

CURRICULUM VITAE

Name: Mark Alan Mighell, M.D.

Business Address: Florida Orthopaedic Institute
13020 Telecom Parkway North
Temple Terrace, FL 33637

Business Phone: (813)-978-9700

Licensure: Florida License# ME77360
Active

Board Certifications: Board Certified
American Board of Orthopaedic Surgeons

Military Rank: Commander
United States Navy
Inactive Reserve

Employment History: Florida Orthopaedic Institute
Department of Upper Extremity Surgery
13020 Telecom Parkway North
Temple Terrace, FL 33637
(813)-978-9700
Lesley Drovie, Human Resources Director
09/01/2001-Present

Portsmouth Naval Medical Center
Department of Orthopaedic Surgery
Academic Appointment
620 John Paul Jones Circle
Portsmouth, VA 23708-2197
(757)-953-5000
07/01/1994-09/01/2001

United States Navy
Medical Officer
Portsmouth, VA 23708
07/01/1990-07/01/1994

Faculty Appointments: University of South Florida
Department of Orthopaedic Surgery
Associate Professor

08/04/2009- Present

Shoulder and Elbow Fellowship Program
Florida Orthopaedic Institute, Tampa, FL
Co-Director

09/01/01- Present

Uniformed Services University of the Health Sciences
F. Edward Hébert School of Medicine
Bethesda, MD

Instructor of Surgery

07/01/98- Present

Sports Medicine and Shoulder Reconstructive Services
Portsmouth Naval Medical Center, Portsmouth, VA
Faculty

07/01/98- 07/01/01

Graduate Medical Training:

Fellowship:

Florida Orthopaedic Institute
Mark A. Frankle, M.D.
13020 Telecom Parkway North
Tampa, FL 33637
(813)-978-9700
Dawne Philip
03/01/1999-08/01/1999

Residency:

Portsmouth Naval Hospital
Martin Deafenbaugh, M.D.
620 John Paul Jones Circle
Portsmouth, VA 23708-2197
(757)-953-5000
Sue Aiten, Assistant
07/01/1994-03/01/1999

Internship:

Portsmouth Naval Hospital
Adam Robinson, M.D.
620 John Paul Jones Circle
Portsmouth, VA 23708-2197
(757)-953-5000
Sue Aiten, Assistant
07/01/1990-07/01/1994

Medical School:

University of Maryland School of Medicine
515 West Lombard Street
Baltimore, M.D. 21201
09/01/1986-07/01/1990

Undergraduate: University of Virginia
P.O. Box 400229
Charlottesville, VA 22904-4229
(434)-924-0311
Office of Academic Affairs

Other Training:

Hyperbaric Medicine Major: Naval Undersea Medical Institute
Groton, CT
01/01/1992-06/01/1992

Aviation Physiology Clerkship: Naval Air Station
Miramar, San Diego, CA
01/01/1988

Honors and Awards: Navy Commendation for duties performed while DMO
Kings Bay, CA

Recipient of "Best Doctors In America" Award 2007-
2008

Professional Affiliations: American Board of Orthopaedic Surgeons

American Academy of Orthopaedic Surgeons

American Society of Shoulder and Elbow Surgeons

New England Society of Shoulder and Elbow Surgeons

Society of Military Orthopaedic Surgeons

Orthopaedic Trauma Association

Florida Orthopaedic Society

Society of Clinical Research Associates

Alumni Association of the University of Maryland

Journal of Orthopaedic Trauma,
Reviewer

Journal of Shoulder and Elbow Surgery
Reviewer

Institutional Review Board,
University of South Florida Division of Research
Compliance
Member and Reviewer

National Association of Orthopaedic Nurses,
Instructor

Community Involvement:

Bethesda Naval Hospital, Bethesda, MD
Volunteer, to evaluate and treat troops coming home
from Operation Enduring Freedom, Iraq.

