

CURRICULUM VITAE

NAME: G. Brian Holloway, MD

BIRTHDATE: 01/13/66

BIRTHPLACE: Lower Merion, Pennsylvania

EDUCATION:

Undergraduate: Ursinus College
Collegeville, Pennsylvania
B.S. Chemistry/ B.S. Biology
Summa cum laude, May 1988

Medical School: Temple University School of Medicine
Philadelphia, Pennsylvania
Sept. 1988 – May 1992
M.D., May 1992

Honors: Alpha Omega Alpha Honor Medical Society, 1991
Summa cum Laude, Ursinus College, 1988
Phi Beta Kappa, Ursinus College, 1987
Departmental Honors in Chemistry, 1988
American Chemical Society Award – Philadelphia, 1988
Sigma Xi Research Society Inductee, 1988
All Academic Award, Ursinus Football, 1985
Varsity Letterman (Football), Ursinus College, 84-85

Internship: Akron City Hospital
Orthopaedic Surgery
Akron, Ohio 7/92 – 6/93

G. Brian Holloway, MD

Page 2

Residency: Akron City Hospital/St. Thomas Hospital
Summa Health System/Children's Hospital Medical Center
of Akron
Orthopaedic Surgery
Akron, Ohio 7/93-6/97

Fellowship: University of Pennsylvania Health System/Penn
Musculoskeletal Institute
Shoulder/Elbow Fellowship
Joseph P. Iannotti, MD, PhD
Philadelphia, Pennsylvania 7/97 – 6/98

BOARD CERTIFICATION:

American Board of Orthopaedic Surgery
Passed Part I – July 1987
Passed Part II – July 2000
Passed Recertification – July 2009
Passed Recertification – June 2018
Recertification Expiration – 12/31/2030

MEDICAL LICENSURE:

TN – 030355
May 1998 – Present

SOCIETY MEMBERSHIPS:

American Academy of Orthopaedic Surgeons
American Shoulder and Elbow Surgeons
Alpha Omega Alpha Medical Society
Southern Orthopaedic Society
Tennessee Orthopaedic Society
Mid-American Orthopaedic Society
Global Shoulder Society
Phoenix Shoulder Group

UNIVERSITY APPOINTMENTS:

Clinical Associate Instructor
Northeastern Ohio University College of Medicine
Akron, Ohio – July 1995 – June 1997

Clinical Instructor - Shoulder
Sports Fellowship
Knoxville Orthopedic Clinic
University of Tennessee-Chattanooga
August 1998 – May 2002

HOSPITAL APPOINTMENTS:

Tennova Physicians Regional Medical Center, Knoxville, TN
Fort Sanders Regional Hospital - Knoxville, TN
Fort Sanders Parkwest Hospital – Knoxville, TN
East TN Children’s Hospital – Knoxville, TN
Knoxville Orthopaedic Surgery Center – Knoxville, TN
St. Mary’s Ambulatory Surgery Center – Knoxville, TN
Fort Sander’s West Surgery Center – Knoxville, TN

HOSPITAL STAFF APPOINTMENTS

1. Chairman Department of Surgery, Tennova Health System/ Mercy Health System. Jan. 2011 – Dec. 2012.
2. Executive Committee Member, Tennova Health System/ Mercy Health System. Jan. 2011 – Dec. 2012.
3. Executive Committee Member, Knoxville Orthopedic Clinic. Jan. 2013 – present.

TEACHING EXPERIENCE:

1. Preceptor, University of Tennessee-Knoxville Family Practice Residency Program, 1998-present.
2. Course Faculty, **Shoulder Arthroplasty: Surgical Indications and Techniques**, Orthopaedic Learning Center, Rosemont, Illinois, October 6 - October 7, 2006.
3. Course Faculty, **Surgical Techniques and Management of the Shoulder**, Orthopaedic Learning Center, Rosemont, Illinois, January 28 - January 30, 2005. Sponsored by AAOS and ASES.
4. Course Faculty, **The Shoulder: Open and Arthroscopic Techniques**. Orthopaedic Learning Center, Rosemont, Illinois, May 30 - June 1, 2003.
5. Course Faculty, **Shoulder and Elbow: The Essentials**, Orthopaedic Learning Center, Rosemont, Illinois, October 31 – November 2, 2003. Sponsored by AAOS and ASES.
6. Course Director and Instructor, **Essentials of Shoulder Arthroscopy**, Arthrex Learning Center, Naples, FL, September 2000.
7. Chief Resident, Department of Orthopaedic Surgery, Summa Health System, Akron, Ohio, July 1996 – June 1997.
8. Clinical Associate Instructor, Northeastern Ohio University College of Medicine, Akron, Ohio, July 1995 – June 1997.
9. Human Anatomy Laboratory Assistant, Ursinus College, 1987.
10. Biology Laboratory Assistant, Ursinus College, 1987.
11. Freshman Chemistry Laboratory Assistant, Ursinus College, 1985-1986.

