

# Gareth Hammond, M.D.

## Orthopedic Surgeon

### Professional Work History

- Animas Orthopedic Associates and Sports Medicine  
Private Practice, January 2012 to present | Durango  
Colorado
- Greater Long Beach Orthopaedic Medical and Surgical Group  
Private Practice, September 2007 to December 2011 | Long Beach & Los Alamitos  
California

### Education

Sports Medicine and Upper Extremity Reconstruction Fellowship 2006-2007	University of Southern California Department of Orthopaedic Surgery Los Angeles, California
Orthopaedic Surgery Residency 2001-2006	University of California, Irvine Department of Orthopaedic Surgery Orange, California
Medical School 1997-2001	Georgia Health Sciences University Augusta, Georgia
Graduate Education 1992-1996	Georgia Institute of Technology Bachelor of Mechanical Engineering, Highest Honors Minors in German and Bioengineering Atlanta, Georgia
Licensure	Colorado Medical License California Medical License DEA Registration Number California X-Ray & Fluoroscopy Qualified Medical Examiner, California 2010
Certification	Fellow American Academy of Orthopaedic Surgeons 2011 American Board of Orthopaedic Surgery, Diplomate 2009 National Board of Medical Examiners, Diplomate 2001

### Honors and Awards

- California Orthopaedic Association OREF Resident Award, 2005
- Long Beach Veteran's Administration Medical Center, Best Surgical Intern, 2002
- American Society of Mechanical Engineers, Carlson Memorial Award, 1996
- University of Illinois at Urbana-Champaign, Robot Design Contest, 1995
- Tau Beta Pi National Engineering Honor Society, 1994
- Pi Tau Sigma National Mechanical Engineering Honor Society, 1994
- Georgia Institute of Technology Dean's Scholarship, 1992-1996

- Georgia Governor's Scholarship, 1992-1996

#### Past Work Experience

- Georgia Institute of Technology Center for Human Movement Studies, Research Assistant, Atlanta, Georgia, 1995-1997
- American Medical Response, Emergency Medical Technician-Intermediate Atlanta, Georgia, 1996-1997
- Custom Composite Materials Incorporated, Materials Engineering Internship Kennesaw, Georgia, 1995
- Georgia Institute of Technology Satellite Ground Station Restoration, Mechanic Woodbury, Georgia, 1995-1996

#### Academic and Community Activities

- Board of Directors, Animas Surgical Hospital 2019-
- Associate Team Physician Durango High School, Durango CO 2016-
- Chief Medical Officer Animas Surgical Hospital 2014
- Team Physician St. Anthony High School, Long Beach 2010 to 2012
- Team Physician California State University, Long Beach 2008 to 2012
- Team Physician Long Beach Armada Baseball Team, 2008-2009
- Team Physician University of Southern California, Los Angeles, 2006-2007
- Team Physician East Los Angeles Community College, Los Angeles, 2006-2007
- AOA Resident Leadership Forum, 2005
- On-Field Physician, Orange County High School Football, 2004
- Anatomy Laboratory Tutor, UCI School of Medicine, 2004
- Reviewer, Journal of Shoulder and Elbow Surgery & Journal of Biomechanics, 2003
- Research Committee, UCI Department of Orthopaedic Surgery, 2003
- Pre-participation Physical Exams, UCI Collegiate Sports, 2003
- Clinical Mentor, Medical College of Georgia, 1999-2000
- Neonatal ICU Research Volunteer, Univ. of Miami School of Medicine, 1998
- Surgery Unit Volunteer, Mario C. Rivas Hospital, Honduras, 1998
- Elementary School Tutorial Program, Atlanta Techwood Housing Project, 1994-1995

#### Society Memberships

American Academy of Orthopaedic Surgeons	Fellow, 2001 - present
California Orthopaedic Association	Member, 2001 - present
Western Orthopaedic Association	Member, 2001 - present
Biomedical Engineering Society	Member, 1994 - 1998
American Society of Mechanical Engineers	Member, 1994 - 1997
Georgia Tech Chapter	President, 1995 - 1996