University of Tampa, Tampa, FL
Guest speaker and instructor of shoulder and elbow
surgical technique and rehabilitation to students enrolled
in the Physical Therapy Program

University Community Hospital, Tampa, FL
Annual Orthopaedic Nursing Workshop
Guest speaker and instructor of shoulder and elbow
disorders and management

Tampa Knights Soccer Team
Team physician and contributor

Plant High School Girls Varsity Soccer Team
Contributor and announcer

YMCA South Tampa
Contributor

Publications:

1. Klein SM, Badman BL, Keating CJ, Devinney DS, Frankle MA, **Mighell MA**. Results of Surgical Treatment for Unstable Distal Clavicle Fractures. J Shoulder Elbow Surgery. In Press.
2. Mulieri, P., Chacon, A., Nelson, C, Brooks, J., **Mighell, M**. Extended Olecranon Osteotomy for Removal of a Well-Fixed, Total Elbow Ulnar Component. Tech Shoulder Elbow Surg, December 2009; 10(4):140-5.
3. **Mighell, M.**, Virani, N., Echols, E., Shannon, R., Badman, B., Keating, C. Large Coronal Shear Fractures of the Capitellum and Trochlea Treated with Headless Compression Screws. J Shoulder Elbow Surg, In Press.
4. Badman, B., **Mighell, M**. Proximal Humerus Nonunions Treated with Fixed-Angle Locked Plate and Intramedullary Strut Allograft. J Orthop Trauma, March 2009; 23(3):173-179.

5. Badman, B., **Mighell, M.** Fixed-Angle Locked Plating of Two, Three, and Four Part Proximal Humerus Fractures. *J Am Acad Orthop Surg*, May 2008; 16(5): 294-302.
6. Levy, J., Frankle, M., **Mighell, M.**, Pupello, D. The Use of the Reverse Shoulder Prosthesis in the Treatment of Failed Hemiarthroplasty for Proximal Humerus Fractures. *JBJS*, February 2007; 89-A; 292-300.
7. **Mighell, M.A.**, Harkins, D., Klein, D., Schneider, S., Frankle, M.A.: Technique for Internal Fixation of Capitellum and Lateral Trochlea Fractures. *J Orthop Trauma*, Nov/Dec 2006; 20(10); 699-704.
8. Frankle M, Virani N, Fisher D, **Mighell M.** Immediate Total Elbow Arthroplasty for Distal Humerus Fractures. *Techniques in Orthopaedics* December 2006; 21(4):363-73.
9. Frankle, M.A., Levy, J.C., Pupello, D., Siegal, S., Saleem, A., **Mighell, M.A.**, Vasey, M.: The Reverse Shoulder Prosthesis for Glenohumeral Arthritis Associated with Severe Rotator Cuff Deficiency: A Minimum Two-Year Follow-up Study of Sixty Patients: **Surgical Technique**. *J Bone Joint Surg* September 2006; 88-A: 178-190.
10. Badman, B., **Mighell, M.**, Drake, D.: Proximal Humeral Nonunions: Surgical Technique with Fibular Strut Allograft and Fixed-Angle Locked Plating. *Tech Sh Elb Surg* June 2006;7-2: 95-101.
11. Siegal, S. Frankle M, **Mighell M.**, Pupello D, Saleem A, Vasey M.: The Reverse Shoulder Prosthesis for Glenohumeral Arthritis Associated with Severe Rotator Cuff Deficiency. *J Bone Joint Surg Am* 2005; 87:1697-1705.
12. **Mighell, M.A.**, Dunham, R.C., Rommel, E., Frankle, M.A.: Primary Semi- Constrained Arthroplasty for Chronic Elbow Fracture Dislocations. *J Bone Joint Surg [Br]* 2005; 87-B: 191-195.
13. Frankle, M.A., **Mighell, M. A.**: Techniques and Principles of Tuberosity Fixation for Proximal Humerus Fractures Treated with Hemiarthroplasty. Review Article. *J Shoulder Elbow Surg* 2004 13(2):239-247.
14. **Mighell, M. A.**, Frankle, M., Kolm, P., Collinge, C.: Outcomes of Hemiarthroplasty for Fractures of The Proximal Humerus. *J Shoulder Elbow Surg* 2003 12(6):569-577.
15. **Mighell, M.A.**, Jennings, W.B., Frankle, M. Technique for Unstable Two-Part Proximal Humeral Fractures Utilizing an Intramedullary Staple Device : The Evan's Staple. *Tech Shoulder Elbow Surg* 2003; 4(2):84-88.
16. Frankle, M., **Mighell, M.**: Non-implant Arthroplasty for Elbow Arthritis. *Seminars in Arthroplasty*, 9:12-24, January, 1998.
17. Soyer, A.D., Nowotarski, P. J., Kelso, T.B., **Mighell, M.**: Optimal Position for Plate Fixation of Complex Fractures of the Proximal Radius. *J Orthop Trauma*, 12:291-293, 1998.

