

MICHAEL A. MIRANDA, M.D.

HIGHER EDUCATION

June 2001	AO Travelling Fellowship Professor Christian Krettek, M.D. Hanover, Germany
Feb 1995 – Apr 1995	AO/ASIF Fellowship Professor Thomas Ruedi, M.D. Kantonspital Chur, Switzerland
July 1993- June1994	Orthopedic Trauma Fellowship Medical College of PA Allegheny General Hospital Department of Orthopedics Pittsburgh, PA
1988-1993	Orthopedic Residency University of Connecticut Department of Orthopaedics Farmington, CT
1984-1988	Doctor of Medicine, May 1988 University of Connecticut School of Medicine Farmington, CT
1980-1983	Northeastern University Boston, MA Bachelor of Science summa cum laude Major in Biology Minor in English
1979-1980	Southern CT State University New Haven, CT

HOSPITAL AFFILIATIONS

Hartford Hospital	Active Clinical Staff Department of Orthopaedics
Saint Francis Hospital and Medical Center	Courtesy Privileges Department of Orthopaedics
CT Children's Medical Center	Active Privileges
University of CT Health Center	Assistant Clinical Professor Department of Orthopaedics
Ortho. Assoc. Surg. Ctr.	Medical Staff

COMMITTEES

Residency Education Committee University of Connecticut Orthopedic Residency	2006-present
Minimally Invasive Osteosynthesis Expert Group AO Technical Commission	2006-present
Trustee, AO Foundation	2006-present
AO North American Musculoskeletal Trauma Education Committee (NAMTEC)	2005-present
Medical Advisory Committee Orthopedic Associates Surgical Center	2005- present
AO International Research Fund Committee	2003 –2005
Multidisciplinary Trauma Committee Hartford Hospital	1998- Present
Arms and Armor Collections Committee Higgins Armory Museum, Worcester MA	2002- Present

ASSOCIATIONS

New England Trauma Study Group Vice President 2004, 2002 President 2003	Feb. 1999 - Present
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AO/ASIF Alumni Association	1998 - Present
Orthopedic Trauma Association	Oct. 1997 - Present
American Academy of Orthopaedic Surgeons, Fellow	Dec. 1994- present
Connecticut State Medical Society	Aug. 1994 - 1998
Hartford County Medical Society	Aug. 1994 - 1998
American Medical Association	1994 - 1998
New England Antique Arms Assoc.	2003- Present
American Physician Poets Association	1990

AWARDS/RECOGNITION

Distinguished Visiting Scholar US D.o.D. Landstuhl Regional Medical Center Landstuhl Army Base , Germany	Oct 2008
Top Docs Hartford Magazine	2008
Doc's Top Surgeons Connecticut Magazine	April 2007
Educator of the Year University of CT Orthopedic Residency	June 2005
Top Docs for Families Connecticut Magazine	April 2003
Third Annual Cavazos Award University of Connecticut Department of Orthopaedics	June 1993
Second Annual Cavazos Award University of Connecticut Department of Orthopaedics	June 1992

COMMUNITY ACTIVITIES

Volunteer Physician	Special Olympics World Games, New Haven, CT 1995
Co-Founder Director	South Park Inn for the Homeless Hartford, CT 1986-1988
Director	Easter Seals Handicap Swim Program Northeastern University, Boston, MA 1981-1983

RESEARCH

1999	Chairman Ad Hoc Committee AO/ASIF On uncommon uses of common implants
1993	Pelvic Stabilizer vs External Fixator Bruce D. Browner, M.D. Principal Investigator University of Connecticut Department of Orthopaedics
1984	Respiratory Syncytial Virus Vaccine Gregory Prince D.D.S., Ph.D Principal Investigator National Institute of Allergies and Infectious Disease National Institute of Health

GRANTS

1994	Allegheny - Singer Research Institute Longterm Outcome of Pelvic Fractures Miranda, M., Riemer, B.L. Allegheny General Hospital Department of Orthopedics \$10,000.
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1993 Pelvic Stabilizer vs External Fixator
Miranda, M., Browner, B.D.
University of Connecticut
Department of Orthopaedics
\$7,000.