PUBLICATIONS (BOOKS/BOOK CHAPTERS):

1. **Holloway GB** and Iannotti JP. Proximal Humerus Fractures in: Beaty JH, Editor. Orthopaedic Knowledge Update 6, AAOS 1999: 271-273.
2. Griggs SM, **Holloway GB**, Williams GR, Iannotti JP, Chronic Anterior and Posterior Dislocations in: Iannotti JP and Williams GR, editors. Disorders of the Shoulder 1st Edition, Philadelphia: Lippincott, Williams & Wilkins 1999: 335-359.
3. Griggs SM, **Holloway GB**, Williams GR, Iannotti JP, Chronic Dislocations in: Iannotti JP and Williams GR, editors. Disorders of the Shoulder 2nd Edition, Philadelphia: Lippincott, Williams & Wilkins 2007: 461-468.
4. Cuomo F, **Holloway GB**, Diagnosis and Management of the Stiff Shoulder in: Iannotti, JP and Williams, GR, editors. Disorders of the Shoulder 2nd Edition, Philadelphia: Lippincott, Williams & Wilkins 2007: 461-468.

PAPERS PRESENTED:

1. The Effect of Patient Weight on the Functional Outcome of Total Knee Arthroplasty (Presented at the Mid-American Orthopaedic Association, Hilton Head Island, South Carolina, April 1997).
2. An Approach to the Management of Complex Rigid Foot Deformities in Childhood Using Supramalleolar Osteotomy (Presented at the American Academy of Pediatrics – Orthopaedic Section, San Francisco, California, October 1995).
3. The Effect of Patient Weight on the Functional Outcome of Total Knee Arthroplasty (Presented at the Akron Orthopaedic Research Day, Akron, Ohio, September 1995).
4. Giant Sacral Schwannoma Presenting as Low Back Pain – A Case Report (Presented at the Akron Orthopaedic Research Day, Akron, Ohio, May 1995)

5. The Effect of Patient Weight on the Functional Outcome of Total Knee Arthroplasty (Presented at the Summa Health System Postgraduate Research Day, Akron, Ohio, May 1995).
6. Giant Sacral Schwannoma Presenting as Low Back Pain – A Case Report (Presented at the Summa Health System Postgraduate Research Day, Akron, Ohio, May 1995).
7. **Holloway GB**, Schneck T, Williams GR, Ramsey ML, Iannotti JP. Arthroscopic Capsular Release for the Treatment of Refractory Postoperative or Postfracture Shoulder Stiffness (Presented at the Open Meeting of the American Shoulder and Elbow Society Speciality Day, Orlando, FL, March 18, 2000).
8. Diagnosis and Treatment of Frozen Shoulder (Presented at the 1st Annual KOC Shoulder Symposium, November 10, 2006}.
9. Shoulder Injuries in the Throwing Athlete (Presented at the 1st Annual KOC Shoulder Symposium, November 10, 2006).
10. Operative Treatment of Proximal Humeral Fractures. (Presented at the Patrick Flanagan, MD Alumni Conference, Summa Health System, Akron, OH, August 2011).

AWARDS:

1. American Shoulder and Elbow Surgeons Neer Award for outstanding research – February 19, 2011
2. American Shoulder and Elbow Surgeons Neer Award for outstanding research – March 24, 2013
3. Top Docs- City View Magazine, 2014.
4. Achiever's Hall of Fame Award- Springfield High School, May 2014

RESEARCH PAPERS:

1. **Holloway GB**, Gradisar IA, Askew MJ, Kovacik MW, Mooney SB. The Effect of Patient Weight on the Functional Outcome of Total Knee Arthroplasty – extended follow-up.
2. **Holloway GB**, Weiner SD. An Approach to the Management of Complex Rigid Foot Deformities in Childhood Using Supramalleolar Osteotomy.
3. **Holloway GB**, Weiner SD. Giant Sacral Schwannoma Presenting as Low Back Pain – A Case Report and Review of the Literature.
4. **Holloway GB**, Middleton WJ. The Generation of Halogen Radicals from Fluorosulfuranes (honors thesis).

PEER REVIEWED PUBLICATIONS

1. **Holloway GB**, Schneck T, Williams GR, Ramsey ML, Iannotti JP. Arthroscopic Capsular Release of the Treatment of Refractory Postoperative or Postfracture Shoulder Stiffness. *J Bone and Joint Surg.* 2001 Nov.; 83A: 1682-1687.
2. Kuhn JE, Dunn WR, Ma B, Wright RW, Jones G, Spencer EE, Wolf B, Safran M, Spindler KP, McCarty E, Kelly B, **Holloway GB**, Interobserver Agreement in the Classification of Rotator Cuff Tears. *American Journal Sports Medicine.* March 2007; 35(3): 437-441.
3. Spencer EE, Jr., Dunn WR, Wright RW, Wolf BR, Spindler KP, McCarty E, Ma CB, Jones G, Safran M, **Holloway GB**, Kuhn JE. Interobserver agreement in the classification of rotator cuff tears using magnetic resonance imaging. *Am J Sports Med.* Jan 2008; 36(1):99-103.