Poster Presentations

1. Reverse Shoulder Prosthesis Improves Function Compared to Hemiarthroplasty. *9th International Congress on Surgery of the Shoulder*. P12A, Washington, D.C., USA, May 2-5, 2004.
2. Irregular Multiple Fin Shapes Best Stabilize Reconstructed Tuberosities in Four-Part Proximal Humerus Fractures. *9th International Congress on Surgery of the Shoulder*. P25B, Washington, D.C., May 2-5, 2004.
3. Reverse Shoulder Prosthesis: A Successful Treatment After Failed Hemiarthroplasty for Proximal Humerus Fracture. *9th International Congress on Surgery of the Shoulder*. Poster # 23, Washington, D.C., May 2-5, 2004.
4. Reverse Shoulder Prosthesis Can Successfully Treat Patients That Failed Due to Recurrent Instability. *9th International Congress on Surgery of the Shoulder*. Poster # 24, Washington, D.C., May 2-5, 2004.
5. Deep Infection Treated Successfully By Revision with a Reverse Shoulder Prosthesis. *9th International Congress on Surgery of the Shoulder*. Poster # 23, Washington, D.C., May 2-5, 2004.
6. Impingement and Instability Surgeries in Patients with Primary Scapular Winging. *Poster Presentation American Academy of Orthopaedic Surgeons*, Orlando, FL, March 18, 2000.
7. Paralysis of the Trapezius: Etiology and Treatment Outcomes. *Presented at the American Academy of Orthopaedic Surgeons Meeting*, Orlando, FL, March 18, 2000.
8. Determination of Contact Pressure at the Tendon Bone Interface in Rotator Cuff Repairs. *Poster Presentation ORS, 44th Annual Meeting*, New Orleans, LA, March 16 - 19, 1998.

Oral Presentations and Published Abstracts:

1. Periprosthetic Fractures in the Upper Extremity. *Presented at Current Solutions in Orthopaedic Trauma, October 29, 2009*.
2. Proximal Humerus Fractures: Locked Plates. *Presented at Current Solutions in Orthopaedic Trauma, October 29, 2009*.
3. Elbow Fracture Dislocations: The Terrible Triad. *Presented at Current Solutions in Orthopaedic Trauma, October 29, 2009*.
4. Hemiarthroplasty for Proximal Humerus Fractures. *Presented at Orthopaedics for the Primary Care Practitioner, July 18, 2009*.