PEER REVIEWER

1994-1999 Journal of Trauma
2003- 2006 Injury

FACULTY APPOINTMENTS

1999 Chairman AO/ASIF Committee Uncommon Uses Of
Common Implants.

1999-2005 Director Trauma Section, Basic science curriculum UConn
Department of Orthopedics

1996-Present AO/ASIF North American Faculty

1994-Present University of Connecticut
Department of Orthopaedics
Assistant Professor

PUBLICATIONS - ACADEMIC

ACADEMIC: **Book Chapters**

Miranda, Michael A. M.D. Moon, Mary .PA-C. Malunions and
Nonunions . A Strategy for Treatment. in Surgical Treatment
of Trauma . Thieme Medical Publishers (2007)

Miranda, Michael A. M.D. Extensor Mechanism Disruptions.
Orthopedic Knowledge Update. American Association of
Orthopedic Surgeons. (2006)

Miranda, Michael A., Welch, Kelly L. R.N.: "Approach to
the Polytraumatized Patient". Orthopedic Surgery: The
Essentials. Bartz et al , Editors Thieme Medical Publishers,
1999, New York

Miranda, Michael A. M.D. Journal Edition Editor. Techniques in Orthopaedics. 18(4):311, December 2003

Papers

Miranda, Michael A. Locking Plate Technology and its role in Osteoporotic fractures. Injury, Int. J. Care Injured (2007) 38S3, S35–S39

Miranda, Michael A. M.D. Hook Plate Fixation for Distal Fibula Fractures With Insufficient Bone Stock. Techniques in Orthopaedics. 18(4):334-337, December 2003.

Chin, Kingsley R. MD *; Nagarkatti, Durgesh G. MBBS +; Miranda, Michael A. MD ++; Santoro, Vincent M. MD ++; Baumgaertner, Michael R. MD [S]; Jupiter, Jesse B. MD * Salvage of Distal Tibia Metaphyseal Nonunions With the 90[degrees] Cannulated Blade Plate. Clinical Orthopaedics & Related Research. 1(409):241-249, April 2003

Ferrari, James D., Miranda, Michael A.: "Operative Treatment of Patella Fractures". Techniques in Orthopedics. 12 (3): 210-219, 1997.

Miranda, Michael A., Management of Severe Lower Extremity Trauma. Medscape 1998

Miranda, Michael A., Guest Editorial: "Management of Severe Lower Extremity Trauma: Early Care and Outcome Considerations". Complications in Orthop. pp 4-6, spring 1997.

Miranda, Michael A., Riemer, Barry L., Butterfield, Spencer L., Burke, Charles J.: "Pelvic Ring Injuries: A Long Term Functional Outcome Study". Clinical Orthopedics. vol. 329, pp 152-159, August 1996.

McKee, Michael D., Miranda, Michael A., Riemer, Barry L., Blasier, Ralph B., Redmond, Brian J., Sims, Steven H., Waddell, James P., Jupiter, Jesse B.: "Management of Humeral Nonunion After Failure of Locking Intramedullary Nails". J. Orthopedic Trauma, vol 10 no.7, pp. 492-499, 1996.

Riemer, B.L., Miranda, M.A., Butterfield, S.L., Burke, C.J. et al: "Nonreamed Nailing of Closed and Minor Open Tibial Fractures in Patients With Blunt Polytrauma". Yearbook of Orthopedics 1996,(8) 320.

McKee, M., Miranda, M., Riemer, B., Blaiser, R., Redmond, B., Simms, S., Waddell, J., Jupiter, J. "Humeral Reconstruction Following Failed Locking Nailing". Ortho. Transactions 1995; 19 (2) 313.

Miranda, M.A., Riemer, B., Hudak, M., Butterfield, S.L., Burke, C.J. "Functional Outcome of Pelvic Ring Disruptions". Ortho. Transactions 1995; 19 (2) 433.

