

Lance A. Rettig, M.D.

Curriculum Vitae Updated May 17, 2010

Personal Data:

Date of Birth: May 8, 1971
Place of Birth: Laguna Beach, California
Citizenship: United States of America
Address: 5255 N Washington Blvd
Indianapolis, IN 46220
Telephone: (317) 255-8614
Marital Status: Married, 3 children

Education:

1989-1993 **Indiana University**, Bloomington, IN. Bachelor of Science with High Honors, Biology.
1993-1997 **Indiana University School of Medicine**, Indianapolis, IN. Doctor of Medicine.

Internship:

1997-1998 General Surgery. Indiana University School of Medicine, Indianapolis, IN.

Residency:

1997-2002 Orthopaedic Surgery. Indiana University School of Medicine, Indianapolis, IN.

Fellowship:

2002-2003 Curtis National Hand Center, Baltimore, M.D.

Licensure:

1997 M.D., Indiana
2002 M.D., Maryland

Privileges:

2003 Clarian Hospitals
2003 St. Vincent Hospital
2004 Bloomington Hospital & Healthcare System

Honors/Awards:

1990 Dean's List
Sigma Chi Academic Scholarship
1991 Dean's List
Sigma Chi Academic Scholarship
Phi Eta Sigma Honorary Society
1992 Dean's List
Sigma Chi Academic Scholarship
Howard Hughes Undergraduate Research Award
1993 Dean's List
Howard Hughes Undergraduate Research Award

Phi Beta Kappa
Order of Omega
2002 Garceau-Wray Award (Outstanding Research Orthopaedic Residency)

Presentations:

- 1998 **Embryology of the Knee.** Orthopaedic Grand rounds. Indiana University School of Medicine, Indianapolis, IN
- 1999 **Glenohumeral Instability.** Orthopaedic Grand Rounds. Indiana University School of Medicine, Indianapolis, IN.
- 2000 **Principles of internal Fixation.** Orthopaedic Grand rounds. Indiana University School of Medicine, Indianapolis, IN
- 2000 **Gross Anatomy of the Shoulder.** Hand Care Conference, Indianapolis, IN.
- 2002 **Primary Osteoarthritis of the Elbow: Results of Operative Debridement at Intermediate Follow-up and Basis for a Classification System.** Lance Rettig, M.D. and Hill Hastings, II, M.D. Garceau-Wray Lectures, Indianapolis, IN
- 2003 **Implant Arthroplasty in Patient's with Primary Osteoarthritis of the Metacarpophalangeal Joint.** Lance Rettig, M.D., Michael S. Murphy, M.D. and Linda Luca, OTR/L, CHT., Eighth E.F. Shaw Wilgis, M.D., Lectureship in Hand Surgery, Baltimore, MD, June 5-7, 2003
- 2003 **Primary Osteoarthritis of the Elbow: Evaluation of Morphologic Predisposition, Reults of Operative Debridement at Intermediate Follow-up and Basis for a New Classification System.** Lance A. Rettig, M.D., Baltimore, MD, Hill Hastings II, M.D., Indianapolis, IN, Judy R. Fineberg, PhD, Indianapolis, IN. 58th Annual Meeting of American Society for Surgery of the Hand, Chicago, IL. September 18-20,2003
- 2004 **"Hand and Wrist Injuries"**. University of Indianapolis, February 17, 2004.
"Hand and Wrist Injuries". Indiana State University, March 29, 2004.
"Scaphoid Fractures". Methodist Sports Medicine Center, March 15, 2004.
"On the Field Evaluation of Hand and Wrist Injuries". Methodist Sports Medicine Center Annual Football Symposium, July 27, 2004.
Implant Arthroplasty in Patient's with Primary osteoarthritis of the Metacarpophalangeal Joint. Lance Rettig, M.D., Michael S. :Murphy, M.D. and Linda Luca, OTR/L, CHT., 59th Annual Meeting of American Society for Surgery of the Hand, Adrian Flatt Fellows Conference, New York City, NY. September 9, 2004.
- 2005 **"Elbow Injuries in the Athlete"**. Orthopaedic Grand Rounds. Indiana University School of Medicine, Indianapolis, IN. January 19, 2005.
- 2006 **"Perilunate and Non-scaphoid Carpal Injuries"**. Orthopaedic Grand Rounds. Indiana University School of Medicine, Indianapolis, IN. March 29, 2006.
"Management of Scaphoid Fractures and TFCC Injuries in the Athlete". Indiana State University, Terre Haute, IN. April 6, 2006.
"Lacerations, Amputations, and Wound Care in the Workplace". Aseessment of Injuries & Illness for Occupational Health Nurses. Indianapolis, IN. April 12, 2006.

