JEFFREY S. EARHART, M.D.

ORTHOILLINOIS 324 ROXBURY ROAD ROCKFORD, ILLINOIS 61107 (815) 398-9491

HOSPITAL AFFILIATIONS Rockford Memorial Hospital, Rockford, IL

Active Staff, August 2013 to present

OSF-Saint Anthony Medical Center, Rockford, IL

Active Staff, August 2013 to present

Swedish American Hospital, Rockford, IL

Courtesy Staff, August 2013 to present

Rockford Orthopedic Surgery Center, Rockford, IL

Active Staff, August 2013 to present

EMPLOYMENT

OrthoIllinois, Rockford, IL

August 2013 - present

EDUCATION

Metro Health Medical Center, Cleveland, OH

Case Western Reserve University School of Medicine

Fellowship: Orthopaedic Traumatology, August 2012 – August 2013

McGaw Medical Center

Northwestern University Feinberg School of Medicine, Chicago, IL

Residency: Orthopaedic Surgery, July 2008 – June 2012

McGaw Medical Center

Northwestern University Feinberg School of Medicine, Chicago, IL

Internship: Surgery, June 2007 – June 2008

Northwestern University, Feinberg School of Medicine, Chicago, IL

Medical School: August 2003 – June 2007

M.D.

Duke University

Pratt School of Engineering, Durham, NC

August 1998 – May 2002 B.S., Biomedical Engineering B.S., Electrical Engineering

CERTIFICATION/ LICENSURE

American Board of Orthopaedic Surgery

- A. Part I written examination passed September, 2012
- B. Part II oral examination Board Eligible

State Licensure

- A. Illinois Department of Financial & Professional Regulation Active
- B. Ohio State Board of Medical Licensure Active
- C. Wisconsin State Board of Medical Licensure Application pending

ACADEMIC APPOINTMENTS

University of Illinois College of Medicine, Rockford, IL

TS Pending

SOCIETIES

American Academy of Orthopaedic Surgeons

Active, 2007 - present

Orthopedic Trauma Association

Candidate Member, 2012 - present

AO Trauma

Member, 2013 - present

Illinois State Medical Society

Member, 2013 - present

Winnebago County Medical Society

Member, 2013 - present

HONORS/ AWARDS

Alpha Omega Alpha Medical Honor Society, 2007

Cum Laude with Distinction in Biomedical Engineering, 2002

Dean's List at Duke University, 1998 - 2002

RESEARCH/ PUBLICATIONS

Peer Reviewed Articles

Earhart, JS, Roberts, D, Roc, G, Gryzlo, S, Hsu, WK. *Effects of Lumbar Disk Herniation on the Careers of Professional Baseball Players*. Orthopedics. January 2012; 35(1):43-9

Earhart, JS, Welhnan, D, Donaldson, J, Chesterton, J, King, E, Janicki, J. *Radiofrequency Ablation in the Treatment of Osteoid Osteoma: Results and Complications*. Pediatric Radiology. (2013 Feb 14, Epub ahead of print)

Abstracts

Lee, AS, Hsu, WK, **Earhart, JS**, Cherkassky, D. *Adjacent Segment Degeneration after Posterior Cervical Fusion*. 19th International Meeting on Advanced Spine Techniques. Istanbul, Turkey, 2012

Earhart, JS, Marecek, GS, Gardner, MJ, Merk, BR. *Surgeon Practices Regarding Antibiotic Use for Ballistic Fractures*. Orthopaedic Trauma Association Annual Meeting. Phoenix, AZ 2013 (submitted)

Book Chapters

Colton, AE, Bush-Joseph, CA, **Earhart, JS**. <u>Arthroscopic Synovectomy in Operative Techniques in Orthopaedic Surgery</u>, 1st <u>Edition</u>. Wiezel, SW (ed). Lippincott, Williams & Wilkins, Philadelphia, PA. July 2010.

Earhart, JS, Hsy, WK. *Role of* BMP in Cervical Spine Surgery in The Cervical Spine, 5th Edition. Benzel, EC (ed). Lippincott, Williams & Wilkins, Philadelphia, PA. July 2012.

Earhart, JS. Evaluation of the Trauma Patient in Pocket Orthopaedic Surgery, 1st Edition. Bouganem, J. Shah, RR (ed). Lippincott, Williams & Wilkins, Philadelphia, PA (submitted)

Earhart, JS. *Pelvic Ring Injuries* in Pocket Orthopaedic Surgery, 1st Edition. Bouganem, J, Shah, RR (ed). Lippincott, Williams & Wilkins, Philadelphia, PA. (submitted)

Earhart, JS, Vallier, H. <u>Soft Tissue and Genitourinary Complications in Acetabular Fractuers</u>, 1st <u>Edition</u>. Ziran, B, Smith, W (ed). JP Medical Ltd. (submitted)

PRESENTATIONS

Marecek, GS, **Earhart, JS**, Croom, W, Kodros, SA, Kelikian, AS, Merk, BR. Treatment of Jones' fractures without weight-bearing restrictions. *OREFORS Heartland Resident Research Symposium*, St. Louis, MO. 2011. *Annual Meeting of the Mid America Orthopaedic Association*, Tucson, AZ, 2011

Earhart, JS, Donaldson, J, King, E, Janicki, J, Chesterton, J, Welhnan, D. Radiofrequency blation in the Treatment of Osteoid Osteoma: Results and complications. *Annual Meeting of the Pediatric Orthopaedic Society of North America*, Denver, CO 2012

Lee, S, **Earhart, JS**, Newcomb, CJ, Kaltz, SR, Welhnan, DS, Stock, SR, Merk, BR, Shah, RN, Stupp, SI. Repair of Rat Critical Femoral Defects with BMP – 2- Binding Nanofibers. *OREFORS Resident Research Symposium – Midwest Region*. Loyola University Medical Center, Chicago, IL. June 2012. *AOAIABC Traveling Fellows Symposium*. Northwestern University, Chicago, IL. June 2012

Grand Rounds, Metro Health Medical Center. *The Principles of Internal Fixation*. November 27, 2012. Cleveland, OH

Grand Rounds, University of Iowa. *The Principles of Internal Fixation*. January 4, 2013. Iowa City, IA

Grand Rounds, MetroHealth Medical Center. *The Biology of Bone Healing*. April 9, 2013. Cleveland, OH