5. Distal Biceps Rupture. *Presented at Orthopaedics for the Primary Care Practitioner, July 18, 2009.*
6. Proximal Humerus Fractures. *Presented at Southwest Missouri Orthopedic Trauma Symposium. Springfield, Missouri, May 2, 2009.*
7. Mighell, M.A., Chacon, A., Holcomb, J.O., Badman, B., Henderson, L.S., Pupello, D., Frankle, M.A.: Functional Outcomes after Treatment of Proximal Humerus Fractures with the use of Locked Plating and Supplemental Tension Band Fixation. *Accepted for presentation at the 2009 American Shoulder and Elbow Surgeons Meeting, Las Vegas, NV, February 28, 2009.*
8. Reverse Shoulder Arthroplasty for Fracture. *Presented at the Current Concepts in Shoulder and Elbow Surgery, January 22-24, 2009.*
9. Distal Humerus Fractures. *Presented at the Current Concepts in Shoulder and Elbow Surgery, January 22-24, 2009.*
10. Olecranon Fractures. *Presented at the Current Concepts in Shoulder and Elbow Surgery, January 22-24, 2009.*
11. Hemiarthroplasty For Proximal Humerus Fractures. *Presented at the Orthopedic Education Summit, Snowbird, UT, January 9-10, 2009.*
12. Supracondylar Fractures in the Elderly: When is it Worth Saving? *Presented at the 6th Annual Current Solutions in Orthopaedic Trauma Course, Phoenix, AZ, December 11-13, 2008.*
13. Proximal Humerus Fractures: Advances in Technology. *Presented at the 6th Annual Current Solutions in Orthopaedic Trauma Course, Phoenix, AZ, December 11-13, 2008.*
14. Periprosthetic Fractures in the Upper Extremity. *Presented at the 6th Annual Current Solutions in Orthopaedic Trauma Course, Phoenix, AZ, December 11-13, 2008.*
15. Proximal Humerus Fractures: Arthroplasty Techniques. *Presented at the Orthopaedic Trauma Association's Advanced Trauma Techniques Course for Residents, Dallas, TX, May 16, 2008.*
16. Techniques for IM Nailing Proximal & Humeral Shaft Fractures. *Presented at the Orthopaedic Trauma Association's Advanced Trauma Techniques Course for Residents, Dallas, TX, May 16, 2008.*
17. Distal Humerus Fractures. *Presented at the Advanced Techniques in Shoulder Arthroscopy, Arthroplasty & Fractures Course, Mayo Clinic, Rochester, MN, May 3, 2008.*
18. Proximal Humerus Fractures. *Presented at the Advanced Techniques in Shoulder Arthroscopy, Arthroplasty & Fractures Course, Mayo Clinic, Rochester, MN, May 3, 2008.*

19. Plating of Proximal Humerus Fractures with the S3 Plate. *Presented at the Current Concepts in Shoulder and Elbow Surgery*, Tampa, FL, January 17-19, 2008.
20. Mal-unions and Non-unions: How to Salvage? *Presented at the Current Concepts in Shoulder and Elbow Surgery*, Tampa, FL, January 17-19, 2008
21. Complications and/or Infections in Elbow Arthroplasty. *Presented at the Current Concepts in Shoulder and Elbow Surgery*, Tampa, FL, January 17-19, 2008
22. Periprosthetic Fractures: Newer Techniques. *Presented at the Current Concepts in Orthopaedic Trauma Course*, Orlando, FL, November 6-9, 2007.
23. Proximal Humerus Fractures: General Treatment Concepts. *Presented at the Current Concepts in Orthopaedic Trauma Course*, Orlando, FL, November 6-9, 2007.
24. Supracondylar Fractures in the Elderly: When is it Worth Saving? *Presented at the Current Concepts in Orthopaedic Trauma Course*, Orlando, FL, November 6-9, 2007.
25. Treatment of Radial Head Fractures with Radial Head Replacement. *Presented at the Elbow/Shoulder/Wrist Trauma and Arthroplasty Course*, Henderson, NV, August 2, 2007.
26. Total Elbow Arthroplasty for Rheumatoid Arthritis. *Presented at the Elbow/Shoulder/Wrist Trauma and Arthroplasty Course*, Henderson, NV, August 2, 2007.
27. Treatment of Terrible Triad Injuries of the Elbow. *Presented during the Orthopaedic Trauma Association Meeting*, Chicago, IL, March 29-30, 2007.
28. Hemiarthroplasty for Proximal Humerus Fractures. *Presented during the Orthopaedic Trauma Association Meeting*, Chicago, IL, March 29-30, 2007.
29. Proximal Humerus Fractures: Hemiarthroplasty. *Presented at the Orthopaedic Trauma: Concepts to Controversies Meeting*. Breckenridge, CO, March 18, 2007.
30. Locked Plating for Proximal Humerus Fractures. *Presented at the 2007 Annual Meeting of the American Academy of Orthopaedic Surgeons*, San Diego, CA, February 14-18, 2007.
31. Seven Steps to Glenoid Exposure. *Presented at the Orthopedic Education Summit*, Bachelor Gulch, CO, January 4-7, 2007.
32. Osteoarthritis Exposure of the Glenoid: Techniques and outcomes. *Presenter and Co-Director of Current Concepts of Shoulder and Elbow Surgery Course*, Tampa, FL, December 7-9, 2006.

