

**CURRICULUM VITAE
GORDON I. GROH, MD**

**Blue Ridge Bone & Joint Clinic, P.A.
129 McDowell Street
Asheville, North Carolina 28801
(828) 258-8800
Email: ggroh@brbj.com**

Birthplace: Monett, Missouri

Marital Status: Married (Susan) 3 children (Griffin, Parker, Bailey)

EDUCATION

Undergraduate – Washington University (B.A.)

Medical School – University of Missouri School of Medicine (MD)

INTERNSHIP

General Surgery Internship
University School of Medicine-Columbia
Harry S. Truman Veterans Administration

RESIDENCY

Orthopaedic Surgery Residency
University of Missouri-Columbia
Harry S. Truman Veterans Administration

FELLOWSHIP

Shoulder Fellowship
University of Texas at San Antonio

Hand and Microsurgery Fellowship
Baylor College of Medicine
Houston, Texas

HONORS

Undergraduate

General Honors – summa cum laude

Election to Phi Beta Kappa

Department Honors in Biology

Dean's list

Medical School

General Honors – magna cum laude

Class rank 2 of 115 graduates

Election to Alpha Omega Alpha

Election to Phi Kappa Phi

Missouri State Medical Association Outstanding Medical Graduate

Bohlinger Pharmaceutical Winner National Pharmacology Essay Award 1

Outstanding Student – Medical Pharmacology Spring Semester

Postgraduate

Nominated for Neer Award, Clinical Research,

Named Top 65 Shoulder Surgeon Becker's Orthopedics

PRESENTATIONS

Groh GI, Frankle MA, Iannotti J, Wirth MA: ICL270 Reverse Shoulder Arthroplasty—Beyond the Basics. American Academy of Orthopedic Surgeons, Chicago, March 2013

Groh GI, Groh GM: Results of Physical Therapy in the treatment of Massive Rotator Cuff Tears. American Academy of Orthopedic Surgeons, Chicago, March 2013

Groh GI, Frankle MA, Iannotti J, Wirth MA: ICL270 Reverse Shoulder Arthroplasty—Beyond the Basics. American Academy of Orthopaedic Surgeons, San Francisco, February 2012

Groh GI, Wirth MA, Rockwood CA: Results of Treatment of Luxatio Erecta (Inferior Shoulder Dislocation). American Academy of Orthopaedic Surgeons, San Francisco, February 2012.

Groh GI: Elbow Fractures. Current Solutions in Shoulder and Elbow Surgery, Tampa, FL, Jan 2012

Groh GI, Frankle MA, Iannotti J, Wirth MA: ICL270 Reverse Shoulder Arthroplasty—Beyond the Basics. American Academy of Orthopaedic Surgeons, San Diego, February 2011

Groh GI et al: 8SK: Reverse Shoulder Arthroplasty, faculty lab instructor. American Academy of Orthopaedic Surgeons Meeting, San Diego, February, 2011.

Groh GI, Wirth MA, Rockwood CA: The treatment of Traumatic Posterior Sternoclavicular Joint Injuries, American Academy of Orthopaedic Surgeons, Las Vegas, March 2009.

Groh GI et al: 8SK: Reverse Shoulder Arthroplasty, faculty lab instructor. American Academy of Orthopaedic Surgeons Meeting, Las Vegas, February, 2009.

Groh GI, Wirth MA, Rockwood CA: Results of Treatment of Snapping Scapula with a Physical Therapy Program. American Academy of Orthopaedic Surgeons, Las Vegas, March 2009.

Groh, GI, Wirth MA, Rockwood CA: The Treatment of Traumatic Posterior Sternoclavicular Joint Injuries, American Shoulder and Elbow Surgeons Open Meeting, San Francisco, March 2008.

Groh GI, Wirth MA, Rockwood CA: The Treatment of Traumatic Posterior Sternoclavicular Joint Injuries, American Academy of Orthopedic Surgeons, San Francisco, Scientific Exhibit, March 2008

Wirth MA, Groh GI, Rockwood CA: The Treatment of Traumatic Posterior Sternoclavicular Joint Injuries, American Shoulder and Elbow Surgeons, Dallas, October, 2007.

Groh, G.I., Sutherland, S.: Effectiveness and Cost Analysis of Adjuvant Modalities to Control Pain in Rotator Cuff Repair. American Academy of Orthopedic Surgeons Meeting, Chicago, Illinois, Poster Exhibit, March 2006.

