Robert Lyons MD

PRACTICE EXPERIENCE

Chambersburg Hospital,Chambersburg, PA , WellSpan Orthopedic Group

October 2012 - PRESENT

Penn State Hershey Medical Center

August 2006- August 2012 Assistant Professor of Orthopedic Surgery

OrthoCarolina Orthopedics and Sports Medicine

August 2004-August 2006

Great Lakes Orthopedic Center, Traverse City MI

August 2001- August 2003

USAF Orthopedic Surgeon, Aviano Air Base Italy

August 1998-August 2000. Chief of Section of Orthopedic Surgery. Caserme Ederle Army Clinic Consultant, Vicenza Italy Izmir Air Force Hospital, Turkey, Orthopedic Consultant Flying Ambulance Surgical Team (FAST)--responsible for Southern Europe and Africa

USAF Orthopedic Surgeon, Walson Air Force Hospital Fort Dix NJ

August 1996-August 1998 Chief of Section of Orthopedic Surgery

EDUCATION

Fellowship in Shoulder and Elbow Surgery: Rothman Institute, Thomas Jefferson University Hospital

August 2003-August 2004

Fellowship in Upper Extremity Surgery: Brown University School of Medicine, Rhode Island Hospital

August 2000–August 2001 Clinical Instructor of Orthopedic Surgery

SKILLS

Private Pilot's License June 6, 1998

Medic/Lifeguard, Wildwood Beach Patrol, NJ 1985-1986

LaSalle University Crew Team, 1983-1984.

AWARDS

Tin Man Triathlon, 2nd Place, Aviano Air Force Base Italy, Sept. 1999

USAF Officer's Commendation Medal, Walson Air Force Hospital, Fort Dix NJ 1998

USAF Health Professions Scholarship 1986-1990

Alpha Epsilon Honor Society, 1885, 1986.

Community Outreach

Team Physician, Harrisburg Senators Baseball (AA Affiliate of Washington Nationals, 2006-2011) Residency in Orthopedic Surgery: Temple University Hospital, Philadelphia, PA June 1991–June 1996

Internship in General Surgery: University of California at San Diego Medical Center, June 1990-June 1991

Medical School: Temple University Hospital, August 1986-June 1990

Undergraduate: LaSalle University, BA Biology (Cum Laude Honors Program Curriculum), Sept 1982-May 1986

High School: Archbishop Wood, Warminster, PA (Academic Rank 3rd of 272)

Board Certification/Licensure

American Board of Orthopedic Surgery December 1,1998 through December 31,2028

Subspecialty Board Certification(CAQ) in Orthopedic Sports Medicine December 1, 2008 through December 31, 2028

Pennsylvania Medical License# MD048632L

December23,1992 through Present

Memberships

Active Fellow, American Academy of Orthopaedic Surgeons (AAOS) July 2000 through Present

Active Member, American Orthopaedic Society for Sports Medicine (AOSSM) July 15,2010 through Present

Publications

Lyons, RP. Os Acromiale Fracture-Separation as a Component of a Floating Shoulder Injury, <u>Journal of Shoulder and Elbow</u> <u>Surgery</u> 2010;19(7):e18-21.

Gillespie R, Lyons RP, Lazarus M. Eccentric Reaming in Total Shoulder Arthroplasty: A Cadaveric Study, <u>Orthopedics</u> 2009;32(1):pp1-6.

Lyons RP, Armstrong A. Chronically Unreduced Elbow Dislocations, <u>HandClinics</u> 2008;Feb 24(1):91-103.

Lyons RP, Lazarus MD.*Shoulder and Arm Trauma*, book chapter in <u>Orthopedic Knowledge Update8</u>; editor Alex Vaccaro, publisher American Academy of Orthopaedic Surgeons: January 2005.

Lyons RP, Green A. Subscapularis Tendon Tears: Anatomy Associated Pathology and Treatment, <u>Journal of the American</u> <u>Academy of Orthopaedic Surgeons</u> 2005, 13:353-363.

Lyons RP, Weiss APC. *Techniques for Four Corner Arthrodesis*, <u>Operative Techniques in Orthopaedics</u> 2003;13(1):34-41.

Lyons RP, Weiss APC. *Techniques for Four Corner Arthrodesis*, <u>Atlas of the Hand Clinics</u> 2004; 9:167–176.

Lyons RP, Kozin S, Failla J. The Anatomy of the Radial Side of the Thumb: Static Restraints in Preventing Subluxation and Rotation after Injury, <u>American Journal of Orthopedics</u> 1998; 27(11):759-763.

Presentations

Posterior Shoulder Instability, Baseball Medicine Injury Prevention and Treatment Techniques Seminar, Washington DC, January 8-10, 2009.

Osteochondritis Dessicans of the Elbow, Baseball Medicine Injury Prevention and Treatment Techniques Seminar, Washington DC, January 8-10, 2009.

Indications Techniques and Avoiding Complications in Reverse Shoulder Arthroplasty, 2008 Orthopaedic Alumni Conference, Hamot Medical Center, Erie, PA: August 1, 2008.

Practical Guidelines for Glenoid Reaming in OsteoArthritis of the Shoulder: Presented at the 72nd Annual Meeting of the American Academy of Orthopaedic Surgeons, Washington DC, February 25, 2005.

Practical Guidelines for Glenoid Reaming in OsteoArthritis of the Shoulder: Presented at the 21st Annual (Closed) Meeting of the American Shoulder and Elbow Society, New York, NY, September 29, 2004.

Assessment of Functional Outcomes of the Deltoid-to-Triceps Transfer; Value of EMG and Strength-Duration Testing, Poster Presentation at the 63rd Annual Meeting of the American Academy of Orthopaedic Surgeons, Atlanta, February, 1996. Assessment of Functional Outcomes of the Deltoid-to-Triceps Transfer; Value of EMG and Strength-Duratin Testing, Poster Presentation at the 6th International Conference of Surgical Rehab of the Upper Limb in Tetraplegia, Cleveland, May, 1998.

The Use of Mitek Bone Anchors to Treat Sports Injuries in the Hand; Sports Medicine Spring Scientific Meeting of the Pennsylvania Orthopedic Society, Williamsburg, VA, April, 1995.

The Anatomy of the Radial Side of the Thumb: Static Restraints in Preventing Subluxation and Rotation after Injury, Presented at the Annual Residents and Fellows Meeting of the American Society for Surgery of the Hand, San Francisco, September, 1995.

Television Appearances

Break the Pain. Penn State Bone and Joint Institute on ABC-27 News, April 29, 2010.

Healthwise with Joey Popp: Innovations in the Treatment of Shoulder and Elbow Conditions. WTVI, Charlotte, NC, February 20 & 26, 2005.

Press Conference on Medical Liability Reform, with Senate Majority Leader Bill FRist (R- TE) & Senator Rick Santorum (R-PA). Thomas Jefferson University Hospital, Local News CN8, January 21, 2004.