4. Harris JD, Pedroza A, Jones GL, Baumgarten KM, Bishop JY, Brophy RH, Carey JL, Dunn WR, **Holloway GB**, Kuhn JE, Ma CB, Marx RG, McCarty EC, Poddar SK, Smith MV, Spencer EE, Vidal AF, Wolf BR, Wright RW. Predictors of Pain and Function in Patients With Symptomatic, Atraumatic Full-Thickness Rotator Cuff Tears: A Time-Zero Analysis of a Prospective Patient Cohort Enrolled in a Structured Physical Therapy Program. *Am J Sports Med.* February 2012; 40: 359-366.
5. Dunn WR, Kuhn JE, Baumgarten K, Bishop JY, Brophy RH, Carey JL, **Holloway GB**, Jones GL, Ma CB, Marx RG, McCarty EC, Poddar SK, Smith MV, Spencer EE, Vidal; A, Wolf BR, Wright RW. Defining Indications for Rotator Cuff Repair: Predictors of Failure of Nonoperative Treatment of Chronic, Symptomatic, Full-Thickness Rotator Cuff Tears. *J Shoulder Elbow Surg.* April 2013; 22(4).
6. Kuhn JE, Dunn, WR, Sanders R, Qi A, Baumgarten KM, Bishop JY, Brophy RH, Carey JL, **Holloway GB**, Jones GL, Ma CB, Marx RG, McCarty EC, Poddar SK, Smith MV, Spencer EE, Vidal; A, Wolf BR, Wright RW. Effectiveness of Physical Therapy in Treating Atraumatic Full-Thickness Rotator Cuff Tears: a Multicenter Prospective Cohort Study. *J Shoulder Elbow Surg.* October 2013; 22(10).
7. Baumgarten KM, Carey JL, Abboud JA, Jones GL, Kuhn, KE, Wolf, BR, Brophy RH, Cox CL, Wright RW, Vidal AF, Ma CB, McCarty EC, **Holloway GB**, Spencer EE, Dunn WR. Reliability of Determining and Measuring Acromial Enthesophytes. *J Hospital for Special Surgery.* 2011; 7: 218-222.
8. Unruh KP, Kuhn JE, Sanders R, An Q, Baumgarten KM, Bishop JY, Brophy RH, Carey JL, **Holloway GB**, Jones GL, Ma BC, Marx RG, McCarty EC, Poddar SK, Smith MV, Spencer EE, Vidal AF, Wolf BR, Wright RW, Dunn WR. The duration of symptoms does not correlate with rotator cuff tear severity or other patient-related features: a cross-sectional study of patients with atraumatic, full-thickness rotator cuff tears. *J Shoulder Elbow Surg.* Article in press and online.

9. Brophy RH, Dunn WR, Kuhn JE, Baumgarten KM, Bishop J, Carey JL, **Holloway GB**, Jones GL, Ma BC, McCarty EC, Poddar SK, Smith MV, Spencer EE, Vidal AF, Wolf BR, Wright RW. Shoulder Activity Level is Not Associated With the Severity of Symptomatic, Atraumatic, Rotator Cuff Tears in Patients Elected Nonoperative Treatment. *Am J Sports Med*. Article in press and online.
10. Dunn WR, Kuhn JE, Sanders R, An Q, Baumgarten KM, Bishop JY, Brophy RH, Carey JL, **Holloway GB**, Jones GL, Ma CB, Marx RG, McCarty EC, Poddar SK, Smith MV, Spencer EE, Vidal AF, Wolf BR, Wright RW. Symptoms of pain do not correlate with rotator cuff tear severity: a cross-sectional study of 393 patients with a symptomatic atraumatic full-thickness rotator cuff tear. *J Bone Joint Surg Am*. 2014 May; 96(10):793-800.
11. Churchill RS, Chuinard C, Wiater JM, Friedman R, Freehill M, Jacobson S, Spencer E Jr, **Holloway GB**, Wittstein J, Lassiter T, Smith M, Blaine T, Nicholson GP. Clinical and Radiographic Outcomes of the Simpliciti Canal-Sparing Shoulder Arthroplasty System: A Prospective Two-Year Multicenter Study. *J Bone Joint Surg Am*. 2016 April; 98(7):552-60.

CURRENT RESEARCH

1. Holloway GB. A Retrospective Review of Proximal Humerus Fractures Treated with Locking Plate Fixation
2. Principal Investigator: Prospective Multi-center IDE Study of the Simpliciti Humeral Prosthesis for the Treatment of Arthritis. Sponsored by Tornier. March 2011 – present.
3. Ongoing projects with MOON Shoulder Study Group

CONSULTANT AND DESIGNER

Tornier – Affinity Shoulder System, Simpliciti Humeral Prosthesis

Journal of Shoulder and Elbow Surgery, Reviewer January 2015-present

EXTRACURRICULAR ACTIVITIES

1. Assistant Coach Youth Football 2005, 2006, 2007, 2009, 2010
2. Head Coach Youth Basketball 2002
3. Assistant Coach Youth Basketball 2008
4. 2010 Coeur d'alene Ford Ironman
5. 2010 Chicago Marathon
6. 2010 Knoxville Marathon
7. 2005 Grandma's Marathon, Duluth, Minnesota
8. 2005 Knoxville Marathon
9. 2004 Chicago Marathon