Wirth, M.A., Groh, G.I., Rockwood, C.A.: Treatment of Symptomatic Posterior Instability with an Anterior Capsular Shift. American Shoulder and Elbow Surgeons Meeting, Atlanta, Georgia, February, 1996.

Groh, G.I., Simoni, M., Heckman, M.M., Allen, T.A., Rockwood, C.A.: Treatment of Snapping Scapula with a Periscapular Muscle Strengthening Program. American Shoulder and Elbow Surgeons Meeting, Orlando, Florida, February, 1995.

Allen, T.A., Dwyer, T.L., Johnassen, A.L., Groh, G.I.: Treatment of Tibial Plateau Fractures Utilizing a Hybrid Ilizarov External Fixator. American Academy of Orthopaedic Surgeons Meeting, Orlando, Florida, Poster Exhibit, February, 1995.

Groh, G.I., Allen, T.A., Williams, R.P.: Treatment of Proximal Humeral Neoplasms Utilizing a Modular Shoulder Hemiarthroplasty. American Academy of Orthopaedic Surgeons Meetings, Orlando, Florida, Poster Exhibit, February 1995.

Heckman, M.M., Groh, G.I., Allen, T.A., Kilcoyne, R.J.: Diagnostic Accuracy of Saline Contrast MRI. American Academy of Orthopaedic Surgeons Meeting, Orlando, Florida, Poster Exhibit, February, 1995.

Allen, T.A., Dwyer, T.L., Johnassen, A.L., Groh, G.I.: Treatment of Tibial Plateau Fractures Utilizing a Hybrid Ilizarov External Fixator. Rocky Mountain Orthopaedic Society, Denver, Colorado, May 1994.

Groh, G.I., Michael S., Paolo R.: Loss of Deltoid Following Shoulder Operations: An Operative Disaster. American Shoulder and Elbow Surgeons 10th Open Meeting, New Orleans, Louisiana, February, 1994

Groh, G.I., Heckman, M.M., Curtis, R.J.: Treatment of Fractures Adjacent to Humeral Prosthesis. American Academy of Orthopaedic Surgeons Meeting, New Orleans, Louisiana, February, 1994.

Heckman, M.M., Groh, G.I., Andrews, J.: Treatment of Arthrofibrosis of the Knee using a Limited Two Incision Posterior Release. American Academy of Orthopaedic Surgeons Meeting, New Orleans, Louisiana, February 1994.

Groh, G.I., Williams, G.R., Rockwood, C.A.: Management of Shoulder Arthrodesis Complications. American Academy of Orthopaedic Surgeons Meeting, New Orleans, Louisiana, February 1994.

Groh, G.I., Curtis, R.J., Heckman, M.M., Rockwood, C.A.: Treatment of Fractures Adjacent to Humeral Prosthesis. American Academy of Orthopaedic Surgeons Meeting, New Orleans, Louisiana, Poster Exhibit, February 1994.

Groh, G.I., Simoni, M., Rolla, P., Rockwood, C.A.: Loss of Deltoid Following Shoulder Operations: An Operative Disaster. American Academy of Orthopaedic Surgeons Meeting, New Orleans, Louisiana, Poster Exhibit, February 1994.

Groh, G.I., Rockwood, C.A.: Comparison of Biodegradable and Metallic Suture Anchors Used in Shoulder Surgery. American Academy of Orthopaedic Surgeons Meeting, New Orleans, Louisiana, Poster Exhibit, February, 1994.

Wirth, M.A., Groh, G.I., Rockwood, C.A.: Treatment of Symptomatic Posterior Glenohumeral Instability with an Anterior Capsular Shift. Southern Medical Association, New Orleans, Louisiana, October, 1993

Ono, K., Wirth, M.S., Groh, G.I., Aufdemorte, T.A., Rockwook, C.A.: Host Compatibility using Biodegradable Suture Anchors. American Academy of Orthopaedic Surgeons Meeting, San Francisco, California, February, 1993.