Riemer, B.L., Miranda, M.A., Butterfield, S.L., Burke, C.J., "Nonreamed Nailing of Closed and Minor Open Tibial Fractures in Patients with Blunt Polytrauma". Clinical Orthopedics & Related Research, Nov. 1995; 320,119-124.

Riemer, B.L., Miranda, M.A., Butterfield, S.L., Burke, C.J. "Intramedullary Nailing of Closed and Minor Open Tibia Fractures in Blunt Polytrauma Patients". Orthopedic Transactions 1994: 18 (3).

Riemer, B.L., Miranda, M.A., Butterfield, S.L., Burke, C.J. "Nonreamed Nailing of Closed and Minor Open Tibia Fractures: Does Static Locking Delay Union?" Ortho. Transactions 1994:19 (1).

Miranda, M.A., Riemer, B., Butterfield, S.L., Burke, C.J. "Static Locking Delays Union in Nonreamed Nailing of Closed, Minor Open Tibial Fractures". Orthopedics Today by Young, C.: 14 (1): 17, based on paper presented at 1994 Orthopaedic Trauma Assoc. Tenth Annual Meeting.

Riemer, B.L., Foglesong, M., Miranda, M.A., "Femoral Plating" Orthopedic Clinics North American 25:4 October 1994 pp 626-635.

Fulkerson, J., Becker, G., Meaney, J., Miranda, M., Folcik, M., "Anteromedial Tibial Tubercle Transfer". AJSM 18:5 199 pp 490-496.

NON-ACADEMIC

The Intern

The First Code "Collective Voices: An Anthology of Connecticut Poets". 1992.

In All His Glory

**American Physician Poetry Association
Newsletter, Fall 1992.**

Anatomic Dissection: The Epoch

**"Vital Signs: The UCLA Anthology of Physician Poets".
UCLA Press, Los Angeles, 1991.**

Six Poems

**Connecticut Medicine
September 1987**

PRESENTATIONS

Grand Rounds

Feb 2009

**Grand Rounds: Yale Orthopedic Residency
Post Traumatic Deformities Evaluation and Treatment
New Haven CT**

Mar 2004

**Grand Rounds: Tufts Orthopedic Residency
"Evaluation and Treatment of Post Traumatic Deformities"
Tufts New England Medical Center, Boston, MA.**

Jan 2004

**Grand Rounds: Harvard Combined Residency Program
"The Evolution of Plate Fixation".
Brigham and Women's Hospital. Boston, MA**

Courses Chaired

Mar 2009

**Minimally Invasive Osteosynthesis
AONA, Las Vegas NV**

Mar 2009

**AO/ASIF Basic Principles Course
AONA, Sun Valley Idaho**

Sep.2007

**Minimally Invasive Osteosynthesis
AONA Minneapolis MN**

Apr 2007 **Advances in Trauma Symposium**
Westbrook, Connecticut

Jan 2007 **Orthopedic Trauma Think Tank**
Aspen CO

Nov. 2005 **AO ASIF Basic Principles Course**
AONA, Newport RI

Apr 2005 **Advances in Trauma Symposium**
Westbrook, Connecticut

Dec 2003 **Evolution of Locked Plating Course**
Locked Plating Course. (Chairman) .
Mashantucket Pequot Indian Foxwoods Resort,
Ledyard, CT

Sep 2003 **“Evolution of Locked Plating”**
Locked Plating Course. (Chairman)
New Orleans, Louisiana.

May 2003 **"External Fixation of Tibia Fractures"**
Operating Room Nurses Course
AO/ASIF
Hartford, CT

April 2002 **New England Fracture Forum**
For New England Orthopedic Residencies
Hartford, CT (Chairman)

January 2002 **Less Invasive Surgical Stabilization Course**
(Chairman)
LISS Plate Fixation of Proximal Tibia
San Diego, California

November 2001 **Operating Room Personnel**
AO/ASIF Course
Newport, Rhode Island (Chairman)

October 2000 **"Uncommon Uses of Common Implants"**
Symposium, Orthopedic Trauma Association
San Antonio, Texas

