow. AO Trauma North America. Miami, Florida, United States. Presenter(s): Dr **Terry Axelrod.** AO Trauma North America Hand and Wrist Course with Cadaver Dissection.
- 2013 Feb 17 **Invited Lecturer.** Caribbean Trauma Update: Tips and Tricks for Orthopaedic Surgeons. AO Trauma North America. Rio Grande, Puerto Rico, United States. Presenter(s): **Axelrod.** Forearm Fractures: What do I need to know?.
- 2013 Feb 17 **Facilitator.** Caribbean Trauma Update: Tips and Tricks for Orthopaedic Surgeons. AO Trauma North America. Rio Grande, Puerto Rico, United States. Presenter(s): **Axelrod.** Forearm Fractures: Lead Panel and Case Discussion.
- 2013 Feb 17 **Invited Speaker.** Caribbean Trauma Update: Tips and Tricks for Orthopaedic Surgeons. AO Trauma North America. Rio Grande, Puerto Rico, United States. Presenter(s): **Axelrod.** Multiple case based discussions groups: Wound coverage; Elbow Fractures; Distal Radius fractures; Carpal Injuries; Foot Trauma.
- 2013 Jan 19 **Invited Speaker.** AONA Cadaver Course for Fellows. AO North America. Las Vegas, Nevada, United States. Presenter(s): Anatomy and live dissection of Upper Limb anatomy. Shoulder, humerus, elbow and forearm. Anatomic dissections of surgical approaches to the Upper Limb. Live and case based discussions.
- 2013 Jan 12 **Invited Speaker.** AOTK working group. AO Trauma Foundation. Boca Raton, Florida, United States. Presenter(s): Scapular fractures: unsolved problem fractures. Case based discussion of the anatomy and nature of scapula fractures. Discussion regarding indications for surgery and surgical approaches and fracture implants.
- 2012 Dec 13 **Invited Speaker.** Case Based lecture: Upper Extremity Mal-Union Complex Case. AO Trauma. Davos, Graubünden (de), Switzerland. Presenter(s): **Axelrod.** Upper Extremity Mal-Union complex case.
- 2012 Dec 11 **Invited Speaker.** Case Based lecture: Upper Extremity Non-Union complex case. AO Trauma. Davos, Graubünden (de), Switzerland. Presenter(s): **Axelrod.** Upper Extremity Non-Union complex case.

- 2012 Dec 2 **Presenter.** AONA Basic Principles of Fracture Management. AONA. Toronto, Ontario, Canada. Presenter(s): Moderator: Complex Fractures, Mal-unions and Non-Unions. Case discussions. Moderator of concluding module. Case based AIRS questions and audience discussion.
- 2012 Nov 28 **Chair.** AONA Basic Principles of Fracture Management. AONA. Toronto, Ontario, Canada. Presenter(s): Introduction and Welcome The History of Fracture Management. Lecture reviewing the history of fracture management and the role of the AO ASIF group in changing the surgical treatment of fracture and limb trauma.
- 2012 Nov 17 **Facilitator.** AONA Hand and Wrist Fracture Management Workshop. AONA. Orange, California, United States. Presenter(s): Course Evaluator Course Conflict Resolution Auditor.
- 2012 Sep 12 **Visiting Professor.** AO Hand and Wrist Fracture Management Course. AO Trauma. Beijing, Beijing, China. Wrist Arthrodesis.
- 2012 Sep 11 **Visiting Professor.** AO Hand and Wrist Fracture Management Course. AO Trauma. Beijing, Beijing, China. Percutaneous Fixation of Scaphoid Fractures.
- 2012 Sep 10 **Visiting Professor.** AO Hand and Wrist Fracture Management Course. AO Trauma. Beijing, Beijing, China. Fracture Fixation with Plates, including LCP for Hand Fractures.
- 2012 Sep 6 **Invited Speaker.** Pre-course 09: Evidence Based Treatment of Fractures of the Distal Radius. ASSH. Chicago, Illinois, United States. The Fixation Pendulum.
- 2012 Mar 15 **Invited Speaker.** The History of the AO Foundation. AO North America. Dallas, Texas, United States. AO North America Hand and Wrist Fracture Management Course. (Continuing Education).
- 2012 Mar 15 **Invited Speaker.** The Influence of Metal Surfaces and Metallurgy. AO North America. Dallas, Texas, United States. AO North America Hand and Wrist Fracture Management Course. (Continuing Education).
- 2012 Mar 15 **Distinguished Speaker.** Tips and Tricks in Hand Surgery. AO North America. Dallas, Texas, United States. AO North America Hand and Wrist Fracture Management Course. (Continuing Education).
- 2012 Jan 23 **Invited Lecturer.** Synthes Think Tank: Upper Extremity Trauma and Reconstruction. Synthes. Beaver Creek, Colorado, United States. Presenter(s): Lecture: Complex Distal Radius Fracture and Non-Union.
- 2012 Jan 22 **Invited Lecturer.** Synthes Think Tank: Upper Extremity Trauma and Reconstruction. Synthes. Beaver Creek, Colorado, United States. Presenter(s): Lecture: Complex Scaphoid Fracture and Non-Union.
- 2012 Jan 21 **Chair.** Synthes Think Tank: Upper Extremity Trauma and Reconstruction. Synthes. Beaver Creek, Colorado, United States. Presenter(s): Programme Chair.
- 2012 Jan 15 **Invited Lecturer.** AO North America Trauma Cadaver Course for Fellows. AO North America. Las Vegas, Nevada, United States. Presenter(s): Cadaveric Dissection: Approaches to the Elbow and Forearm.
- 2011 Dec 13 **Invited Lecturer.** AO Trauma Course-Masters Course: Complications and Complex Fractures. AO Trauma. Davos, Switzerland. Interactive Lecture: Complex Mal-Union Upper Extremity.
- 2011 Dec 12 **Invited Lecturer.** AO Trauma Course-Masters Course: Complications and Complex Fractures. AO Trauma. Davos, Switzerland. Interactive Lecture: complex non-unions and bone defects.
- 2011 Dec 8 **Invited Lecturer.** AO Trauma Course-Management of Fractures of the Hand and Wrist. AO Trauma. Davos, Switzerland. Lecture: Arthrodesis of the Wrist: Indications, Technique and Outcome.
- 2011 Dec 8 **Invited Lecturer.** AO Trauma Course-Management of Fractures of the Hand and Wrist. AO Trauma. Davos, Switzerland. Practical Exercise (Lab Simulation): Radiocarpal Arthrodesis.
- 2011 Dec 7 **Invited Lecturer.** AO Trauma Course-Management of Fractures of the Hand and Wrist. AO Trauma. Davos, Switzerland. Lab Module: Dorsal double Plating Distal Radius Fractures.
- 2011 Dec 7 **Invited Lecturer.** AO Trauma Course-Management of Fractures of the Hand and Wrist. AO Trauma. Davos, Switzerland. Lecture: Mal-union of the Distal Radius-Articular Mal-union.

- 2011 Dec 6 **Invited Lecturer.** AO Trauma Course-Management of Fractures of the Hand and Wrist. AO Trauma. Davos, Switzerland. Lecture: Management Principles of Articular Fractures of the Distal Radius.
- 2011 Dec 5 **Invited Lecturer.** AO Trauma Course-Management of Fractures of the Hand and Wrist. AO Trauma. Davos, Switzerland. Review of Day 1 Presentations.
- 2011 Dec 5 **Invited Lecturer.** AO Trauma Course-Management of Fractures of the Hand and Wrist. AO Trauma. Davos, Switzerland. Lecture: Treating Other Carpal Fractures.
- 2011 Dec 4 **Invited Lecturer.** AO Trauma Course-Management of Fractures of the Hand and Wrist. AO Trauma. Davos, Switzerland. Practical Exercise: Fixation of a Bennett Fracture with lag screws.
- 2011 Sep 9 **Chair.** The SLAC Wrist Dilemma: Chairman opening remarks, definitions and role of the Proximal Row Carpectomy. American Society for Surgery of the Hand, Annual Meeting. Las Vegas, Nevada, United States. Instruction Course Lecture. **Axelrod TS**, Gupta A, Fischer TJ, Fricker R. (Peer reviewed paper).
- 2011 May 16 AONA Hand and Wrist Trauma Course with Cadaver Dissection: Acute Scaphoid Fractures, Volar Exposure. AONA. Miami, Florida. May 16 - May 19.
- 2011 May 16 **Lab Director.** Exposures of PIP, Scaphoid and Hemi-Hamate Reconstruction. AONA Hand and Wrist Trauma Course with Cadaver Dissection, AONA. Miami, Florida. May 16 - May 19.
- 2011 May 16 Perilunate Injuries. AONA Hand and Wrist Trauma Course with Cadaver Dissection, AONA. Miami, Florida. May 16 - May 19.
- 2011 May 12 **Chair.** Group B: Case Based Discussion Groups. AO Basic Principles of Fracture Management, AO North America. Halifax, Nova Scotia. May 12 - May 15.
- 2011 May 12 **Chair.** Intra-articular fracture lectures. AO Basic Principles of Fracture Management, AO North America. Halifax, Nova Scotia. May 12 - May 15.
- 2011 May 12 Lecture: Pre-Operative Planning. AO Basic Principles of Fracture Management, AO North America. Halifax, Nova Scotia. May 12 - May 15.
- 2011 Apr 1 Case Based Discussion Groups. USF Health, Third Annual Current Concepts in Upper Extremity Restoration. Atlanta, Georgia. Apr 1 - Apr 3.
- 2011 Apr 1 Forearm and Galeazzi Fractures: What do I need to know? USF Health, Third Annual Current Concepts in Upper Extremity Restoration. Atlanta, Georgia. Apr 1 - Apr 3.
- 2011 Apr 1 **Keynote Speaker.** Evolution of Plate Techniques: Have we reached the end of development? USF Health, Third Annual Current Concepts in Upper Extremity Restoration. Atlanta, Georgia. Apr 1 - Apr 3.
- 2011 Apr 1 Surgical Approaches to the Distal Radius. USF Health, Third Annual Current Concepts in Upper Extremity Restoration. Atlanta, Georgia. Apr 1 - Apr 3.
- 2011 Feb 24 Mal-Unions of the Distal Radius. Hand Wrist Trauma Course with Cadavers, AO India. New Delhi, India. Feb 24 - Feb 27.
- 2011 Feb 24 The Role of LCP in the Hand. Hand Wrist Trauma Course with Cadavers, AO India. New Delhi, India. Feb 24 - Feb 27.
- 2011 Feb 24 Wrist Salvage Procedures. Hand Wrist Trauma Course with Cadavers, AO India. New Delhi, India. Feb 24 - Feb 27.
- 2011 Jan 5 Technical Commission Think Tank: Failures of Scaphoid Reconstruction. AO Trauma. Boca Raton, Florida. Jan 5 - Jan 7.
- 2011 Jan 5 Technical Commission Think Tank: Is there a role for Dorsal Wrist Fracture Plate Fixation? AO Trauma. Boca Raton, Florida. Jan 5 - Jan 7.
- 2011 Jan 5 Technical Commission Think Tank: Wrist Salvage Procedures. AO Trauma. Boca Raton, Florida. Jan 5 - Jan 7.