Grassi, F., Groh, G.I., Rockwood, C.A.: Arthroplasty of the Sternoclavicular Joint. American Academy of Orthopaedic Surgeons Meeting, San Francisco, California. February, 1993

Grassi, F., Groh, G.I., Rockwood, C.A.: Results of Treatment of Posterior Glenohumeral Instability. American Academy of Orthopaedic Surgeons Meeting, San Francisco, California. February, 1993

Chun, J.M., Groh, G.I., Rockwood, C.A.: Treatment of Two-Part Fractures of the Proximal Humerus. American Academy of Orthopaedic Surgeons Meeting, San Francisco, California. February, 1993

Ono, K., Groh, G.I., Wirth, M.A., Rockwood, C.A., Williams, G.R.: Host Compatibility using Biodegradable Suture Anchors. Western Orthopaedic Society Meeting, Monterrey, California, October, 1992.

Groh, G.I., Chun, J.M., Grassi, F., Rockwook, C.A.: Loss of the Deltoid Following Shoulder Operations: An Operative Disaster. Western Orthopaedic Society Meeting, Monterrey, California, October, 1992

Groh, G.I., Simone, M., Rolla, P., Rockwood, C.A.: Loss of the Deltoid Following Shoulder Operations: An Operative Disaster. Clinical Orthopaedic Society Meeting, Denver, Colorado, October 1992.

Chun, J.M., Groh, G.I., Rockwood, C.A.: Treatment of Two-Part Fractures of the Proximal Humerus. Texas Orthopaedic Association, San Antonio, Texas, May 1992.

Groh, G.I., Buchert, P.K., and Allen, W.C.: A comparison of transfusion requirements after total knee replacement using the Solcotrans Autotransfusion device. American Association of Blood Banks / International Society of Blood Transfusion Joint Congress Annual Meeting, 1991, S193

Gainor, B.J., Groh, G.I.: Stabilization of Complex Distal Radius Fractures with the Orthofix System. Mid-America Orthopaedic Association Meeting, Point Clear, Alabama, April 1990

Allen, W.C., Faranghi, M., Groh, G.I., Parker, J.L.: An update in Sarcoma Management. American Academy of Orthopaedic Surgeons Meeting, New Orleans, Louisiana, February 1990, Scientific Exhibit

Groh, G.I., Buchert, P.K., Allen, W.C.: A Comparison of Transfusion Requirements after Total Knee Replacement Using the Solcotrans Autotransfusion Device. American Academy of Orthopaedic Surgeons Meeting, New Orleans, Louisiana, February 1990.

Gainor, B.J., and Groh, G.I.: Stabilization of Complex Wrist Fractures with the Orthofix System: Advantages and Disadvantages. American Orthopaedic Association Meeting, Colorado Springs, Colorado, June 1989, Scientific Exhibit.

Gaines, R.W., Carson, W.L., Satterlee, C.C., Groh, G.I.: Improving Quality of Spinal Internal Fixation – Evolution Toward Ideal Immobilization – A Biomechanical Study. Scoliosis Research Society, Hamilton, Bermuda, September 1986

Satterlee, C., Gaines, R.W., Carson, W.L., Glascock, C., Groh, G.I.: Experimental Evaluation of Spinal Fracture Stabilization Systems: A comparison of Luque Rectangles and the Kaneda Device. American Academy of Orthopaedic Surgery Meeting, New Orleans, Louisiana, February 1986, Scientific Exhibit.

Harris, R.A., Groh, G.I., Baxter, D.M., Hitzeman, R. J.: Gangliosides Enhance the Membrane Actions of Ethanol and Pentobarbital. International Society for Biomedical Research on Alcoholism Meeting, Santa Fe, New Mexico, June 1984.

PUBLICATIONS

Groh, GI, Groh, GM: Initial Complication rates in Reverse Shoulder Arthroplasty. *Journal of Shoulder and Elbow Surgery*; doi.org/10.1016/j.jse.2013.06.002; Dec 2013

Groh GI, Wirth MA: Results of Revision from Hemiarthroplasty to Total Shoulder Arthroplasty Utilizing Modular Component Systems, *Journal of Shoulder and Elbow Surgery*, 2011. Doi: 10.1016/j.jse.2010.09.014

Groh, GI and Wirth MA: Management of Traumatic Sternoclavicular Joint Injuries: *Journal of the American Academy of Orthopaedic Surgeon*. Vol 19, No 1 pages 1-7, January 2010.