33. Elbow Capitellum Fractures. *Presenter and Co-Director of Current Concepts of Shoulder and Elbow Surgery Course*, Tampa, FL, December 7-9, 2006.
34. Proximal Humerus Fractures: Plates – Locked Plates. *Presented at Current Concepts in Orthopaedic Trauma*, Orlando, FL, November 16-19, 2006.
35. Failed Open Reduction Internal Fixation for Elbow Fractures Converted to Total Elbow Arthroplasty. *Presented at the American Shoulder and Elbow Surgeons 23rd Annual Meeting*, Chicago, IL, September 13-15, 2006.
36. Humeral Locking Plate Techniques for Proximal Humerus Fractures. *Presented at the Global Shoulder Society Meeting*, Boston, MA, July 21-22, 2006.
37. Reverse Total Shoulder Arthroplasty. *Presented during the Upper Extremity Break Out Session of the Scientific Annual Meeting of the Florida Orthopaedic Society and Alabama Orthopaedic Society*, San Destin, FL, May 20, 2006.
38. Clinical Results of Anterior Fixation of Humeral Capitellar Fractures. *Presented at the American Shoulder and Elbow Surgeons 22nd Open Meeting*, Chicago, IL, March 25, 2006.
39. Total Elbow Arthroplasty for Rheumatoid Arthritis. *Presented at Modern Solutions in Shoulder and Elbow Arthroplasty*. Nassau, Bahamas, February 10-11, 2006.
40. Revision Total Elbow Arthroplasty: Prosthesis Reinsertion. *Presented at Modern Solutions in Shoulder and Elbow Arthroplasty*. Nassau, Bahamas, February 10-11, 2006.
41. Dealing with Fractures of the Proximal Ulna and Olecranon. *Presented at Modern Solutions in Shoulder and Elbow Arthroplasty*. Nassau, Bahamas, February 10-11, 2006.
42. Infections After Total Elbow Arthroplasty. *Presenter and Co-Director of the Current Concepts of Shoulder and Elbow Surgery Course*, Tampa, FL, January 13-14, 2006.
43. Surgical Approaches for Shoulder Arthroplasty. *Presenter and Co-Director of the Current Concepts of Shoulder and Elbow Surgery Course*, Tampa, FL, January 13-14, 2006.
44. Reverse Shoulder Arthroplasty. *Lecture Given to the Department of Orthopaedics, Bethesda Naval Hospital*, Bethesda, MD, July 5, 2005.
45. Evaluation of Elbow Pain in the Athlete. *Presented at the Sports Medicine Update*, Clearwater Beach, FL, January 2005.
46. Surgical Exposure for Shoulder Arthroplasty *Presented at the Total Joint Arthroplasty Symposium*, Bachelor Gulch, CO, January 2005.
47. Total Shoulder Arthroplasty for Post Traumatic Arthritis. *Presented at the Hennepin County Medical Center Orthopaedic and Trauma Seminar*, Minneapolis, MN, November 2004.