- 2010 Nov 4 **Course Chair.** AO Basic Principles of Fracture Management. AO North America. Toronto, Ontario. Nov 4 - Nov 7. Opening remarks, chair panel sessions, summary and evaluation.
- 2010 Nov 4 Lecture: Pre-Operative Planning. AO Basic Principles of Fracture Management, AO North America. Toronto, Ontario. Nov 4 - Nov 7.
- 2010 Oct 6 Disorders in Forearm Rotation: An International Perspective. The Essex-Lopressti Lesion Precourse 2, American Society for Surgery of the Hand, 65th Annual Meeting. Boston, Massachusetts.
- 2010 Feb 25 Complications of SLAC wrist procedures. Synthes Upper Extremity Think Tank. Park City, Utah. Feb 25 - Feb 28.
- 2010 Feb 25 Forearm Fractures, Case presentation and moderator. Synthes Upper Extremity Think Tank. Park City, Utah. Feb 25 - Feb 28.
- 2010 Feb 25 Management Failed Scaphoid Non-Unions. Synthes Upper Extremity Think Tank. Park City, Utah. Feb 25 - Feb 28.
- 2010 Feb 25 Management of CMC fractures and dislocations. Synthes Upper Extremity Think Tank. Park City, Utah. Feb 25 - Feb 28.
- 2009 Dec 5 Lab: Use of Mini-Condylar Plate for Hand Fractures. AO Trauma: AO Trauma Course, Management of Fractures of the Hand and Wrist. Davos, Switzerland. Dec 5 - Dec 10.
- 2009 Dec 5 Lecture: Extra-Articular Fractures of the Distal Radius. AO Trauma: AO Trauma Course, Management of Fractures of the Hand and Wrist. Davos, Switzerland. Dec 5 - Dec 10.
- 2009 Dec 5 Lecture: Non-Unions of the Scaphoid. AO Trauma: AO Trauma Course, Management of Fractures of the Hand and Wrist. Davos, Switzerland. Dec 5 - Dec 10.
- 2009 Dec 5 Lecture: Partial Wrist Fusions. AO Trauma: AO Trauma Course, Management of Fractures of the Hand and Wrist. Davos, Switzerland. Dec 5 - Dec 10.
- 2009 Aug 7 AO History, Principles and Indications for Fracture Treatment. AO North America ORP Course. Toronto, Ontario. Aug 7 - Aug 8.
- 2009 Aug 7 Treatment of Distal Radius Fractures. AO North America ORP Course. Toronto, Ontario. Aug 7 - Aug 8.
- 2009 May 8 **Visiting Professor.** Scaphoid Fractures and Non-Unions. Cleveland Case Western Reserve, MetroHealth. Cleveland, Ohio. May 8 - May 9. Duncan Visiting Professorship.
- 2009 May 8 **Visiting Professor.** The Evolution of Distal Radius Fracture Management. Cleveland Case Western Reserve, MetroHealth. Cleveland, Ohio. May 8 - May 9. Duncan Visiting Professorship.
- 2009 Mar 27 Clavicle Fractures: Should they all be fixed? Concepts in Upper Extremity Restoration, Healthstream. San Diego, California. Mar 27 - Mar 28.
- 2009 Mar 27 Diaphyseal Humeral Fractures: Non-Unions. Concepts in Upper Extremity Restoration, Healthstream. San Diego, California. Mar 27 - Mar 28.
- 2009 Mar 27 Distal Radius Fractures: Are Locking Plates the Answer? Concepts in Upper Extremity Restoration, Healthstream. San Diego, California. Mar 27 - Mar 28.
- 2009 Mar 27 **Laboratory Exercise Director.** ORIF of Distal Radius Fractures. Concepts in Upper Extremity Restoration, Healthstream. San Diego, California. Mar 27 - Mar 28.
- 2009 Mar 27 Scaphoid Non-Union, Fixation vs. Salvage. Concepts in Upper Extremity Restoration, Healthstream. San Diego, California. Mar 27 - Mar 28.
- 2009 Mar 27 The SLAC Wrist Dilemma; I'm Partial to Fusion Debate. Concepts in Upper Extremity Restoration, Healthstream. San Diego, California. Mar 27 - Mar 28.
- 2008 Nov 13 Bone Defects, Hand Malunions and Nonunions. AO International Hand and Wrist Course 2008, AO International Education. Basel, Switzerland. Nov 13 - Nov 18.

- 2008 Nov 13 Cadaveric Lab Demonstration: Surgical Approaches to the Hand. AO International Hand and Wrist Course 2008, AO International Education. Basel, Switzerland. Nov 13 - Nov 18.
- 2008 Nov 13 Carpal Instability and Limited Wrist Fusions. AO International Hand and Wrist Course 2008, AO International Education. Basel, Switzerland. Nov 13 - Nov 18.
- 2008 Nov 13 Fusion of the Thumb and Digits. AO International Hand and Wrist Course 2008, AO International Education. Basel, Switzerland. Nov 13 - Nov 18.
- 2008 Nov 13 Lab Exercises, Fusions of the Digits. AO International Hand and Wrist Course 2008, AO International Education. Basel, Switzerland. Nov 13 - Nov 18.
- 2008 Nov 13 Surgical Management of Distal Radius Fractures. AO International Hand and Wrist Course 2008, AO International Education. Basel, Switzerland. Nov 13 - Nov 18.
- 2008 Nov 9 **Chair.** AO Basic Principles and Techniques of Operative Fracture Management Course. AO North America. Toronto. Nov 9 - Nov 12.
- 2008 Nov 9 History of the AO, Case Discussions (3 sessions). AO Basic Principles and Techniques of Operative Fracture Management, AO North America. Toronto. Nov 9 - Nov 12.
- 2008 Nov 9 History of the AO, Principles and Philosophy. Progress, Evolution and Current Research. AO North America, AO Basic Principles and Techniques of Operative Fracture Management. Toronto. Nov 9 - Nov 12.
- 2008 Sep 17 Hand and Wrist Trauma, an International Perspective. ASSH Annual Meeting, Precourse 3, American Society for Surgery of the Hand. Chicago, Illinois, United States. Case Discussions, Stiffness. Sep 17 - Sep 20.
- 2008 Jun 20 Case Based Discussions: Upper Extremity Trauma. AO North America Canadian Regional Fracture Summit. Ontario. Blue Mountain. Jun 20 - Jun 22.
- 2008 Jun 20 Debate Proximal Humerus Fractures, Why/How I replace. AO North America Canadian Regional Fracture Summit. Blue Mountain, Ontario. Jun 20 - Jun 22.
- 2008 Jun 20 Update Comminuted Intra-articular Distal Radius Fractures. AO North America Canadian Regional Fracture Summit. Blue Mountain, Ontario. Jun 20 - Jun 22.
- 2008 Apr 17 **Course Director.** AO Hand and Wrist Fracture Management Course. AO North America Education. Phoenix, Arizona. Apr 17 - Apr 20.
- 2008 Apr 17 **Chair.** Panel Discussion, Scaphoid Non-Unions. AO North America Education, AO Hand and Wrist Fracture Management Course. Phoenix, Arizona. Apr 17 - Apr 20.
- 2008 Apr 17 The History of AO and the current state of Fracture Management. AO North America Education, AO Hand and Wrist Fracture Management Course. Phoenix, Arizona. Apr 17 - Apr 20.
- 2008 Mar 9 The Myth of Colles Fracture; Do they all do well? Symposia W, AAOS Annual Meeting, American Academy of Orthopaedic Surgeons. San Francisco, California.
- 2008 Mar 8 Collagen Vascular Disorders of the Upper Extremity: A Hand Surgeon's Perspective. American Academy of Orthopaedic Surgeons, AAOS Annual Meeting, ASSH Specialty Day. San Francisco, California. Podium Invited Presentation for American Society for Surgery of the Hand.
- 2007 Dec 1 **Chair.** Panel Case Discussion Distal Radius Fractures. AO Foundation Education, AO Hand and Wrist Course. Davos, Switzerland. Dec 1 - Dec 6.
- 2007 Dec 1 Panel Case Discussion Phalangeal Fractures. AO Foundation Education, AO Hand and Wrist Course. Davos, Switzerland. Dec 1 - Dec 6.
- 2007 Dec 1 **Chair.** Panel Case Discussion Scaphoid Fractures. AO Foundation Education, AO Hand and Wrist Course. Davos, Switzerland. Dec 1 - Dec 6.
- 2007 Dec 1 Review of Principles of Internal Fixation Day 1. AO Foundation Education, AO Hand and Wrist Course. Davos, Switzerland. Dec 1 - Dec 6. Lecture.