Groh GI, Wirth MA, Rockwood CA: The Treatment of Traumatic Posterior Sternoclavicular Joint Injuries. *Journal of Shoulder and Elbow Surgery*. January, 2011. doi:10.1016/j.jse.2010.03.009

Groh GI: Survival and Radiographic Analysis of a Cementless Fluted Peg Glenoid Component, *Journal of Shoulder and Elbow Surgery*. December, 2010. doi:10.1016/j.jse.2010.03.012

Groh, GI, Wirth MA, Rockwood CA: Results of Treatment of Luxatio Erecta (Inferior Shoulder Dislocation). *Journal of Shoulder and Elbow Surgery* (2010) 19, 423-426. doi: 10.1016/j.jse.2009.07.062

Groh, G.I., Wirth, M.W., Rockwood, C.A.: Treatment of Fractures Adjacent to Humeral Prostheses. *Journal of Shoulder and Elbow Surgery*: (17): 85-89, 2008.

Groh GI, Simoni M, Allen T, Dwyer T, Heckman MM, Rockwood CA Jr. Treatment of snapping scapula with a periscapular muscle strengthening program. [abstract]. *J Shoulder Elbow Surg*. 1996;5(2-Pt 2):S6.

Ruhmann O, Claire DJ, Wirth MA, Groh GI, Rockwood CA: Pseudoarthrosis after Shoulder Arthrodesis. *J Bone Joint Surgery*, 2002(84): 874-876.

Claire DJ, Wirth MA, Groh GI, Rockwood CA: Shoulder Arthrodesis. *J Bone Joint Surgery*, 2001 (83):593-599.

Groh, G.I.: Adult Elbow Fractures, in *Orthopaedic Surgery Board Review Manual*, Editor Anglen, J. Turner Communications Wayne, PA, 1998.

Rockwood, C.A., Clare, D.J., Wirth, M.A., Groh, G.I.: Shoulder Arthrodesis in Shoulder Surgery, editor Fu, F: Lippincott, New York, 1998.

Rockwood, C.A., Clare, D.J., Wirth, M.A., Groh, G.I.: Scapulohumeral Arthrodesis in Shoulder Surgery Textbook, editors Wulker, N. and Mansat, M. Jartin Dunitz, Ltd, Paris 1998

Rockwood, C.A., Groh, G.I., Wirth, M.A., Grassi, F.A.: Resection Arthroplasty of the Sternoclavicular Joint. Journal of Bone and Joint Surgery, 79A: 387-393, 1998

Groh, G.I., Williams, G.R., Rockwook, C.A.: Management of Shoulder Arthrodesis Complications. Journal of Bone and Joint Surgery, 79A: 881-887, 1997.

Ono, K.K., Williams, G.R., Clem, M.D., Lee J.C., Wirth, M.A., Aufdemorte, T.B., Groh, G.I., Rockwood, C.A.: Repair of Soft Tissue to Bone Using a Biodegradable Suture Anchor. Orthopaedics 20 (6): 383-390, 1997.

Heckman, M.M., Groh, G.I.: Acromioplasty, in Diagnostic and Operative Arthroscopy, editors James Andrews and Laura Timmerman, W.B. Saunders, Philadelphia, 1996.

Groh, G.I., Rockwood, C.A.: The Terrible Triad of the Shoulder: The Management of Anterior Dislocation of the Shoulder Associated with Rupture of the Rotator Cuff and Injury to the Brachial Plexus. Journal of Shoulder and Elbow Surgery, 4: 101-103, 1995.

Groh, G.I., Lichtman, D.M.: Triquetro-hamate instability, in Wrist Instability, editor Ueli Buchler, Martin Dunitz Limited, London, 1995.

Groh, G.I., Bennett, J.M.: Fractures about the Elbow, in Surgery of the Upper Extremity, Editor Clayton Peimer, McGraw-Hill, New York, New York, 1995.

Gonzalez, J.C., Seltzer, D.G., Wirth, M.A., Groh, G.I., Rockwood, C.A.: Lexicons Acromioclaviculares Grados IV, V y VI. Acta Ortopedica Latinoamericana, 17 (1): 22-33, 1994.

Groh, G.I., Rockwood, C.A.: Anatomy and Surgical Approaches, in The Shoulder, Editor Richard J. Friedman, Thieme, New York, 1994.

Groh, G.I., Simone, M., Rolla, P., Rockwood, C.A.: Loss of the Deltoid Following Shoulder Operations: An Operative Disaster. *Journal of Shoulder and Elbow Surgery*, 3: 301-316, 1994.

Chun, J.M., Groh, G.I., Rockwood, C.A.: Management of the Two Part Fractures of the Proximal Humerus. *Journal of Shoulder and Elbow Surgery*, 3: 99-107, 1994.