March 2000 **AO/ASIF Bioskills Workshop**
Operating Room Personnel
(Chairman), Hartford, CT

Invited Lectures

- Jan 2009** **Reduction Techniques: Respecting the Behavior of Bone**
AO/ASIF Principles Course
Charlotte, NC
- Jan 2009** **Bridge Plating with Traditional AO Implants**
AO/ASIF Principles Course
Charlotte, NC
- Nov 2008** **Insufficiency Fractures :Evaluation and Management**
AO/ASIF Advanced Course
Toronto, CN
- Nov 2008** **Minimally Invasive Osteosynthesis**
AO/ASIF Advanced Course
Toronto, CN
- Oct 2008** **Post Traumatic Deformities: Evaluation and Treatment**
Landstuhl Army Base
Landstuhl Germany
- June 2008** **Arms and Armor Collecting**
AO Trustees Meeting
Davos , Switzerland
- May 2008** **Complications and Salvage in MIO**
AO Latin America MIO Course
Quito, Ecuador
- May 2008** **Radiation Safety in Minimally Invasive Osteosynthesis**
AO Latin America MIO Course
Quito, Ecuador
- May 2008** **Reduction Techniques in Minimally Invasive Osteosynthesis**
AO Latin America MIO Course
Quito, Ecuador
- April 2008** **Deformity Evaluation**
AO/ASIF Solutions Course
San Francisco CA
- Jan 2008** **Alignment Issues in MIO**
New England Trauma Summit
Stowe VT

Dec 2007	Reduction Techniques Minimally Invasive Osteosynthesis Davos, Switzerland
Oct 2007	Complications in Trauma- Deformities Orthopedic Trauma Association Boston MA
Sep 2007	Principles and History of MIO Minimally Invasive Osteosynthesis Minneapolis MN
Sep 2007	Principles and Philosophy of MIO Minimally Invasive Osteosynthesis Minneapolis MN
Aug 2007	Soft Tissue Sparing Techniques: Distal Femur Chicago Trauma Summit Chicago IL
Apr 2007	AO/ASIF Solutions Course Tyson's Corner MD
Marc 2007	Minimally Invasive Surgery: Is this the Future? AO/ASIF Advanced Principles Course Sun Valley ID
Marc 2007	Early Total Care for the Polytrauma Patient AO/ASIF Advanced Principles Course Sun Valley ID
Marc 2007	Proximal Humerus Decision Making AO/ASIF Advanced Principles Course Sun Valley ID
Jan 2007	Complications in Trauma Orthopedic Trauma Think Tank Aspen CO
Jan 2006	Minimally Invasive Osteosynthesis: Tips and Tricks Orthopedic Trauma Think Tank Aspen CO

Apr 2006	Locked Plating of the Distal Tibia AO/ASIF Solutions Course San Francisco, CA
Nov 2005	Reduction Techniques: Respecting the behavior of Bone AO/ASIF Principles Course Newport RI
Nov 2005	Reduction Techniques: Respecting the behavior of Bone AO/ASIF Principles Course Newport RI
Aug 2005	Operative Management of Distal Radius Fractures 7th Annual Chicago Trauma Symposium Chicago IL
May 2005	Plate Fixation Operating Room Personnel Newport RI
Apr 2005	Evaluation and Management of Mal and Nonunions Advances in Trauma Symposium Westbrook Connecticut
Mar 2005	Pelvic Ring Disruptions AO/ASIF Principles in Fracture Management Sun Valley Idaho
Mar 2005	Femoral Plating AO/ASIF Principles in Fracture Management Sun Valley Idaho
Mar 2005	Relative Stability of Fractures AO/ASIF Principles in Fracture Management Sun Valley Idaho
Dec 2005	Pelvic Fractures AO/ASIF Principles in Fracture Management Davos Switzerland

**New England Trauma Summit Meeting
Sunday River, Maine**

December 2002 **"Trochanteric Femoral Nailing"**
Advanced Fracture Management Course
AO/ASIS Course
Davos Switzerland