- 2007 Dec 1 Scaphoid Non-Unions. AO Foundation Education, AO Hand and Wrist Course. Davos, Switzerland. Dec 1 - Dec 6. Lecture.
- 2007 Dec 1 **Small Group Moderator.** 10 Discussion group sessions. AO Foundation Education, AO Hand and Wrist Course. Davos, Switzerland. Dec 1 - Dec 6. Case Based.
- 2007 Oct 25 Internal Fixation of Proximal Humerus Fractures. Hennepin County Medical Center, University of Minnesota, Minneapolis Trauma Symposia 2007. Minneapolis, Minnesota.
- 2007 Oct 25 The Robert Merkow Memorial Lecture: The Evolution of Internal Fixation in Distal Radius Fractures. Hennepin County Medical Center, University of Minnesota, Minneapolis Trauma Symposia 2007. Minneapolis, Minnesota.
- 2007 Sep 27 Metacarpal Phalangeal Arthroplasty in Rheumatoid Arthritis: The Treatment of Wrist and Hand Deformities in Rheumatoid Arthritis. American Society for Surgery of the Hand Annual Meeting. Seattle, Washington. Instructional Course Lecture IC04. Sep 27 - Sep 28.
- 2007 Feb 16 Complications of Distal Radius Fractures: Arthritis and Carpal Deformity. American Academy of Orthopaedic Surgeons, Annual Meeting. Chicago, Illinois. Instructional Course Lecture #367.
- 2006 Nov 16 Evaluation of Course. AO North America Education, Basic Principles and Techniques of Operative Fracture Management Course. Toronto. Nov 16 - Nov 19.
- 2006 Nov 16 **Moderator.** Group Discussion Groups. AO North America Education, Basic Principles and Techniques of Operative Fracture Management Course. Toronto. Nov 16 - Nov 19.
- 2006 Nov 16 Planning Hands on Workshop Lab. AO North America Education, Basic Principles and Techniques of Operative Fracture Management Course. Toronto. Nov 16 - Nov 19.
- 2006 Nov 16 Pre-Operative Planning Lecture. AO North America Education, Basic Principles and Techniques of Operative Fracture Management Course. Toronto. Nov 16 - Nov 19.
- 2006 Jun 7 Metallurgy: Stainless Steel versus Titanium. AO North America, Hand and Wrist Fracture Management Course. Marco Island, Florida. Jun 7 - Jun 10.
- 2006 Jun 7 The History of the AO/ASIF. AO North America, Hand and Wrist Fracture Management Course. Marco Island, Florida. Jun 7 - Jun 10.
- 2006 Jun 7 The Rationale of Distal Radius Fracture Operative Care. AO North America, Hand and Wrist Fracture Management Course. Marco Island, Florida. Jun 7 - Jun 10.
- 2006 Mar 25 **Moderator and Symposia Chairman.** Management of Osteoporotic Wrist Fractures (EE). American Academy of Orthopaedic Surgeons, Annual Meeting. Chicago, Illinois.
- 2006 Mar 22 Complications of Distal Radius Fractures: Arthritis and Carpal Deformity. American Academy of Orthopaedic Surgeons, Annual Meeting. Chicago, Illinois. Instructional Course Lecture #169.
- 2005 Dec 4 **Lab Director.** Bone Defect and Grafting Practical. AO International Hand and Wrist Fracture Course, AO/ASIF International Foundation. Davos, Switzerland. Dec 4 - Dec 5.
- 2005 Dec 4 **Invited Speaker.** ORIF of Distal Radius Fracture Practical. AO International Hand and Wrist Fracture Course, AO/ASIF International Foundation. Davos, Switzerland. Dec 4 - Dec 5.
- 2005 Dec 4 The Role of Bone Grafting and Biologics in Hand and Wrist Trauma. AO International Hand and Wrist Fracture Course, AO/ASIF International Foundation. Davos, Switzerland. Dec 4 - Dec 5.
- 2005 Dec 2 The Management of Malunions and Non-Unions of Distal Radius Fractures. AO International Hand and Wrist Fracture Course, AO/ASIF, AO International Foundation. Davos, Switzerland. Dec 2 - Dec 4.
- 2005 Mar 19 Locking Plates in the Management of Distal Radius Fractures: Synthes New Technologies Workshop. Synthes. Toronto.
- 2005 Feb 23 Complications of Distal Radius Fractures: Arthritis and Carpal Deformity Instructional Course Lecture #224. American Academy of Orthopaedic Surgeons, Annual Meeting. Washington, DC.

- 2004 Nov 18 Lab: Internal Fixation of Forearm Fractures. AO North America, AO/ASIF Basic and Advanced Principles of Operative Fracture Management Course. Toronto, Ontario. Nov 18 - Nov 21.
- 2004 Nov 18 Lab: Pre-operative planning. AO North America, AO/ASIF Basic and Advanced Principles of Operative Fracture Management Course. Toronto, Ontario. Nov 18 - Nov 21.
- 2004 Nov 18 Lecture: ORIF of Humeral Shaft Fractures. AO North America, AO/ASIF Basic and Advanced Principles of Operative Fracture Management Course. Toronto, Ontario. Nov 18 - Nov 21.
- 2004 Nov 18 **Moderator.** Paediatric Fracture Update, Pelvic Trauma Update. AO North America, AO/ASIF Basic and Advanced Principles of Operative Fracture Management Course. Toronto, Ontario. Nov 18 - Nov 21.
- 2004 Nov 18 **Chair.** AO/ASIF Basic and Advanced Principles of Operative Fracture Management Course. AO North America. Toronto, Ontario. Nov 18 - Nov 21.
- 2004 Sep 19 **Moderator.** Lab. AO International Hand and Wrist Surgery Course. Oberdorf, Basel, Switzerland. Sep 19 - Sep 23.
- 2004 Sep 19 Lecture: Bone Grafting and Substitutes. AO International Hand and Wrist Surgery Course. Oberdorf, Basel, Switzerland. Sep 19 - Sep 23.
- 2004 Sep 19 Lecture: Scaphoid Non-Unions and Malunions. AO International Hand and Wrist Surgery Course. Oberdorf, Basel, Switzerland. Sep 19 - Sep 23.
- 2004 Sep 19 Lecture: The current role of Internal Fixation in Distal Radius Fractures. AO International Hand and Wrist Surgery Course. Oberdorf, Basel, Switzerland. Sep 19 - Sep 23.
- 2004 May 30 Arthrodesis of the Thumb. AO Nordic Hand Course, AO International. Stockholm, Sweden. Karolinska Institute. May 30 - Jun 5.
- 2004 May 30 Course Review and Introduction. AO Nordic Hand Course, AO International. Stockholm, Sweden. Karolinska Institute. May 30 - Jun 5.
- 2004 May 30 Malunions of the Distal Radius. AO Nordic Hand Course, AO International. Stockholm, Sweden. Karolinska Institute. May 30 - Jun 5.
- 2004 May 30 Acute Scaphoid Fractures, Non-Unions and Malunions. AO Nordic Hand Course, AO International. Stockholm, Sweden. Karolinska Institute. May 30 - Jun 5.
- 2004 May 30 The Rationale of Distal Radius Fracture Management. AO Nordic Hand Course, AO International. Stockholm, Sweden. Karolinska Institute. May 30 - Jun 5.
- 2004 Mar 11 Complications of Distal Radius Fractures: Arthritis and Carpal Deformity Instructional Course Lecture #221. American Academy of Orthopaedic Surgeons, Annual Meeting. San Francisco, California.
- 2003 Dec 14 Lecture: Arthrodesis of the Thumb Ray. AO/ASIF Hand Course. Davos, Switzerland. Dec 14 - Dec 20.
- 2003 Dec 14 Lecture: Internal Fixation in Adverse Bone Conditions. AO/ASIF Hand Course. Davos, Switzerland. Dec 14 - Dec 20.
- 2003 Dec 14 Lecture: Mal-Unions and Non-Unions of Distal Radius Fractures. AO/ASIF Hand Course. Davos, Switzerland. Dec 14 - Dec 20.
- 2003 Dec 14 Lecture: Scaphoid Non-Unions and Mal-Unions. AO/ASIF Masters Course. Davos, Switzerland. Dec 14 - Dec 20.
- 2003 Dec 14 **Chair.** AO/ASIF Hand Course. AO/ASIF. Davos, Switzerland. Dec 14 - Dec 20.
- 2003 Nov 14 Models for Improvement. AO North America Faculty Development Workshop: The AO Hand Courses, AO North America. Amelia Island, Florida. Nov 14 - Nov 16.
- 2002 Nov 13 **Chair.** AO Advanced Controversies in Fracture Care Course. AO North America. Toronto. Nov 13 - Nov 17. (Continuing Education).

- 2002 Nov 13 Laboratory: Pre-operative Planning of Forearm Fracture Internal Fixation. AO Advanced Controversies in Fracture Care, AO North America. Toronto. Nov 13 - Nov 17. (Continuing Education).
- 2002 Nov 13 Lecture: The Role of Primary Arthroplasty in Distal Humerus Fractures. AO Advanced Controversies in Fracture Care, AO North America. Toronto. Nov 13 - Nov 17. (Continuing Education).
- 2002 Nov 13 Lecture: Is There Still a Role for Autogenous Bone Grafting? AO Advanced Controversies in Fracture Care, AO North America. Toronto. Nov 13 - Nov 17. (Continuing Education).
- 2002 Oct 10 **Invited Speaker.** Closed Management of Distal Radius Fractures, Lecture and Hands-on Workshop. Orthopaedic Trauma Association Resident Basic Fracture Course. Toronto, Ontario.
- 2002 Jun 22 Primary Prosthesis for Supracondylar Humerus Fractures in the Elderly, Distal Radius Malunions. Contemporary Concepts of Trauma Management, Smith and Nephew Inc. Toronto, Ontario, Canada. Jun 22 - Jun 24.
- 2002 Jun 22 Lab Session: ORIF Supracondylar Humerus Fractures. Contemporary Concepts of Trauma Management, Smith and Nephew Inc. Toronto, Ontario, Canada. Jun 22 - Jun 24.
- 2002 Jun 22 **Moderator.** Distal Radius Session. Contemporary Concepts of Trauma Management, Smith and Nephew Inc. Toronto, Ontario, Canada. Jun 22 - Jun 24.
- 2001 Dec 1 **Chair.** AO/ASIF Hand Surgery Course. AO International. Davos, Switzerland. Dec 1 - Dec 7.
- 2001 Dec 1 Presentation: Arthrodesis in the Thumb Ray. AO/ASIF Hand Surgery Course, AO International. Davos, Switzerland. Dec 1 - Dec 7.
- 2001 Dec 1 Presentation: Distal Radius Malunion. AO/ASIF Hand Surgery Course, AO International. Davos, Switzerland. Dec 1 - Dec 7.
- 2001 Dec 1 **Leader.** Multiple Discussion Groups. AO/ASIF Hand Surgery Course, AO International. Davos, Switzerland. Dec 1 - Dec 7.
- 2001 Dec 1 Laboratory: Distal Radial Osteotomy. AO/ASIF Hand Surgery Course, AO International. Davos, Switzerland. Dec 1 - Dec 7.
- 2001 Dec 1 Laboratory: Thumb Arthrodesis. AO/ASIF Hand Surgery Course, AO International. Davos, Switzerland. Dec 1 - Dec 7.
- 2001 Dec 1 Laboratory: Unicondylar Fracture Fixation. AO/ASIF Hand Surgery Course, AO International. Davos, Switzerland. Dec 1 - Dec 7.
- 2001 Jun 26 **Invited Speaker.** AO Foundation Annual Trustees Meeting, AO/ASIF Foundation. Davos, Switzerland. Jun 26 - Jun 30.
- 2001 Jun 15 Lab Demonstration: ORIF of Supracondylar Humerus Fracture. AO/ASIF OR Personnel Course: Proximal Humerus Fractures, Supracondylar Humerus Fractures. Toronto. Jun 15 - Jun 16. (Continuing Education).
- 2001 Feb 28 **Chair.** AAOS Instructional Course 403: Stable Internal Fixation of Fractures, Upper Extremity. American Academy of Orthopaedic Surgeons. San Francisco, California. Feb 28 - Mar 4.
- 2001 Feb 28 Lecture: Stable Internal Fixation of Fractures of the Elbow and Forearm. AAOS Instructional Course 403: Stable Internal Fixation of Fractures, Upper Extremity. American Academy of Orthopaedic Surgeons. San Francisco, California. Feb 28 - Mar 4.
- 2000 Nov 16 **Co-Chairperson.** AO Toronto Principles of Fracture Fixation and Advanced Controversies in Fracture Care. AO/ASIF. Toronto, Ontario. Nov 16 - Nov 19. (Continuing Education).
- 2000 Nov 16 Lecture: Distal Radius Fractures, Classification and Decision Making. AO Toronto Principles of Fracture Fixation and Advanced Controversies in Fracture Care, AO/ASIF. Toronto, Ontario. Nov 16 - Nov 19. (Continuing Education).
- 2000 Nov 16 Lab: Distal Radius Fractures; Supracondylar Fractures. AO Toronto Principles of Fracture Fixation and Advanced Controversies in Fracture Care, AO/ASIF. Toronto, Ontario. Nov 16 - Nov 19. (Continuing Education).