48. Proximal Humerus Fractures: The Evans Staple and IM Nails. *Presented at Current Solutions in Orthopaedic Trauma*, Tampa, FL, November 2004.
49. Prosthetic Hemiarthroplasty of the Distal Humerus. *Presented at the American Shoulder and Elbow Surgeons Biannual Meeting*, Monterey, CA, October 2004.
50. Hemiarthroplasty for Fracture. *Presented at the Orthopaedic Trauma Association's 20th Annual Meeting*, Hollywood, FL, October 2004.
51. Prosthetic Hemiarthroplasty of the Distal Humerus. *Presented at the American Society for Surgery of the Hand 59th Annual Meeting*, New York City, NY, September 2004.
52. Seven Steps to Glenoid Exposure. *Presented at Technological Advances in Total Joint Replacement*, Los Cabos, Mexico, May 2004.
53. A Basic Science Analysis of Reverse Shoulder Prosthesis. *Presented at the Total Joints Arthroplasty Symposium*, Bachelor Gulch, CO, January 2004.
54. Prosthetic Hemiarthroplasty of the Distal Humerus. *Presented at the American Shoulder and Elbow Surgeons Focus Meeting: Shoulder and Elbow Arthritis*. Las Vegas, NV, November 2003.
55. The Effect of Proximal Prosthetic Humeral Geometry on the Stability of Tuberosity Reconstruction for Four-Part Proximal Humerus Fractures. *Presented at the 6th Congress of the European Federation of National Associations of Orthopaedics and Traumatology*, Helsinki Fair Centre, Finland, June 2003.
56. Primary Reverse Shoulder Prosthesis Versus Reverse Shoulder Prosthesis as a Salvage Procedure. *Presented at the 6th Congress of the European Federation of National Associations of Orthopaedics and Traumatology*, Helsinki Fair Centre, Helsinki, Finland, June 2003.
57. ORIF of Two-Part Proximal Humerus Fractures with an Evans Staple. *Presented at the Current Concepts of Shoulder and Elbow Surgery*, Tampa, FL, January 2003.
58. Management of Common Elbow Disorders. *Presented at National Association of Orthopaedic Nurses Annual Meeting*, Las Vegas, NV, May 2003.
59. A Custom Reverse Ball and Socket Prosthesis as a Salvage Procedure in the Rotator Cuff Deficient Shoulder: A prospective outcome study. *Presented at the American Academy of Orthopaedic Surgeons Meeting*, Dallas, TX, February 2002.
60. Osteoarthritis of the Shoulder Treated by Total Shoulder Arthroplasty: A prospective outcome study. *Presented at the American Academy of Orthopaedic Surgeons Meeting*, Dallas, TX, February 2002.
61. Management of Shoulder Arthroplasty. *Lecture given to National Association of Orthopaedic Nurses Annual Meeting*, New Orleans, LA, June 2001.

62. Outcomes of Hemiarthroplasty for Fractures of the Proximal Humerus. *Presented American Shoulder & Elbow Surgeons Specialty Day Meeting*, San Francisco, CA, March 2001.
63. Hemiarthroplasty for Complex Proximal Humerus Fractures. *Instructional Course Lecture given at Southeast Fracture Conference*, January 2001.
64. Outcomes of Prosthetic Replacements for Acute Fractures of the Proximal Humerus. *Presented at the American Society of Shoulder and Elbow Surgeons Biennial Meeting*, Miami, FL, May, 2000.
65. Treatment of Unstable PIPJ Fracture Dislocations with a Dynamic Traction Splint. *Presented at the Society of Military Orthopaedic Surgeons Meeting*; December 1998.
66. Determination of Contact Pressure at the Tendon Bone Interface in Rotator Cuff Repairs. *Presented to the Virginia Orthopaedic Society*, April 1997.
67. Optimal Position for plate Fixation of Complex Fractures of the Proximal Radius. *Presented to the Virginia Orthopaedic Society*, April 1997.
68. Arthroscopic Treatment of Osteochondral Defects of the Talar Dome. *Presented at the Society of Military Orthopaedic Surgeons Meeting*, November 1995.