- “Occupational Hand Injuries”**. Assessment of Injuries & Illness for Occupational Health Nurses. Indianapolis, IN. April 12, 2006.
- “Management of Scaphoid Fractures”**. Indiana Orthopaedic Society. South Bend, IN. April 21, 2006.
- “Diagnosis and Management of Hand, Wrist, and Elbow Fractures: When to Manage in Your Clinic and When to Refer”**. Central Indiana Society of Occupational Medicine. June 7 2006.
- “Technique, Clinical and Radiographic Results of a Modified Zancolli Arthroplasty for Thumb Carpometacarpal Osteoarthritis.”** 61st Annual meeting American Society for Surgery of the Hand. September 8, 2006. Washington, D.C.
- “Carpal Instability”**. Indiana University School of Medicine Orthopaedic Grand Rounds. September 13, 2006, Indianapolis, IN.
- “Elbow Instability in the Athlete”**. 11th Annual meeting Notre Dame Orthopaedic Society, October 6, 2006. South Bend, IN
- “Dupuytren's Disease”**. Indiana University School of Medicine Orthopaedic Surgery Grand Rounds. October 11, 2006. Indianapolis, IN
- 2007 **“Maestro Total Wrist, Discovery Total Elbow & Explor Radial Head replacements.”** Biomet Heartland presentation. October 13, 2007. Indianapolis, IN
- “Total Wrist Arthroplasty – Cadaver Demonstration”**. Medical Education and Research Institute of Nevada. November 2, 2007. Henderson, NV.
- 2008 **“Overuse of Upper Extremity”** Methodist Sports Medicine Center – Grand Rounds. January 7, 2008. Indianapolis, IN.
- “Upper Extremity Injuries”** University of Indianapolis. February 26, 2008. Indianapolis, IN.
- “Wrist Injuries”** Methodist Sports Medicine Center – Grand Rounds. March 24, 2008. Indianapolis, IN.
- “Acute Scapholunate”** 52nd Annual Indiana Orthopaedic Society meeting. April 18, 2008. Indianapolis, IN.
- “Outcomes Following Arthroscopic Thermal Ligamentorrhaphy of Partial Tears of the Scapholunate Ligament in an Active Population”**. 32nd Annual Garceau-Wray Lectureship, June 12, 2008.
- “Early Results of the Maestro Wrist Reconstructive System”** 32nd Annual Garceau-Wray Lectureship, June 12, 2008.
- “Anatomic Reconstruction of Thumb Metacarpophalangeal Joint Ulnar Collateral Ligament Utilizing an Interference Screw Docking Technique”** 32nd Annual Garceau-Wray Lectureship, June 13, 2008.
- “Elbow Dislocation and Instability”**. Indiana University School of Medicine Orthopaedic Surgery Grand Rounds. August 20, 2008. Indianapolis, IN.
- 2009 **Elbow/wrist arthroplasty and trauma course.** Instructor. Sponsored by Biomet. Las Vegas. January 9, 2009
- “Distal Radius Fractures”**. Indiana University School of Medicine Orthopaedic Surgery Grand Rounds. January 14, 2009. Indianapolis, IN.
- Ulnar Radiocarpal Translocation in an NFL Quarterback: A case report.** Poster presentation at the NFL Physicians Society Annual Scientific Meeting, February 20, 2009. Indianapolis, IN

2010 "Overuse of the Upper Extremity" Methodist Sports Medicine Grand Rounds. January 4, 2010.

"Basilar thumb arthritis" Indiana University School of Medicine Orthopaedic Surgery Grand Rounds. January 27, 2010. Indianapolis, IN.