- 2000 Nov 16 Panel Discussion: Distal Radius Fractures, Upper Extremity Trauma. AO Toronto Principles of Fracture Fixation and Advanced Controversies in Fracture Care, AO/ASIF. Toronto, Ontario. Nov 16 - Nov 19. (Continuing Education).
- 2000 Sep 6 Management of Complex Fractures # 102: Distal Radius Fractures. American Academy of Orthopaedic Surgeons, Summer Institute. Toronto, Ontario. Sep 6 - Sep 7.
- 2000 May 25 Lectures and Laboratories; Phalangeal Fractures, Fusion of the Thumb Ray, Distal Radius Fractures. AO International, AO Hand Course. Kobe, Japan. May 25 - May 27.
- 2000 Mar 25 Lecture: Materials, Metallurgy, Implant Removal. AO ASIF Hand and Wrist Fracture Course. Colorado Springs, Colorado. Mar 25 - Mar 27.
- 2000 Mar 25 **Moderator**. Wrist Fusion Plate - Arthrodesis of the Wrist. AO ASIF Hand and Wrist Fracture Course. Colorado Springs, Colorado. Mar 25 - Mar 27.
- 2000 Mar 15 **Chair**. Instructional Course 207: Stable Internal Fixation of Fractures: Upper Extremity. American Academy of Orthopaedic Surgeons, Annual Meeting. Orlando, Florida. Mar 15 - Mar 19.
- 2000 Mar 15 Lecture: Stable Fixation of Elbow and Forearm Fractures. American Academy of Orthopaedic Surgeons, Annual Meeting. Orlando, Florida. Mar 15 - Mar 19.
- 1999 May 8 Internal Fixation of the Humerus: Indications for Open Reduction Internal Fixation of Proximal Humeral and Humeral Shaft Fractures. AO ASIF Nursing Continuing Education. Toronto, Ontario. (Continuing Education).
- 1999 May 8 Internal Fixation of the Humerus: Principles of Fixation of Distal Humeral Fractures. AO ASIF Nursing Continuing Education. Toronto, Ontario. (Continuing Education).
- 1999 May 8 Internal Fixation of the Humerus: Fixation of a Distal Humeral Fracture. AO ASIF Nursing Continuing Education. Toronto, Ontario. (Continuing Education).
- 1999 Feb 5 A randomized controlled trial of indirect reduction and percutaneous fixation versus open reduction and internal fixation for displaced intra-articular distal radius fractures. American Academy Orthopaedic Surgeons. Anaheim, California.
- 1999 Feb 5 **Chair - I.C.L.**. Instructional course: Stable internal fixation for fractures: Upper extremity. American Academy of Orthopaedic Surgeons. Anaheim, California.
- 1999 Jan 27 **Course Co-Chair**. Singapore Orthopaedic Association, AO-International. Singapore, Singapore. Jan 27 - Jan 30.
- 1999 Jan 27 Diaphyseal & metaphyseal fractures, new developments in implants and instruments. Singapore Orthopaedic Association, AO-International. Singapore, Singapore. Jan 27 - Jan 30.
- 1999 Jan 27 Neutralizing plate fixation. Singapore Orthopaedic Association, AO-International. Singapore, Singapore. Jan 27 - Jan 30.
- 1999 Jan 27 Open injuries & complex injuries, osteosynthesis in complex reconstruction. Singapore Orthopaedic Association, AO-International. Singapore, Singapore. Jan 27 - Jan 30.
- 1999 Jan 27 Case discussions on open injuries & complex injuries. Singapore Orthopaedic Association, AO-International. Singapore, Singapore. Jan 27 - Jan 30.
- 1999 Jan 27 Scaphoid & distal radius fractures, dorsal approach to the scaphoid and distal radius. Singapore Orthopaedic Association, AO-International. Singapore, Singapore. Jan 27 - Jan 30.
- 1999 Jan 27 Case discussions. Singapore Orthopaedic Association, AO-International. Singapore, Singapore. Jan 27 - Jan 30.
- 1998 May 25 Open reduction and internal fixation of distal radius fractures. International Federation of Society for Surgery of the Hand. Vancouver, British Columbia.
- 1998 May 25 Panel discussion. International Federation of Society for Surgery of the Hand. Vancouver, British Columbia.

- 1998 Mar 22 **Invited Speaker.** Surgical options in revision carpal tunnel surgery. American Association for Surgery of the Hand. New Orleans, Louisiana.
- 1998 Mar 19 **Invited Speaker.** American Academy of Orthopaedic Surgeons, Instructional course: Stable internal fixation for fractures: Upper extremity. New Orleans, Louisiana. Mar 19 - Mar 23. (1) Moderator, (2) Co-coordinator, (3) Lecturer, (4) Fractures about the shoulder, (5) Elbow and forearm.
- 1998 Jan 8 **Co-Chair and Course Organizer.** Principles of Fracture Management Course. AO/ASIF. Toronto, Ontario. Jan 8 - Jan 11.
- 1998 Jan 8 Discussion: Reduction techniques with illustrative models. AO/ASIF, Principles of Fracture Management Course. Toronto, Ontario. Jan 8 - Jan 11.
- 1998 Jan 8 **Moderator.** Principles: Fracture fixation. AO/ASIF, Principles of Fracture Management Course. Toronto, Ontario. Jan 8 - Jan 11.
- 1998 Jan 8 Practical Exercise III, Preoperative planning, forearm fracture. AO/ASIF, Principles of Fracture Management Course. Toronto, Ontario. Jan 8 - Jan 11.
- 1998 Jan 8 **Moderator.** Plenary Lectures. AO/ASIF, Principles of Fracture Management Course. Toronto, Ontario. Jan 8 - Jan 11.
- 1998 Jan 8 **Co-Chair and Course Organizer.** Advanced Controversies in Fracture Care Course. AO/ASIF. Toronto, Ontario. Jan 8 - Jan 11.
- 1998 Jan 8 Upper extremity fracture. AO/ASIF Advanced Controversies in Fracture Care Course. Toronto, Ontario. Jan 8 - Jan 11.
- 1998 Jan 8 **Moderator.** Prox. Humerus. AO/ASIF Advanced Controversies in Fracture Care Course. Toronto, Ontario. Jan 8 - Jan 11.
- 1998 Jan 8 **Moderator.** Panel discussion: ORIF vs. Hemiarthroplasty in prox. humerus fractures. AO/ASIF Advanced Controversies in Fracture Care Course. Toronto, Ontario. Jan 8 - Jan 11.
- 1998 Jan 8 Practical Exercise III: Prox. humerus percutaneous pinning, ORIF. AO/ASIF Advanced Controversies in Fracture Care Course. Toronto, Ontario. Jan 8 - Jan 11.
- 1998 Jan 8 **Moderator.** Supra-condylar elbow. AO/ASIF Advanced Controversies in Fracture Care Course. Toronto, Ontario. Jan 8 - Jan 11.
- 1998 Jan 8 Practical Exercise IV, Supracondylar humerus fracture: ORIF. AO/ASIF Advanced Controversies in Fracture Care Course. Toronto, Ontario. Jan 8 - Jan 11.
- 1998 Jan 8 Implant removal. AO/ASIF Advanced Controversies in Fracture Care Course. Toronto, Ontario. Jan 8 - Jan 11.
- 1997 Dec 14 Indications for ORIF (diaphyseal fractures). AO/ASIF Hand Course. Davos, Switzerland. Dec 14 - Dec 19.
- 1997 Dec 14 Practical Exercise I, Lag screw. AO/ASIF Hand Course. Davos, Switzerland. Dec 14 - Dec 19.
- 1997 Dec 14 **Moderator.** Malunions - Complex injuries. AO/ASIF Hand Course. Davos, Switzerland. Dec 14 - Dec 19.
- 1997 Dec 14 Practical Exercise XIV, Correctional osteotomies. AO/ASIF Hand Course. Davos, Switzerland. Dec 14 - Dec 19.
- 1997 Dec 14 Practical Exercise XV, H-plate in transverse phalangeal fractures. AO/ASIF Hand Course. Davos, Switzerland. Dec 14 - Dec 19.
- 1997 Dec 14 Practical Exercise XVI, Complex fractures. AO/ASIF Hand Course. Davos, Switzerland. Dec 14 - Dec 19.
- 1997 Dec 14 Internal fixation in complex injuries. AO/ASIF Hand Course. Davos, Switzerland. Dec 14 - Dec 19.
- 1997 Dec 14 Implant removal. AO/ASIF Hand Course. Davos, Switzerland. Dec 14 - Dec 19.
- 1997 Dec 14 Panel discussion. AO/ASIF Hand Course. Davos, Switzerland. Dec 14 - Dec 19.