Book Chapters:

1. **Mighell, MA**, Frankle, MA, Mulieri, PJ. Elbow Arthroplasty for Distal Humeral Fractures – Techniques, Pearls, and Pitfalls. In: *Operative Techniques in Orthopaedic Surgery*. In Press.
2. **Mighell, MA** and Kovack, TJ. Elbow Arthrodesis. In: *Operative Techniques in Orthopaedic Surgery*. In press.
3. Mulieri, P., Frankle, M., **Mighell, M.** Fractures of the Olecranon and Complex Fracture Dislocations of the Proximal Ulnar and Radial Head, Submitted.
4. **Mighell, M.A.**, Massive Irreparable Rotator Cuff Tears. In: Frankle, Mark [ed]. *Rotator Cuff Deficiency of the Shoulder*. New York: Thieme, 2008.
5. **Mighell M.**, Siegal, S. Fractures of the Olecranon and Complex Fracture-Dislocations of the Proximal Ulna and Radial Head. In: Sanders, Roy [ed]. *Trauma: Core Knowledge in Orthopaedics*. Philadelphia: Mosby, 2007.
6. **Mighell M.**, Badman B., Virani N. Proximal humerus fractures. In: Sanders, Roy [ed]. *Trauma: Core Knowledge in Orthopaedics*. Philadelphia: Mosby, 2007.
7. Frankle, M.A., Fisher, D, **Mighell, M.** Replacement Arthroplasty for Acute Fractures, *Shoulder and Elbow Arthroplasty*, Edited by Williams, G.R., Yamaguchi, K., Ramsey,

- M.L., Galatz, L.M. Philadelphia, Pennsylvania, Lippincott, Williams & Wilkins: 2005; pp. 393-403.
8. Devinney, D. Frankle, M., **Mighell, M.**, Fisher, D. Surgery of Shoulder Arthritis. In: *Arthritis and Allied Conditions A Textbook of Rheumatology*; Lippincott, Williams & Wilkins: 2004; pp. 995-1015.

Grand Rounds:

1. *Operative Management of Humeral Shaft Fractures.* Given at Emory University, Atlanta, GA, September 22, 2009.
2. *Treatment of Distal Clavicle Fractures.* Given at the University of South Florida, Tampa, FL, January 30, 2009.
3. *Distal Humerus Fractures.* Given at the University of Oklahoma, Oklahoma City, OK, May 19, 2008.
4. *Proximal Humerus Fractures.* Given at Emory University, Atlanta, GA, November 20, 2007.
5. *Hemiarthroplasty for Fractures of the Proximal Humerus.* Given at the University of Florida, Gainesville, FL, May 30, 2007.
6. *Current Concepts in Reverse Shoulder Arthroplasty.* Given at the University of California-Irvine, Orange County, CA, February 23, 2006.
7. *Current Concepts of Reverse Arthroplasty.* Given at the University of Florida, Gainesville, FL 2005.
8. *Hemiarthroplasty for Fracture.* Given at Jackson Memorial Hospital, Miami, FL, June, 2004.
9. *Indications for Arthroplasty for Fractures of the Distal Humerus .Techniques of Total Elbow Arthroplasty. Treatment of Complications of Total Elbow Arthroplasty.* Given at Orlando Regional Medical Center, Orlando, FL, April, 2004.
10. *Terrible Triad Injuries To The Elbow.* Given at University of Florida, Gainesville, FL, 2003.
11. *Glenohumeral Arthritis.* Given at the United States Naval Hospital, Jacksonville, FL, April, 2001.