December 2002 **"Evolution of Locked Plating"**
Advanced AO/ASIS
Principles and Trauma Care
Davos, Switzerland

October 2002 **Orthopedic Trauma Association**
Percutaneous Plating Workshop
Toronto, Canada

October 2002 **"Tibial & Ankle Case Presentations"**
Resident Basic Course
Orthopedic Trauma Association Meeting
Toronto, Canada

October 2002 **"Patella Fracture and Extensor Mechanism Disruptions"**
Orthopedic Trauma Association Meeting
Resident Basic Course
Toronto, Canada

September 2002 **"Diaphyseal Fracture Fixation"**
AO/ASIF Principles in
Fracture Management
New Brunswick, New Jersey

September 2002 **"Trauma Care in the United States"**
Triennial AO Alumni Meeting
Davos, Switzerland

June 2002 **"LISS Fixation for the Proximal Tibia"**
LISS Course, Miami, Florida

May 2002 **"LISS Fixation for the Proximal Tibia"**
San Antonio, Texas

February 2002 **Operating Room Personnel AO/ASIF**
Operative Skills Course
Hartford, CT

January 2002 "Hook Plate Fixation of the Fibula"
New England Trauma Study Group
Brettonwoods, New Hampshire

October 2001 "Bridge Plate Fixation",
AO/ASIF Principles in Fracture
Management,
Charleston, South Carolina

October 2001 "Patella Fractures"
Orthopedic Trauma Association
Resident Course,
San Diego, Calif.

October 2001 LISS Plating of the Tibia,
Orthopedic Trauma Association Meeting
San Diego, Calif

April 2001 "Supracondylar Femur Fractures"
New England Fracture Forum,
Boston, Mass. 2001

March 2001 "Percutaneous Plate Fixation of Long Bones"
New Hampshire Musculoskeletal Institute.
Woodstock, VT.

March 2001 "Subtrochanteric Femur Fractures: To Nail or Plate".
New Hampshire Musculoskeletal Institute.
Woodstock, VT.

January 2001 "Hook Plate Fixation For Comminuted Fibula Fractures"
New England Trauma Study Group
Bretton Woods, New Hampshire

November 2000 "LISS Fixation for the Proximal Tibia"
Synthes - Chicago, Illinois

September 2000 "Bridge Plate Fixation", AO/ASIF
Principles in Fracture Management.
Birmingham, Alabama

July 2000 "Open Fracture Management" AO/ASIF
Principles in Fracture Management
Chicago, Illinois

April 2000 "Mangled Extremity. Preservation vs Amputation"

Connecticut Trauma Conference

- January 2000** "Femoral Osteotomies".
New England Trauma Study Group.
Lake George New York
- November 1999** "Double Oblique Osteotomy For the Short Varus Femur".
New England Orthopedic Society.
Boston, MA.
- June 1999** "Principles of Bridge Plating"
AO/ASIF Principles of Fracture Management. ,
Albany, New York
- March 1999** "Treatment Options For The Proximal Femur
Fracture"New England Howmedica - Osteonics Sales Regional
Meeting. Marlboro, MA
- February 1999** "Percutaneous Plating Of Fractures". New England Trauma
Study Group. Woodstock, VT.
- January 1999** "Principles of Bridge Plating"
AO/ASIF Principles Of Fracture Management.
Charlotte, NC.
- November 1998** "Indications for Intramedullary Rodding"
Trauma Training Center.
Columbia University, New York, NY.
- November 1998** "Percutaneous Plating of Fractures"
New England Orthopedic Society Meeting.,
Boston, MA.
- June 1998** Academic Peer Review of Scientific Presentations.
University of Connecticut Orthopedic Resident Graduation,
Farmington, CT
- August 1998** Presenter/Faculty - AO Basic Fracture Course. Atlanta, GA,
- June 1998** "Tibia Fractures - An Overview"Synthes Northeast Regional
Meeting. Marlboro, MA.
- June 1998** "Classification of Fractures" Synthes Northeast Regional
Meeting.. Marlboro, MA.
- June 1998** "Percutaneous Plating of Fractures" Synthes Northeast Regional

Meeting.. Marlboro, MA.