- 1997 Dec 14 Distal radius. AO/ASIF Hand Course. Davos, Switzerland. Dec 14 - Dec 19.
- 1997 Oct 17 Upper extremity case presentations and discussion. Orthopaedic Trauma Association Symposium. Louisville, Kentucky. Oct 17 - Oct 19.
- 1997 Oct 17 Distal radius fractures: Open reduction, internal fixation. Orthopaedic Trauma Association. Louisville, Kentucky. Oct 17 - Oct 19.
- 1997 Aug 14 Practical Exercise II: Unicondylar fractures thumb proximal phalanx, 1.5 mm screws. AO Hand Course. Seoul, Korea, Republic Of. Aug 14 - Aug 17.
- 1997 Aug 14 Practical Exercise V: Segmental defect, proximal middle finger. AO Hand Course. Seoul, Korea, Republic Of. Aug 14 - Aug 17.
- 1997 Aug 14 Practical Exercise VI: T-condylar fracture, base small proximal phalanx, condylar plate 1.5 mm. AO Hand Course. Seoul, Korea, Republic Of. Aug 14 - Aug 17.
- 1997 Aug 14 Practical Exercise IX: Arthrodesis, CMC joint, 2.7 mm condylar plate. AO Hand Course. Seoul, Korea, Republic Of. Aug 14 - Aug 17.
- 1997 Aug 14 Practical Exercise XII: Shortening osteoplasty, ulna. AO Hand Course. Seoul, Korea, Republic Of. Aug 14 - Aug 17.
- 1997 Aug 12 Internal fixation in hand trauma, the problem. AO Hand Course. Seoul, Korea, Republic Of. Aug 12 - Aug 17.
- 1997 Aug 12 Biomechanics of dynamic compression systems. AO Hand Course. Seoul, Korea, Republic Of. Aug 12 - Aug 17.
- 1997 Aug 12 Biomechanics of bridge plating. AO Hand Course. Seoul, Korea, Republic Of. Aug 12 - Aug 17.
- 1997 Aug 12 Phalangeal fracture with defect. AO Hand Course. Seoul, Korea, Republic Of. Aug 12 - Aug 17.
- 1997 Aug 12 Periarticular fractures, base of proximal phalanx condylar plate. AO Hand Course. Seoul, Korea, Republic Of. Aug 12 - Aug 17.
- 1997 Aug 12 ORIF intra-articular fracture distal radius. AO Hand Course. Seoul, Korea, Republic Of. Aug 12 - Aug 17.
- 1997 Aug 12 Cases and discussion. AO Hand Course. Seoul, Korea, Republic Of. Aug 12 - Aug 17.
- 1997 Aug 12 Review of Day 2. AO Hand Course. Seoul, Korea, Republic Of. Aug 12 - Aug 17.
- 1997 Aug 12 Combined injuries. AO Hand Course. Seoul, Korea, Republic Of. Aug 12 - Aug 17.
- 1997 Aug 9 Indications for open reduction internal fixation of proximal humeral and humeral shaft fractures. AO/ASIF Operating Room Personnel Course. Toronto, Ontario. (Continuing Education).
- 1997 Aug 9 Principles of fixation of distal humeral fractures. AO/ASIF Operating Room Personnel Course. Toronto, Ontario. (Continuing Education).
- 1997 Aug 9 Practical Session IV: Fixation of distal humeral fractures. AO/ASIF Operating Room Personnel Course. Toronto, Ontario. (Continuing Education).
- 1996 Oct 19 Wrist instability (acute) and metacarpal fractures. American Society for Surgery of the Hand Review Course. Toronto, Ontario.
- 1996 May 6 The treatment of dislocations, fracture dislocations of the wrist by O.R.I.F. Sunnybrook Orthopaedic Club. Waterford, Ireland. May 6 - May 10.
- 1995 Dec 10 **Moderator.** Malunions/complex injuries. AO/ASIF Hand Course. Davos, Switzerland. Dec 10 - Dec 15.
- 1995 Dec 10 Internal fixation in complex injuries. AO/ASIF Hand Course. Davos, Switzerland. Dec 10 - Dec 15.
- 1995 Dec 10 Implant removal. AO/ASIF Hand Course. Davos, Switzerland. Dec 10 - Dec 15.

- 1995 Dec 10 Practical exercise XIII: Correctional osteotomies. AO/ASIF Hand Course. Davos, Switzerland. Dec 10 - Dec 15.
- 1995 Dec 10 Practical exercise XIV: H-plate in transverse phalangeal fractures. AO/ASIF Hand Course. Davos, Switzerland. Dec 10 - Dec 15.
- 1995 Dec 10 Practical exercise XV: Complex fractures. AO/ASIF Hand Course. Davos, Switzerland. Dec 10 - Dec 15.
- 1995 Oct 25 Soft tissue: Relation to the bone: Decision making, pre-operative planning. AO/ASIF Residents Basic Course. Ypsilanti, Michigan. Oct 25 - Oct 29.
- 1995 Oct 25 Panel: Articular fractures. AO/ASIF Residents Basic Course. Ypsilanti, Michigan. Oct 25 - Oct 29.
- 1995 Oct 25 Radius/ulna fractures. AO/ASIF Residents Basic Course. Ypsilanti, Michigan. Oct 25 - Oct 29.
- 1995 Oct 25 Tension band principles. AO/ASIF Residents Basic Course. Ypsilanti, Michigan. Oct 25 - Oct 29.
- 1995 Oct 25 Discussion: Trauma and upper extremity. AO/ASIF Residents Basic Course. Ypsilanti, Michigan. Oct 25 - Oct 29.
- 1995 Sep 14 Instructional course symposia: An approach to reconstructive problems following phalangeal and metacarpal fractures. American Society for Surgery of the Hand. San Francisco, California.
- 1995 Sep 14 Research forum I: Nerve and vessel. American Society for Surgery of the Hand. San Francisco, California.
- 1995 Apr 7 Panel and discussion: Team approach to peri-operative orthopaedic nursing; perspectives of orthopaedic surgeon. AO/ASIF Course for Operating Room Personnel. Toronto, Ontario. Apr 7 - Apr 9.
- 1995 Mar 26 Practical exercise IV: Complex intra-articular fractures - Complex distal radius pin + external fixation + plate. AO/ASIF Basic & Advanced Courses and Advanced Residents Course. Sun Valley, Idaho. Mar 26 - Mar 31.
- 1995 Mar 26 Practical exercise VI: Distal humerus. AO/ASIF Basic & Advanced Courses and Advanced Residents Course. Sun Valley, Idaho. Mar 26 - Mar 31.
- 1995 Mar 26 Practical exercise VII and seminar: Planning osteotomies for malunion: Distal radial malunion. AO/ASIF Basic & Advanced Courses and Advanced Residents Course. Sun Valley, Idaho. Mar 26 - Mar 31.
- 1995 Mar 26 Practical exercise VIII: Osteotomies for malunion: Distal radial osteotomy. AO/ASIF Basic & Advanced Courses and Advanced Residents Course. Sun Valley, Idaho. Mar 26 - Mar 31.
- 1995 Mar 19 Osteology: Metacarpal head and neck fractures, assessment and tactics. Internal Fixation in Hand Surgery, American Society for Surgery of the Hand. Snowmass, Colorado. Mar 19 - Mar 25.
- 1995 Mar 19 Workshop: Wrist instability, Kienbock's disease. Internal Fixation in Hand Surgery, American Society for Surgery of the Hand. Snowmass, Colorado. Mar 19 - Mar 25.
- 1995 Feb 2 Fractures of the distal radius. AO/ASIF Basic Course. Toronto, Ontario. Feb 2 - Feb 5.
- 1995 Feb 2 Laboratory: Fracture of the distal radius small external fixator. AO/ASIF Basic Course. Toronto, Ontario. Feb 2 - Feb 5.
- 1995 Feb 2 **Co-Chair.** AO/ASIF Advanced Course. AO/ASIF. Toronto, Ontario. Feb 2 - Feb 5.
- 1995 Feb 2 Statement of objectives. AO/ASIF Advanced Course. Toronto, Ontario. Feb 2 - Feb 5.
- 1995 Feb 2 **Moderator.** Proximal humerus. AO/ASIF Advanced Course. Toronto, Ontario. Feb 2 - Feb 5.
- 1995 Feb 2 Heterotopic ossification (elbow). AO/ASIF Advanced Course. Toronto, Ontario. Feb 2 - Feb 5.
- 1995 Feb 2 Classification and current issues (distal radius). AO/ASIF Advanced Course. Toronto, Ontario. Feb 2 - Feb 5.
- 1995 Feb 2 Limited ORIF (intra-articular compression fractures). AO/ASIF Advanced Course. Toronto, Ontario. Feb 2 - Feb 5.

- 1995 Feb 2 Intra-articular malunions (distal radius). AO/ASIF Advanced Course. Toronto, Ontario. Feb 2 - Feb 5.
- 1995 Feb 2 Course summary, critique and closure. AO/ASIF Advanced Course. Toronto, Ontario. Feb 2 - Feb 5.
- 1994 Aug Outcome measures in hand surgery. AO North America Advanced Hand Surgery Symposia. Telluride, Colorado.
- 1994 Aug Designing clinical trials in hand surgery. AO North America Advanced Hand Surgery Symposia. Telluride, Colorado.
- 1993 Dec Malunions, metacarpal and phalangeal fractures. AO Hand Course, Association for Osteosynthesis. Davos, Switzerland.
- 1993 Dec **Laboratory Chairman.** Internal fixation in complex hand fractures. AO Hand Course, Association for Osteosynthesis. Davos, Switzerland.
- 1993 Dec Malunions. AO Hand Course, Association for Osteosynthesis. Davos, Switzerland.
- 1993 Dec Wrist external fixation. AO Hand Course, Association for Osteosynthesis. Davos, Switzerland.
- 1993 Dec Complex fracture fixation. AO Hand Course, Association for Osteosynthesis. Davos, Switzerland.
- 1993 Oct 27 Fractures of the distal radius. AO Course, Association for Osteosynthesis, Huddinge Hospital. Huddinge, Sweden. Oct 27 - Oct 31.
- 1993 Oct 27 Malunions of forearms fractures. AO Course, Association for Osteosynthesis, Huddinge Hospital. Huddinge, Sweden. Oct 27 - Oct 31.
- 1993 Oct 27 Carpal disruptions. AO Course, Association for Osteosynthesis, Huddinge Hospital. Huddinge, Sweden. Oct 27 - Oct 31.
- 1993 Sep **Chair.** Course: Outcome measures general principles. American Society for Surgery of the Hand. Kansas City, Missouri.
- 1993 Sep **Chair.** Course: Critical appraisal of the literature in hand surgery. American Society for Surgery of the Hand. Kansas City, Missouri.
- 1993 May Analysis of internal fixation for metacarpal neck fractures: A cadaver study. European Society for Surgery of the Hand. Paris, France.
- 1992 Dec 12 Fresh and old wrist fractures. AO Course, Association for Osteosynthesis. Davos, Switzerland. Dec 12 - Dec 18.
- 1992 Dec 12 Forearm fractures. AO Course, Association for Osteosynthesis. Davos, Switzerland. Dec 12 - Dec 18.
- 1992 Dec 12 Lab: External fixation wrist fractures. AO Course, Association for Osteosynthesis. Davos, Switzerland. Dec 12 - Dec 18.
- 1992 Mar 22 Wrist arthrodesis techniques. AO/ASIF Course. Sun Valley, Idaho.
- 1992 Mar 22 Fractures of the distal radius. AO/ASIF Course. Sun Valley, Idaho.
- 1992 Mar 22 Labs: External wrist fixation: Osteotomy of radius malunion. AO/ASIF Course. Sun Valley, Idaho.
- 1992 Mar 22 Small group seminar: Upper extremity fractures and problems. AO/ASIF Course. Sun Valley, Idaho.
- 1992 Feb 6 Fractures of the distal radius, instruments. AO/ASIF Basic and Advanced Courses. Toronto, Ontario.
- 1992 Feb 6 Laboratory: External wrist fixation. AO/ASIF Basic and Advanced Courses. Toronto, Ontario.
- 1992 Feb 6 Laboratory: LC-DCP fixation of radius fractures. AO/ASIF Basic and Advanced Courses. Toronto, Ontario.
- 1991 May Mini fragment set. AO/ASIF Operating Room Personnel Course. Toronto, Ontario.
- 1991 May Forearm fractures. AO/ASIF Operating Room Personnel Course. Toronto, Ontario.