Groh, G.I., Badwey, T.M., Rockwood, C.A.: Treatment of Acromioclavicular Cysts by Shoulder Hemiarthroplasty. *Journal of Bone and Joint Surgery*, 75A: 1790-1794, 1993

Groh, G.I., Parker, J., Allen, W.C.: Fractures of the Femur Treated by Intramedullary Nailing Using the Fluted Rod: A report of 193 consecutive cases. *Clinical Orthopaedics and Related Research*, 285: 101-107, 1992.

Groh G.I., Parker, J., Elliot, J., Pearl, A.J.: Evaluation of Posterior Stabilized Total Knee Arthroplasty. *Clinical Orthopaedics and Related Research*, 269: 58-62, 1991.

Gaines, R.W., Carson, W.L., Satterlee, C.C., Groh, G.I.: Experimental Evaluation of Seven Different Spinal Internal Fixation Devices Under Non-Failure Laboratory Testing. *Spine* 16(8): 902-909, 1991.

Groh, G.I., Gainor, B.J., Jeffries, J.T., Brown, M., Eggers, G.W.: Pseudoaneurysm of the Axillary Artery with Median Nerve Neuropraxia after Axillary Block Anesthesia: A case Report. *Journal of Bone and Joint Surgery*, 72(A): 1407-1408, 1990.

Gainor, B.J., Groh, G.I.: Early Clinical Experience with Orthofix External Fixation of Complex Wrist Fractures, *Orthopaedics*, 13(3): 329-333, 1990.

Groh, G.I., Buchert, P.K., Allen, W.C.: A Comparison of Transfusion Requirements after Total Knee Replacement Using the Solcotrans Autotransfusion System. *Journal of Arthroplasty*, 3:218-285, 1990

Harris, R.A., Groh, G.I., Hitzemen, R.J.: Gangliosides Enhance the Membrane Actions of Ethanol and Pentobarbital. *Alcoholism: Clin. Exp. Res.* 8:95, 1984.

Harris, R.A., Groh, G.I.: Membrane Disordering Effects of Anesthetics are Enhanced by Gangliosides, *Anesthesiology* 62 (2): 114-119, 1985.

Harris, R.A., Groh, G.I., Baxter, D.M., Hitzemen, R. J.: Gangliosides Enhance Membrane Actions of Ethanol and Pentobarbital. *Molecular Pharmacology*, 25:410-417, 1984.

Guest Faculty:

Shoulder Arthroplasty Masters Course, DJ Orthopedics, Indianapolis, In;
Feb 2013

Shoulder Arthroscopy Masters Series, Arthrocare, Austin TX, August,
2012

Shoulder Arthroplasty Masters Course, DJ Orthopedics, Tampa, FL, J
June, 2012

Shoulder Arthroscopy Masters Series, Arthrocare, New York City,
September, 2011

Shoulder Arthroscopy Masters Series, Arthrocare, Miami FL, August,
2011

Treatment of Proximal Humerus Fractures, Mountain Orthopaedic
Symposium, Asheville, NC Oct 2011

Modular Shoulder Arthroplasty, DJ Orthopaedics, Baltimore, Maryland,
August 2011

Shoulder Arthroscopy Masters Series, Arthrocare, Miami, FL, September,
2010

Reverse Shoulder Training, Don Joy Orthopaedics, Tampa, FL, August,
2010

Reverse Shoulder Arthroplasty, Don Joy Orthopaedics, Greenville, SC,
November 2010

Treatment of Proximal Humeral Fractures and Roundtable: Orthopaedic
Education Summit, Lake Tahoe, Don Joy Orthopaedics, January 2010.

Shoulder Arthroplasty Surgeon Advisory Board, Depuy, Chicago, IL,
October 2009

Shoulder Arthroscopy, Masters Series. Miami, FL; Arthrocare,
September, 2009.

Glenoid Exposure Masters Series. Tucson AZ, Depuy, February 2009
Shoulder Arthroplasty: Standard and Reverse. Orthopedic Learning
Center. Depuy. Chicago IL, August 2008

Shoulder Arthroplasty. Baltimore, MD, Depuy, May 2009

Proximal Humeral Intramedullary Nailing. Japanese Society for Fracture Repair. Fukuoka Japan. June 2008

Proximal Humeral Fracture Treatment. Orthopedic Learning Center. Depuy. Chicago IL, August 2008

Live OR Webcast Reverse Shoulder Arthroplasty. Moderator. Durham NC. April 2008

Treatment of Proximal Humeral Fractures. Web-Ex Presentation. Depuy. August 2007.