#### Professional and Community Presentations

- Shoulder Pain: Arthroscopy to Arthroplasty  
Sept 2016| Durango, CO
- Diagnosis and Management of Common Shoulder Problems  
March 2015| Durango, CO
- Advances in Total Hip, Knee, and Shoulder Replacement  
Saint Mary Medical Center, May 2011| Long Beach, CA
- Synthes Orthopedic Bioskills Workshop, Invited Lecturer  
Saint Mary Medical Center, Oct 2010 | Long Beach, CA
- Arthritis Foundation Presentation: Modern Joint Reconstruction  
July 2010 | Los Alamitos, CA
- Premier Lunch and Learn: Advances in Knee and Hip Replacement  
May 2010 | Los Alamitos, CA
- Advances in Orthopedic Technology for Primary Care Physicians  
November 2009 | Los Alamitos, CA
- Arthroscopic Technical Skills Cadaver Lab, Invited Instructor  
November 2007 | Vista, CA

#### Scientific Presentations

- *Comparison of Humeral Head Resurfacing and Hemiarthroplasty for Functional Glenohumeral Positions*  
Hammond GW, Lee TQ  
AAOS Annual Meeting Poster Presentation, 2009 | Las Vegas, NV
- *Biomechanical Comparison of Anatomic Humeral Head Resurfacing versus Hemiarthroplasty for Functional Glenohumeral Positions*  
Hammond GW, Lee TQ  
54th Orthopedic Research Society Poster Presentation, 2008 | San Francisco, CA
- *Sphere fitting algorithm: Accuracy, repeatability, and its application to human shoulder*  
Bong JJ, Hammond GW  
BMES Annual Meeting, 2007 | Los Angeles, CA
- *Indications and Technique for Humeral Resurfacing*  
Tibone JE, Hammond GW  
San Diego Shoulder Meeting, 2007 | La Jolla, CA
- *Transfusion in Primary Hip Arthroplasty With Perioperative Cell Salvage and Autologous Donation*  
Skinner HB, Hammond GW  
38th Annual Closed Meeting of The Hip Society, 2007 | Iowa City, IA
- *Transfusion in Primary Hip Arthroplasty With Perioperative Cell Salvage and Autologous Donation*  
Hammond, GW; Skinner HB  
28<sup>th</sup> Annual Graduate Research Forum, 2006 | Orange, California
- *Hybrid Fixation Improves Structural Properties of a Soft Tissue Graft Construct Used For ACL Reconstruction*  
Hammond, GW; Armstrong KL  
OREF Award, California Orthopaedic Association, 2005 | Indian Wells, CA

- *Recurrent Dislocation in Total Hip Arthroplasty*  
Hammond, GW  
26<sup>th</sup> Annual Graduate Research Forum, 2004 | Orange, California
- *Distal Upper Extremity Ischemia: Clinical Outcome after Digit Amputation*  
Hammond, GW; Wray, RC  
Medical College of Georgia, 2001 | Augusta, Georgia

#### Peer Reviewed Articles

- Hammond, G.W.; Tibone J.E.; McGarry M.H.; Jun B.J.; Lee T.Q., Biomechanical Comparison of Anatomic Humeral Head Resurfacing versus Hemiarthroplasty for Functional Glenohumeral Positions. *Journal of Bone and Joint Surgery*, 2012 94: p. 68-76
- Hammond, G.W., Gu, M., Tehranzadeh, J., Hoang, B.H., Periprosthetic soft tissue recurrence of chondroblastoma after attempted en bloc excision from the proximal humerus. *Skeletal Radiology*, 2006 35(1): p. 53-57.
- Hammond, G.W.; Armstrong, K.L.; McGarry, M.H.; Lee, T.Q., Hybrid Fixation Improves Structural Properties of a Free Tendon Anterior Cruciate Ligament Reconstruction Arthroscopy, 2006 22(7): p. 781-6.