"Ulnar Collateral Ligament Injuries of the Elbow" Indiana Orthopaedic Society annual meeting, April 23, 2010. Indianapolis, IN

Publications:

- Intramedullary Fixation of Metacarpal Fractures. Lance Rettig, M.D. and Thomas J. Graham, M.D. In Master Techniques in Orthopaedic Surgery The Hand 2nd ed. J.W. Strickland (ed.). Baltimore, Lippincott Williams & Wilkins.
- Rettig LA, Luca L, Murphy MS. Silicone implant arthroplasty in patients with idiopathic osteoarthritis of the metacarpophalangeal joint. J Hand Surg (Am) 2005; 30:667-672
- Rettig AC, Rettig LA, Snead DS. Hand Injuries. In : Johnson DL, Mair SD eds. Clinical Sports Medicine. Mosby; 2006:407-426.
- Strickland JW, Rettig LA. Minimally Invasive Carpal Tunnel Release Using the Security Clip™. In: Capo JT, Virak T eds. Atlas of Minimally Invasive Hand and Wrist Surgery (Minimally Invasive Procedures in Orthopaedic Surgery) . Informa Healthcare; 1 edition (September 27, 2007): Chapter 38.
- Rettig LA, Hastings H, Feinberg JR. Primary osteoarthritis of the elbow: lack of radiographic evidence for morphologic predisposition, results of operative debridement at intermediate follow-up; and basis for a new radiographic classification system. J Shoulder Elbow Surg 2008 Jan-Feb; 17 (1): 97-105.
- Webb BG, Rettig LA. Gymnastic Wrist Injuries. Curr Sports Med Reports. 2008; 7 (5):289-295.
- Pannunzio ME, Rettig LA. Arthroscopy. In: Guyuron B, Eriksson E, Persing JA, eds. Plastic Surgery Indications and Practice. Philadelphia PA: Saunders; 2008: Chpt 83.
- Rettig LA, Ritter M. Baseball injuries. In: Buschbacher R, Prahlow N, Dave SJ, eds. *Sports Medicine & Rehabilitation: A Sport-Specific Approach*. 2nd ed. Philadelphia PA: Lippincott Williams & Wilkins; 2009:Chpt 7.
- Rettig AC, Marberry KM, Barker BP, Rettig LA. Outcomes following arthroscopic thermal ligamentorrhaphy of partial tears of the scapholunate ligament in an active population. Ind Ortho J. 2009;3:48-51
- Grewal R, Faber KJ, Fraham TJ, Rettig LA. In: Kibler B, ed. *Orthopaedic Knowledge Update: Sports Medicine 4*. Rosemont IL: American Academy of Orthopaedic Surgeons; 2009: Chpt 6.
- Rettig A, Rettig L, Welsch M. Anatomic reconstruction of thumb metacarpophalangeal joint ulnar collateral ligament using an interference screw docking technique. Techniques in Hand & Upper Extremity Surgery. 2009; 13 (1): 7-11.
- Rettig AC, Rettig LA, Jelinek JA. Ulnar translocation of the wrist in a professional quarterback: A case report. Am J Sports Med. 38: 608 originally published online December 31, 2009.

Activities:

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| 1995-1996 | Secretary, Indiana University School of Medicine Student Council. |
| 1998-2001 | Member, Indiana University School of Medicine Department of Orthopaedics Education Committee. |

2004 – present Indiana University Orthopaedic Surgery Sports Medicine Director
2007 – present Indiana University Orthopaedic Surgery Alumni Board
2008 – present Committee member – Self-Assessment Examination committee –
American Society for Surgery of the Hand

Team Physician:

1999-2002 Volunteer Medical Staff, Arlington High School Football Team.
2003-2010 Team Physician, Lebanon High School.
2010-Present Team Physician Avon High School
June 2004 - Present Upper Extremity Orthopaedic Surgeon Consultant,
Indiana State University

Academic Appointments:

June 2004 Volunteer Clinical Assistant Professor, Indiana University School of
Medicine.
Alumni Advisory Board, Department of Orthopaedic Surgery, Indiana
University School of Medicine

Board Certification: American Board of Orthopaedic Surgery, September 2005.

Medical Society Membership:

American Academy of Orthopaedic Surgeons
American Society for Surgery of the Hand
Indiana Orthopaedic Society
Indianapolis Medical Society

Non Medical Employment:

1989-1991 Tennis Instructor. Washington Township Tennis Program,
Indianapolis, IN.

Interest: Snow skiing, tennis, triathlons, golf