- 1991 May Foot and ankle fractures. AO/ASIF Operating Room Personnel Course. Toronto, Ontario.
- 1991 Apr Phalangeal fractures: Close MGT. American Society for Surgery of the Hand. Snowbird, Utah.
- 1991 Apr Metacarpal fractures: Pinning techniques. American Society for Surgery of the Hand. Snowbird, Utah.
- 1991 Apr Bone graft biology. American Society for Surgery of the Hand. Snowbird, Utah.
- 1991 Apr Mechanics of deformity in hand fractures. American Society for Surgery of the Hand. Snowbird, Utah.
- 1991 Apr **Coordinator.** Wiring technique. American Society for Surgery of the Hand. Snowbird, Utah.
- 1991 Apr Panel: Phalangeal fractures. American Society for Surgery of the Hand. Snowbird, Utah.
- 1991 Apr Metacarpal fractures. American Society for Surgery of the Hand. Snowbird, Utah.
- 1990 Sep Review Course: Flexor tendon injuries. American Society for Surgery of the Hand. Toronto, Ontario.
- 1989 Dec **Faculty Member.** Basic Fracture Course. AO/ASIF. Davos, Switzerland.
- 1988 Oct **Faculty Member.** Regional review course. American Society for Surgery of the Hand. Toronto, Ontario.

Presented Abstracts

- 2010 Sep 13 Disability outcome measures in patients with advanced osteoarthritis of shoulder. COMOC 2010. Glasgow, Scotland. Razmjou H, Holtby R, Richards R, **Axelrod T**, Denis S. (Peer reviewed paper).
- 2010 Sep 12 Outcome following total shoulder arthroplasty with first and third generation prostheses: the role of pain free range of motion. 12th Meeting of the Combined Orthopaedic Associations. Glasgow, Scotland. Sep 12 - Sep 17. R. Holtby, M. Christakis, **T. Axelrod**, R. Richards. (Poster presentation).
- 2007 Jul 13 Cerebral autosomal dominant arteriopathy with subcortical infarcts and leukoencephalopathy (CADASIL) rapidly accelerated by hypotension post-trauma. 3rd Congress of the International Society for Vascular, Cognitive and Behavioural Disorders. San Antonio, Texas, United States. Jacqueline A Pettersen, Juan M Bilbao, J David Spence, Allan J Fox, Richard I Aviv, **Terry Axelrod**, Sandra E Black. (Peer reviewed paper).
- 2007 Feb 17 A Multicenter Prospective Randomized Controlled Trial of Open Reduction and Internal Fixation versus Total Elbow Arthroplasty for Displaced Intra-articular Distal Humerus Fracture in Elderly Patients. Orthopaedic Trauma Association, Specialty Day American Academy of Orthopaedic Surgeons Annual Meeting. San Diego, California. Veillet, CJH, McKee, M, Kreder, H, , McCormack, R, Pugh, D, Sanders, D, Buckley, R, Schemitsch, E, Wild, L, Mandel, S, Reindl, R, Harvey, E, Snatons, M, Whelan, D, Wadell, J, Stephen, D, **Axelrod, T**, Berry, G, Perey, B, Panagiotopolus, K, Bulmer, B, Zomar, M, Moon, K, Kimmel, E, Erho, C, Lakoub, E, Leclair, P, Sobachak, B, Stone T, Crosby, L, Basamania, C. (Peer reviewed paper).
- 2007 Feb 15 A Multicenter Prospective Randomized Controlled Trial of Open Reduction and Internal Fixation versus Total Elbow Arthroplasty for Displaced Intra-articular Distal Humerus Fracture in Elderly Patients. American Academy of Orthopaedic Surgeons Annual Meeting. San Diego, California. Veillet, CJH, McKee, M, Kreder, H, , McCormack, R, Pugh, D, Sanders, D, Buckley, R, Schemitsch, E, Wild, L, Mandel, S, Reindl, R, Harvey, E, Snatons, M Whelan, D, Wadell, J, Stephen, D, **Axelrod, T**, Berry, G, Perey, B, Panagiotopolus, K, Bulmer, B, Zomar, M, Moon, K, Kimmel, E, Erho, C, Lakoub, E, Leclair, P, Sobachak, B, Stone T, Crosby, L, Basamania, C. (Peer reviewed paper).
- 2006 Mar 25 **Chairman.** The role of conservative management of Distal Radius Fractures in Osteopenic Bone. American Academy of Orthopaedic Surgeons, 2006 Annual Meeting. Chicago, Illinois. Symposia EE. Management of Osteoporotic Wrist Fractures. (Peer reviewed paper).
- 2006 Mar 22 Complications of Distal Radius Fractures: Arthritis and Carpal Deformity. American Academy of Orthopaedic Surgeons, Annual Meeting. Chicago, Illinois. Instructional Course Lecture #169. (Peer reviewed paper).

- 2006 Conservative Treatment: When I use it. Symposia EE Management of Osteoporotic Wrist Fractures, American Academy of Orthopaedic Surgeons. Rosemont, Illinois. In: Proceedings American Academy of Orthopaedic Surgeons, 2006: pp 201-202. Principal Author.
- 2004 Mar 22 Complications of Distal Radius Fractures: Arthritis and Carpal Deformity. American Academy of Orthopaedic Surgeons, Annual Meeting. San Francisco, California. Instructional Course Lecture #169. March 2004. **Axelrod, TS**, Jupiter, J. (Peer reviewed paper).
- 2004 Mar 11 Complications of Distal Radius Fractures: Arthritis and Carpal Deformity. American Academy of Orthopaedic Surgeons, Annual Meeting. San Francisco, California. Instructional Course Lecture #221. **Axelrod, TS**, Jupiter, J. (Peer reviewed paper).
- 1999 Feb A randomized controlled trial of indirect reduction and percutaneous fixation versus open reduction and internal fixation for displaced intra-articular distal radius fractures: 6 month results. American Association of Orthopaedic Surgeons. Anaheim, California. Kreder HJ, Hanel DP, McKee M, Schemitsch EH, Trumble TE, **Axelrod TS**, Stephen DJG, Jupiter J. (Peer reviewed paper).
- 1996 Feb 24 The management of complex dislocations of the distal radio-ulnar joint. American Academy of Orthopaedic Surgeons. Atlanta, Georgia. Cheng SL, **Axelrod TS**. (Poster).
- 1996 Feb 23 Effect of distal radius osteotomy on correction of extrinsic intercalated segment instability. American Academy of Orthopaedic Surgeons. Atlanta, Georgia. Cheng SL, **Axelrod TS**. (Peer reviewed paper).
- 1995 Sep The treatment of perilunate and lunate dislocations of the wrist by open reduction and internal fixation. American Association for the Surgery of Trauma/Trauma Association of Canada. Halifax, Nova Scotia. Gilbert M, **Axelrod TS**. (Peer reviewed paper).
- 1992 May 26 Biomechanical analysis of internal fixation devices in the hand. The Fifth Meeting of the Federation of International Societies for Surgery of the Hand. Paris, France. (Peer reviewed paper).
- 1985 The floating elbow. American Orthopaedic Association. San Francisco, California. (Peer reviewed paper).
- 1984 Antigen presenting cells in bone allotransplantation. Orthopaedic Research Society, Annual Meeting of the American Orthopaedic Association. Atlanta, Georgia. (Peer reviewed paper).

2. National

Invited Lectures and Presentations

- 2019 Jan 17 **Invited speaker:** Canadian Orthopaedic Residents Review Course: Reconstruction. Axelrod: Lecture Hand Reconstruction, Resident case based mock Oral examinations Toronto, ON, Canada
- 2018 April 11 **Visiting Professor** MacOrtho. **Axelrod TS**. The evolution of distal radius fracture care, Resident mock oral examination session McMaster University, Division of Orthopaedic Surgery. Hamilton, ON. Canada
- 2017 Oct 29 **Chair:** AO Trauma North America Basic Principles of Fracture Management Course, AO Trauma North America. Markham, Ontario, Canada. Presenter(s): **Axelrod**. Course Chairman.
- 2017 Oct 27 **Speaker.** AO Trauma North America Basic Principles of Fracture Management Course. AO North America. Markham, Ontario, Canada. Presenter: Axelrod. Introduction to Pre-operative Planning
- 2014 Nov 23 **Chair.** AO North America Basic Principles of Fracture Management Course. AO Trauma North America. Markham, Ontario, Canada. Presenter(s): **Axelrod**. Course Chairman.
- 2014 Nov 20 **Speaker.** AO North America Basic Principles of Fracture Management Course. AO Trauma North America. Markham, Ontario, Canada. Presenter(s): **Axelrod**. The history of fracture care.
- 2012 Jan 20 **Lecturer.** CORR Reconstruction Resident Review Course. Toronto, Ontario, Canada. Presenter(s): Case Based Examination: Upper Extremity Reconstruction.
- 2011 Jul 7 Preparation of a Quality Medical Legal Report; IC#3 Medical Legal Issues. Canadian Orthopaedic

Association Annual Meeting. St. John's. Jul 7 - Jul 8.