June 1998 "Management of Pelvic Fractures". University of Connecticut Orthopaedic Graduation. Farmington, CT

September 1997 "Ipsilateral Femoral Neck and Shaft Fractures"
4th Annual Bonesetters Conference.
Pittsburgh, PA.

September 1997 "Tibial Pilon Fractures - An Operative Approach."
4th Annual Bonesetters Conference.
Pittsburgh, PA.

September 1997 "Compartment Syndromes"
4th Annual Bonesetters Conference.
Pittsburgh, PA.

September 1997 "Compression Hip Screw".4th Annual Bonesetters Conference
Pittsburgh, PA.

September 1997 Presenter/Faculty - Orthopaedic Trauma Association.
Residents Fracture Course. Louisville, KY.

February 1997 "Treatment of Tibial Fractures".
OA/ASIF O.R. Personnel Course.
Worcester, MA.

September 1996 "Lower Extremity Injuries and Their Disabilities" Orthopedics
For Lawyers.. Rocky Hill, CT.

February 1996 "Orthopedic Emergencies" Grand Rounds Gaylord Hospital
Wallingford, CT.

November 1995 "Femoral Plating in Multitrauma Patients".New England
Orthopaedic Society Boston, MA.

June 1995 "Pelvic Fractures and Late Function" New England
Orthopaedic Society. Mohonk, New York.

May 1995 "Current Treatment of Femoral Fractures" National Association
of Cast Technicians. Hartford CT.

March 1995 "Advances in AO Technique" Grand Rounds Hartford
Hospital. Hartford, CT.

January 1995 "Evaluation of Pelvic Function after Trauma". Grand Rounds
St. Francis Hospital - Hartford, CT.

October 1994 Second International Pelvic Conference - "Long-Term Outcome of Pelvic Fractures". Pittsburgh, PA.

October 1994 Trauma for Physicians Assistants. "Role for the Orthopedist in Acute Trauma Resuscitation". New Britain General Hospital, New Britain, CT.

September 1994 Orthopaedic Trauma Association. "Long-Term Outcome of Pelvic Fractures". Los Angeles, CA.

June 1994 Third Annual Bonesetters Conference. "Rationale for Posterior Fixation of the Pelvis". Pittsburgh, PA.

June 1994 AOA National Conference Poster. "Leg Length Changes After Manipulation of the Anterior Pelvis". Sun Valley, ID.

March 1993 AOA National Residents Conference. "A Study of Removal of Internal Fixation Devices". Seattle, WA.

October 1992 Newington Children's Hospital Alumni Day. "A Study of Removal of Internal Fixation Devices". Newington, CT.

May 1992 New England Orthopaedic Society. "Evolution of Operative Treatment of Acetabular Fractures". Woodstock, VT.

February 1992 New England Fracture Forum. "Acetabular Fractures - An Overview". Boston, MA.

December 1990 New England Hand Society. "Rotary Subluxation of the Scaphoid in Preaxial Hypoplasia - Two Case Reports". Sturbridge, MA.

September 1989 National Conference on Pediatric Trauma. "Lethal Child Abuse" - Pediatric Mortality in Connecticut 1980-1985. Ann Arbor, MI.

MEETINGS/COURSES ATTENDED

AAOS Board Recertification Review Boston, MA	Dec 2008
Baltimore Trauma Summit Evaluator, Baltimore MD	Sep 2008

AO Trustees Meeting Davos Switzerland	Jun 2008
American Academy of Orthopedic Surgeons San Francisco, CA	Mar 2008
AONA Faculty Development Forum Phoenix , AZ	Nov 2007
Orthopedic Trauma Association Boston MA	Oct 2007
Surgical Preservation of the Hip Mammoth Lakes CA	Jan 2007
Orthopedic Trauma Association, Phoenix AZ	Oct 2006
Academy of Orthopedic Surgeons Chicago Ill	Mar 2006
AONA Faculty Retreat Scottsdale, AZ	Apr 2005
British Trauma Society, Leeds England	Oct 2004
AO Advanced Symposium on Trauma, Berlin Germany	Sep 2004
New England Orthopedic Society Bretton Woods New Hampshire	June 2004
New England Trauma Summit, Bethel , Maine	Jan 2004
Orthopedic Trauma Update, Vail, Colorado	Jan. 2004
Orthopedic Trauma Association Salt Lake City, UTAH	Oct. 2003
Orthopedic Trauma Association	Oct. 2002