Proximal Humeral Fracture Treatment Analysis. Global Shoulder Society. Toronto, June 2007

Proximal Humeral Fracture Treatment Options. Depuy. Baltimore, MA. May 2007

Intramedullary Nailing and Hemiarthroplasty for Humerus Fractures. Depuy. St. Louis, MO. March 2007.

Shoulder Fracture Course. Hand Innovations-Depuy. Orlando, FL January 2007.

Global AP Shoulder Prosthesis. Depuy. Chicago IL, January 2007

Advanced Shoulder Arthroscopy. Depuy-Mitek. Las Vegas, NV Oct 2006

Intramedullary Nailing for Proximal Humeral Fractures. Global Shoulder Society. Boston, Ma July 2006

Advanced Arthroscopic Shoulder Concepts Course. Depuy-Mitek. Memphis, TN. June 2006

Shoulder and Knee Arthroscopy. Depuy-Mitek. Orlando, FL. January 2005.

Duke Shoulder Arthroscopy Course. Depuy-Mitek. Durham, NC. March, 2005

Patient Education Roundtable. Depuy-Mitek. Cincinnati, Oh. November 2005

Mexican Orthopaedic Shoulder and Elbow Society, Visiting Professor. Villahermosa, Tabasco, Mexico, October 1998

Issues in Orthopaedic Implant Technology. Joint Implant Surgery and Research Foundation. Keystone, Colorado, April, 1994.

Issues in Orthopaedic Implant Technology. Joint Implant Surgery and Research Foundation. Keystone, Colorado, March, 1993.

18th Annual Primary Musculoskeletal Care Conference. Office of Continuing Medical Education, University of Colorado School of Medicine. Breckenridge, Colorado, August, 1993.

University of Missouri School of Medicine Visiting Professor, Division of Orthopaedics. Columbia, Missouri, November, 1993.

Committee Appointments:

AAOS Shoulder and Elbow Program Committee, 2012-2016

Instructional Course Evaluation Subcommittee for AAOS annual meeting, 2009 to 2012

Program Review Committee ASES open meeting 2010

Program Evaluator AAOS annual meeting 2011

Journal Appointments:

Assistant Editor Journal of Shoulder and Elbow Surgery 2012

Reviewer Journal of Bone and Joint Surgery 2012

Reviewer Journal of Shoulder and Elbow Surgery

Current Research:

Principle Investigator: Multicenter prospective randomized study: Pyrocarbon versus Metallic Radial Head Arthroplasty. Initiation date January 2009, sponsor Ascension Orthopaedics.

Principle Investigator: Multicenter prospective study: Radiographic and Clinical Outcomes utilizing the Global AP Shoulder Prosthesis. Initiation date January 2008, sponsor Depuy Orthopaedics.

Funding:

Groh, G.I.: Experimental Evaluation of Spinal Fracture Stabilization Systems: A Comparison of Transpedicular Screws with Plates and the Kaneda Device. Orthopaedic Research and Education Foundation Grant #86-432.

Teaching Affiliation

Mountain Area Family Practice Residency Program

LICENSURE

Diplomat National Board of Medical Examiners – 1987

Texas License H9646 – 1991

North Carolina 41256 – 1994

Board Certification

American Board of Orthopaedic Surgery 1995 with recertification

Certificate of Added Qualification in Hand Surgery 1997 with recertification

EMPLOYMENT

1995-Present Orthopaedic Surgeon
Shoulder and Elbow Surgery
Hand Surgery
Blue Ridge Bone & Joint Clinic
129 McDowell Street
Asheville, North Carolina 28801

Assistant Professor
Director of Shoulder and Elbow Surgery
Department of Orthopaedic Surgery

University of Colorado School of Medicine
4701 E. 9th Avenue, Box E203
Denver, Colorado 80262

Emergency Room Physician
Spectrum Emergency Care
National Emergency Service

Senior Research Assistant
Department of Pharmacology
University of Missouri
School of Medicine
Columbia, Missouri 65212

Teaching Assistant
Vertebrate Anatomy
Organic Chemistry
Physical Chemistry Laboratory
Washington University
St. Louis, Missouri 63105

HOSPITAL AFFILIATIONS

Mission Hospitals Health System