- 2011 Jul 7 Update on Distal Radius Fractures: IC#6 Common Top Fractures Update. Canadian Orthopaedic Association Annual Meeting. St. John's. Jul 7 - Jul 8.
- 2006 Jun 2 Instructional Course #7: Fractures of the Upper Extremity. Canadian Orthopaedic Association Annual Meeting. Toronto, Ontario.
- 2004 Nov 4 **Moderator**. Trauma Session. CORA Annual Meeting. Toronto, Ontario.
- 2003 Jun 2 Bone Graft Substitutes in Orthopaedic Trauma: Instructional Course Lecture. Canadian Orthopaedic Association Annual Meeting 2003. Toronto, Ontario.
- 2003 May 29 Instructional Course Lecture: Current Management of Distal Radius Fractures. Canadian Orthopaedic Association, Manus Canadian Hand Society. Toronto, Ontario.
- 2001 Jun 2 Open Reduction, Internal Fixation of Distal Radius Fractures, Workshop #3: Laboratory Cadaveric Demonstration. Canadian Orthopaedic Association Annual Meeting. London, Ontario.
- 2000 Apr 16 Radial Head Fractures. The Canadian Society of Orthopaedic Technologists. Toronto, Ontario.
- 1997 Jun 1 **Moderator**. Job actions and practice adjustments: The ethical issues for the orthopaedic surgeon in the 90s. Canadian Orthopaedic Association. Hamilton, Ontario.
- 1996 Oct 26 Fracture of distal radius: Algorithm for management. Orthopaedic Rehabilitation Symposium. North York, Ontario.
- 1996 Oct 26 Complications of upper extremity trauma. Orthopaedic Rehabilitation Symposium. North York, Ontario.
- 1996 Mar 22 Complex dislocations of the distal radioulnar joint. Dewar Orthopaedic Society. Jasper, Alberta. Mar 22 - Mar 27.
- 1995 Oct The treatment of perilunate dislocations by open reduction and internal fixation. Dewar Orthopaedic Society. Cambridge, Ontario.
- 1994 May 6 Fracture dislocations of the elbow. Atlantic Provinces Orthopaedic Society Annual Meeting, Update on Surgery of the Upper Extremity. Halifax, Nova Scotia. May 6 - May 8.
- 1994 May 6 Total elbow arthroplasty. Atlantic Provinces Orthopaedic Society Annual Meeting, Update on Surgery of the Upper Extremity. Halifax, Nova Scotia. May 6 - May 8.
- 1994 May 6 Fractures of the distal radius. Atlantic Provinces Orthopaedic Society Annual Meeting, Update on Surgery of the Upper Extremity. Halifax, Nova Scotia. May 6 - May 8.
- 1994 May 6 Panel: Forearm malunion. Atlantic Provinces Orthopaedic Society Annual Meeting, Update on Surgery of the Upper Extremity. Halifax, Nova Scotia. May 6 - May 8.
- 1994 May 6 Panel: Wrist fractures. Atlantic Provinces Orthopaedic Society Annual Meeting, Update on Surgery of the Upper Extremity. Halifax, Nova Scotia. May 6 - May 8.
- 1991 Jun Biomechanics of internal fixation in the hand. Sunnybrook Orthopaedic Association Annual Meeting. Kanaskis, Alberta.
- 1990 Nov Acute scaphoid fractures. Canadian Orthopaedic Association/Orthopaedic Trauma Association. Toronto, Ontario.
- 1990 Nov Panel: Wrist trauma. Canadian Orthopaedic Association/Orthopaedic Trauma Association. Toronto, Ontario.
- 1990 Oct Major upper extremity loss, revascularization and replantation. Sunnybrook Orthopaedic Club. Niagara-on-the-Lake, Ontario.

Presented Abstracts

- 2010 Jun Measurement Properties of Disability Outcome Measures in Patients with Advanced Osteoarthritis of Shoulder. Canadian Orthopaedic Association Annual Meeting. Edmonton, Alberta. Razmajou H, Richards R, **Axelrod T**, Holtby R. (Peer reviewed paper).
- 2006 Jun 2 The Role of Volar Plating in Distal Radius Fractures. Canadian Orthopaedic Association, Annual Meeting. Toronto, Ontario. (Peer reviewed paper).
- 2001 Jun 2 The Role of Vascularized Bone Grafting for Scaphoid Non-Unions. Canadian Orthopaedic Association, Annual Meeting. Toronto, Ontario. Instructional Course Lecture 11. (Peer reviewed paper).
- 1997 Jun 1 Vascularized pedicle bone graft for scaphoid nonunion with proximal pole AVN. Canadian Orthopaedic Association. Hamilton, Ontario. Boyer MI, **Axelrod TS**, von Schroeder HP. (Peer reviewed paper).
- 1997 May 31 The treatment of osteoarthritis of the CMC joint of the thumb: A comparison of tendon interposition arthroplasty with and without ligament reconstruction. Manus Canada. Hamilton, Ontario. Cheng SL, Gilbert M, Richards RR, **Axelrod TS**. (Peer reviewed paper).
- 1997 May 31 Vascularized bone graft for the treatment of carpal scaphoid nonunions with avascular necrosis of the proximal pole. Manus Canada. Hamilton, Ontario. von Schroeder HP, Boyer MI, **Axelrod TS**. (Peer reviewed paper).
- 1996 Feb 28 The treatment of osteoarthritis of the carpometacarpal joint of the thumb: A comparison of tendon interposition arthroplasty with and without ligament adult reconstruction. Canadian Orthopaedic Association. Quebec City, Quebec. Cheng SL, Gilbert M, Richards RR, **Axelrod TS**. (Peer reviewed paper).
- 1995 Jun 3 The management of complex dislocations of the distal radioulnar joint. Manus Canada, The Canadian Society for Surgery of the Hand. Halifax, Nova Scotia. Cheng SL, **Axelrod TS**. (Peer reviewed paper).
- 1995 Jun 3 The management of grossly unstable dislocations of the distal radioulnar joint by tension band wiring of the ulnar styloid fracture. Canadian Orthopaedic Association. Halifax, Nova Scotia. Jun 3 - Jun 7. Cheng SL, **Axelrod TS**. (Poster).
- 1995 Jun The treatment of perilunate and lunate dislocation of the wrist by open reduction and internal fixation. Canadian Orthopaedic Association. Halifax, Nova Scotia. Cheng SL, Gilbert M, **Axelrod TS**. (Peer reviewed paper).
- 1993 May The results of corrective radial osteotomy. Canadian Orthopaedic Association. Montreal, Quebec. Cheng S, **Axelrod TS**. (Peer reviewed paper).
- 1993 May Wrist arthrodesis with the AO plate. Canadian Orthopaedic Association. Montreal, Quebec. O'Beirne J, **Axelrod TS**. (Peer reviewed paper).
- 1989 May Internal fixation of distal radius fractures. Canadian Orthopaedic Association. Ottawa, Ontario. (Peer reviewed paper).

Other Lectures or Papers Given

- 1994 Jun 14 Difficult radial and wrist fractures. Telemedicine Canada. Toronto, North Bay & several centres across Canada.

3. Provincial / Regional

Invited Lectures and Presentations

- 2018 Sept 29 **Invited Speaker.** Synthes Trauma Update. DePuy Synthes Sponsored Event. .Toronto, Ontario, Canada
Axelrod. Distal Radius Fractures Current Concepts 2018
- 2017 Sept 23 **Invited Speaker.** Synthes Trauma Update. DePuy Synthes Sponsored Event. Delta Hotels.
Scarborough, Ontario, Canada **Axelrod.** Distal Radius Fractures Current Concepts 2017
- 2015 Oct 17 **Invited Speaker.** Upper Extremity Update. University of Toronto. Toronto, Ontario, Canada. Presenter(s):
Evolution of Distal Radius Fracture Care.
- 2015 Oct 17 **Invited Speaker.** Upper Extremity Update. University of Toronto. Toronto, Ontario, Canada. Presenter(s):
Panel Discussion: Distal Radius Fractures.
- 2015 Oct 16 **Invited Speaker.** Manktelow Day. University of Toronto. Toronto, Ontario, Canada. Presenter(s): Other
Carpal Fractures.
- 2014 Feb 8 **Invited Speaker.** Hand and Upper Extremity Update. CPD Office University of Toronto. Toronto, Ontario,
Canada. Presenter(s): **Terry Axelrod:** Fractures of the Distal Radius. Update on Fractures of the Distal
Radius.
- 2013 Oct 25 **Visiting Professor.** The Distal Radioulnar Joint: Current concepts in injury management. University of
Manitoba, 53rd Annual Manitoba Orthopaedic Symposium. Winnipeg, Manitoba, Canada. Presenter(s):
Terry Axelrod. Lecture on the current management of wrist injury.
- 2013 Oct 25 **Visiting Professor.** Scaphoid Fractures and Ligament Injuries Current concepts in injury management.
University of Manitoba, 53rd Annual Manitoba Orthopaedic Symposium. Winnipeg, Manitoba, Canada.
Presenter(s): **Terry Axelrod.** Lecture on the current management of wrist injury.
- 2012 May 5 **Chair.** AONA Hand and Wrist Fracture Management Workshop. AO North America. Toronto, Ontario,
Canada. Presenter(s): Chair of Programme. Introduction and Summation.
- 2012 May 5 **Chair.** AONA Hand and Wrist Fracture Management Workshop. AO North America. Toronto, Ontario,
Canada. Presenter(s): Case Discussions: Fractures of the Distal Radius and Scaphoid.
- 1996 Oct 25 Complications in elective hand and wrist surgery. Ontario Orthopaedic Association. North York, Ontario.