Toronto Canada	
Orthopedic Trauma Association San Diego CA	Oct. 2001
AO/ASIF Upper Extremity Course Boston, MA	May 2001
American Academy of Orthopedic Surgery San Francisco, CA	March 2001
Orthopedic Trauma Association San Antonio, Texas	Oct. 2000
American Academy of Orthopedic Surgery Orlando, Florida	March 2000
AONA Electronic Workshop Phoenix, Arizona	Feb. 2000
Trauma Update, Vail, Colorado	Jan. 2000
New England Trauma Study Group, Lake Bolten, NY	Jan. 2000
Management of Failed Internal Fixation, Davos, Switzerland	Dec. 1999
New England Orthopedic Society, Boston MA	Nov. 1999
Orthopedic Trauma Association, Charlotte, NC	Oct. 1999
Management of Failed Internal Fixation, San Francisco, CA	May 1999
New England Trauma Study Group, Killington, VT	Jan. 1999
Orthopaedic Trauma Association. Vancouver, BC	Oct. 1998
New England Orthopedic Society, Manchester, VT	June 1998
American Academy of Orthopaedic Surgeons. New Orleans, LA	Feb. 1998
AO/ASIF Complications in Internal Fixation. San Francisco, CA	Feb. 1998
Orthopaedic Trauma Association. Louisville, KY	Sept. 1997
American Academy of Orthopaedic Surgeons.	Feb. 1997
AO/ASIF Comprehensive Trauma Course. Davos, Switzerland	Dec. 1996

Advanced Ilizarov Techniques. Cancun, Mexico	Oct. 1996
Orthopaedic Trauma Association. Boston, MA	Sept. 1996
American Academy of Orthopaedic Surgeons. Atlanta, GA	Feb. 1996
Operative Management of Children's Fractures. San Antonio, TX	Oct. 1995
Orthopaedic Trauma Association. Tampa, FL	Sept. 1995
Sports Medicine Update 1995. Martha's Vineyard, MA	July 1995
Ilizarov Advanced Trauma Applications. Louisville, KY	Nov. 1994
Orthopaedic Trauma Association. Los Angeles, CA	Sept. 1994
Advanced Trauma Applications. Strasbourg, France	March 1994
American Academy of Orthopaedic Surgeons. New Orleans, LA	Feb. 1994
AO/ASIF Pelvic & Acetabular Fracture Management. Toronto, Canada	Jan. 1994
Orthopaedic Trauma Association. New Orleans, LA	Sept. 1993
Management of the Multiply-Injured Patient. Hartford, CT	Sept. 1993
AO Advanced Fracture Course. Marco Island, FL	May 1993
AAOS Management of the Multiply Injured Patient Baltimore, MD	April 1993
American Orthopaedic Association Residents' Conference Seattle, WA	March 1993
Boston Orthopaedic Pathology Course. Boston MA	Jan. 1993
Pittsburgh Pelvic Symposium. Pittsburgh, PA	Oct. 1992
New England Hand Society. Sturbridge, MA	Sept. 1992
New England Fracture Forum. Boston, MA	Feb. 1992

Foot & Ankle Society Review Course. Boston, MA	Dec. 1991
AO Pelvis & Acetabular Fracture Course. Los Angeles, CA	Nov. 1991
Harris Hip Course. Boston, MA	Sept. 1991
AO Basic Fracture Course. Marco Island, FL	May 1991
Boston Orthopaedic Pathology Course. Boston, MA	Feb. 1991

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Revised 10 /25/04

Revised 06/01/06

Revised 02/14/09 MAM