4. Local

Invited Lectures and Presentations

- 2015 Nov 11 **Chair.** Faculty Development Day Department of Surgery and Anaesthesiology. University of Toronto.
Toronto, Ontario, Canada. Presenter(s): **Terry Axelrod & George Christakis.** Late Career Transition
Planning Workshop.
- 2011 May 27 New Faculty Retreat. Department of Surgery, Faculty of Medicine, University of Toronto. Toronto, Ontario.
CME lecture. (Continuing Education).
- 2011 Apr 14 Understanding Key Experts, an informal discussion: Expert Evidence in Personal Injury Cases. Osgoode
Hall Law School, Professional Development. Toronto, Ontario. (Continuing Education).
- 2010 Apr 9 The Chronic SLAC wrist dilemma. Upper Extremity Update 2010, University of Toronto. Toronto, Ontario.
(Continuing Education).
- 2010 Mar 27 Demystifying Hand Surgery: Anatomy of the Musculature of the Arm, Forearm and Hand. Credit Valley
Hospital. Mississauga, Ontario.
- 2010 Mar 27 Demystifying Hand Surgery: Tenodesis. Credit Valley Hospital. Mississauga, Ontario.

- 2009 Oct 21 OITE Review. University of Toronto, Banting Institute. Toronto, Ontario.
- 2009 May 29 Fractures of the Proximal and Midshaft Humerus. University of Toronto. Toronto, Ontario. Orthopaedic Principles Lecture.
- 2009 May 29 OITE Review. University of Toronto. Toronto, Ontario.
- 2009 May 6 Orthopedic: Acute Care and Beyond: Fractures and Dislocations of the Shoulder. Sunnybrook Health Sciences Centre. Toronto, Ontario.
- 2009 Apr 3 Scaphoid Non-Unions, Current Concepts in Management. University of Toronto, Continuing Medical Education, Upper Extremity Update 2009. Toronto, Ontario. (Continuing Education).
- 2008 Sep 12 **Lecturer.** Scaphoid Fractures, Non-Unions and Mal-Unions: Diagnosis and Management. Orthopaedic Principles Residency Programme. Toronto, Ontario, Canada.
- 2008 Apr 11 The Treatment of Metacarpal Phalangeal Disease in Rheumatoid Arthritis. 24th Upper Extremity Update 2008, University of Toronto, Continuing Education and Professional Development. Toronto, Ontario. (Continuing Education).
- 2007 Feb 24 Lecture: Fractures of the Forearm and Wrist. AO/ASIF and Sunnybrook Health Science Center. Toronto. Internal Fixation of Fractures; Course for Operating Theatre Personal.
- 2007 Feb 24 The History of the AO: Lecture. AO/ ASIF and Sunnybrook Health Science Center. Toronto. Internal Fixation of Fractures; Course for Operating Theatre Personal.
- 2006 Oct 6 Proximal Humerus Fractures, Humeral Diaphyseal Fractures. Down Day Session - University of Toronto. Toronto, Ontario.
- 2006 Jun 21 Introduction to Upper Extremity X-Ray Interpretation. Holland Orthopaedic and Arthritic Centre, Sunnybrook Health Sciences Centre. Toronto.
- 2006 Jun 12 Medical Student Initiative: Upper Extremity Trauma. Division of Orthopaedic Surgery, University of Toronto. Toronto, Ontario.
- 2006 Apr 7 The Rationale for Operative Management of Distal Radius Fractures. Upper Extremity Update 2006, University of Toronto. Toronto, Ontario. (Continuing Education).
- 2005 Sep 9 Fractures and Non-Unions of the Scaphoid; Case Discussions. Orthopaedic Division Down Day Lecture Seminar, University of Toronto. Toronto.
- 2005 Jun 6 Medical Student Initiative: Upper Extremity Trauma. Division of Orthopaedic Surgery, University of Toronto. Toronto, Ontario.
- 2005 Apr 8 Current Concepts in the Management of Proximal Humerus Fractures: Upper Extremity Update. University of Toronto. Toronto, Ontario.
- 2004 Apr 2 Mal-unions of the Distal Radius: Upper Extremity Update. University of Toronto. Toronto, Ontario.
- 2002 May 24 **Presenter.** ABC Fellows Presentation: Case Report: Traumatic Segmental Humeral Loss. Toronto, Ontario, Canada.
- 2001 Apr 20 Upper Extremity Update 2001: Radial Head Fractures. University of Toronto & St. Michael's Hospital. Toronto, Ontario. (Continuing Education).
- 2000 Mar 27 Pain & Symptom Management: Evaluation of our First Year Experience of New Combined Bone Metastases Clinic - The First of its Kind in Canada - Are We Achieving What We Initially Planned? The 10th Annual Palliative Care Conference, "Palliative Care: Journeys for a New Age". Toronto, Ontario. Royal York Hotel.

Presented Abstracts

- 1999 May 7 New combined bone metastases clinic - the ultimate one stop for cancer patients with bone metastases. Toronto-Sunnybrook Regional Cancer Centre. Toronto, Ontario. Chow E, Finkelstein J, Connolly R,

Andersson L, **Axelrod, TS**, Stephen, D, Szumacher, E, Wong, R, Danjoux, C. (Peer reviewed paper).

1999 Evaluation of Our First Year Experience of New Combined Bone Metastases Clinic - The First of its Kind in Canada - Are We Achieving What We Initially Planned? 10th Annual Palliative Care Conference. Toronto, Ontario. Author(s): Cyril Danjoux, Joel Finkelstein, Rebecca Wong, Edward Chow, Edmee Franssen, David Stephen, Ewa Szumacher, Ruth Connolly, Lourdes Andersson, Joan Pope, Charles Hayter, **Terry Axelrod**.

Other Lectures or Papers Given

- 2002 Oct 18 Inaugural Ralph Manktelow Lectureship in Hand Surgery: Case Presentations for Discussion. University of Toronto Hand Programme. Toronto.
- 2002 Apr 19 Arthrodesis of the First Ray. Upper Extremity Update 2002, University of Toronto. Toronto, Ontario. (Continuing Education).
- 2000 Apr 7 Biomechanics of the Wrist (lecture). 16th Annual Upper Extremity Update, Faculty of Medicine, University of Toronto. Toronto, Ontario. (Continuing Education).
- 2000 Feb 18 Can you defend yourself? Medical-Legal Course for Surgeons: Case Defense College Expert Witness, University of Toronto. Toronto, Ontario. (Continuing Education).
- 1999 Mar 8 Shoulder arthroplasty. Orthopaedic Down Day, University of Toronto. Toronto, Ontario.
- 1999 Jan 11 ORIF shaft and proximal humerus. Orthopaedic Down Day, University of Toronto. Toronto, Ontario.
- 1998 Nov 25 Upper extremity injuries: current concepts of management. Sunnybrook and Women's College Health Sciences Centre. Toronto, Ontario.
- 1998 Nov 9 ORIF distal humerus fractures. Orthopaedic Down Day, University of Toronto. Toronto, Ontario.
- 1998 Oct 14 Vascularized bone graft for scaphoid non-unions. Sunnybrook Health Sciences Centre. Toronto, Ontario.
- 1998 Oct 14 Results of vascularized bone grafts for scaphoid non-union. Sunnybrook and Women's College Health Science Centre. Toronto, Ontario.
- 1997 Apr 7 Review Lecture on Orthopaedic Surgery. Bruce Tovee Lecture Series, University of Toronto. Toronto, Ontario. (1) Introduction, (2) Approach to orthopaedics, (3) Fracture management, principles, (4) Upper extremity.
- 1997 Apr 4 Management of the Monteggia injury. Upper Extremity Update, Faculty of Medicine, University of Toronto. Toronto, Ontario. (Continuing Education).
- 1997 Apr 4 Panel discussion. Upper Extremity Update, Faculty of Medicine, University of Toronto. Toronto, Ontario. (Continuing Education).
- 1997 Feb 8 **Co-Chair**. Internal Fixation in Hand Surgery Course. Sunnybrook Health Sciences Centre. North York, Ontario.
- 1997 Feb 8 Introduction and lag screw concept. Internal Fixation in Hand Surgery Course, Sunnybrook Health Sciences Centre. North York, Ontario.
- 1997 Feb 8 Spiral fracture. Internal Fixation in Hand Surgery Course, Sunnybrook Health Sciences Centre. North York, Ontario.
- 1997 Feb 8 Arthrodesis. Internal Fixation in Hand Surgery Course, Sunnybrook Health Sciences Centre. North York, Ontario.
- 1997 Feb 8 Deformity. Internal Fixation in Hand Surgery Course, Sunnybrook Health Science Centre. North York, Ontario.
- 1996 Mar 11 General principles of fractures, upper extremity. University of Toronto, Bruce Tovee Lecture Series. Toronto, Ontario.

- 1995 Dec 1 The treatment of perilunate fracture/dislocations and perilunate dislocations of the wrist: A review series. Orthopaedic Forum Club, Division of Orthopaedic Surgery, University of Toronto. Toronto, Ontario.
- 1995 Jan 11 Outcome studies: Hand surgery. City Wide Interhospital Hand Rounds, Sunnybrook Health Sciences Centre. Toronto, Ontario.
- 1994 Sep Outcome studies in hand surgery. North American Travelling Fellows, University of Toronto at Orthopaedic and Arthritic Hospital. Toronto, Ontario.
- 1994 Apr 8 Elbow problems in the athlete. Upper Extremity Update, University of Toronto. Toronto, Ontario. (Continuing Education).
- 1993 Apr Ulnar sided wrist pain - DRUJ instability. Upper Extremity Update, University of Toronto. Toronto, Ontario. (Continuing Education).
- 1992 Apr 3 The diagnosis of acute wrist pain. Upper Extremity Update, University of Toronto. Toronto, Ontario. (Continuing Education).
- 1991 Apr 4 Osteotomies about the wrist. Upper Extremity Update Symposium, University of Toronto. Toronto, Ontario. (Continuing Education).

5. Other

Invited Lectures and Presentations

- 2014 Jan 16 **Invited Speaker.** Canadian Orthopaedic Resident Review in Reconstructive Surgery. Canada Medical Education. Toronto, Ontario, Canada. Presenter(s): **Terry Axelrod.** Reconstruction in Hand Surgery: Top 10 things to know.

G. Teaching and Design

1. Innovations and Development in Teaching and Education

- 2018 Aug 16-18 **AO Trauma Foundation** Leadership Education Programme, Denver, CO, USA. Programme to develop and advance personal leadership skills
- 2014 Apr 1 –
2014 Apr 28 AO Trauma Faculty Education Program, Faculty Development, Faculty of Medicine, Dept of Surgery, Orthopaedic Surgery *6 week workshop plus 2 days formal educational program with goals to improve role as Teacher in multiple formats of education. Run by AO Trauma North America. Improvements in my ability to evaluate and provide feedback to trainees, faculty and colleagues. Improvements in my ability to select and prepare cases for group discussion and in my ability to provide clear and concise lectures.*