

Samuel A. Dubrow, MD
Division of Shoulder & Elbow Surgery
Department of Orthopaedics
Alegent Creighton Clinic
Creighton University School of Medicine

Education

- 8/2003–5/2007 (M.D) **Creighton University School of Medicine** – Omaha, Nebraska
Doctor of Medicine
- 9/1998-6/2002 (B.A.) **Colby College** – Waterville, Maine
Bachelor of Arts, Cum Laude, Major in Biology, Minor in Mathematics

Residency Training

- 7/2011-7/2012 **State University of New York at Stony Brook University Medical Center** – Stony Brook, NY
Chief Administrative Resident – Orthopaedic Surgery
- 7/2008-7/2012 **State University of New York at Stony Brook University Medical Center** - Stony Brook, NY
Resident Physician – Orthopaedic Surgery
- 7/2007-6/2008 **State University of New York at Stony Brook University Medical Center** - Stony Brook, NY
Resident Physician- PGY1 – General Surgery/Orthopaedic Surgery

Fellowship

- 8/2012-8/2013 **Cleveland Akron Shoulder and Elbow (CASE) Fellowship, American Shoulder and Elbow Surgeons**
Cleveland Shoulder Institute - University Hospitals, Cleveland, OH and
Crystal Clinic & Summa Health Systems, Akron, OH
Directors: Reuben Gobezie, MD; Robert Bell, MD; Curt Noel, MD

Board Certifications

- 9/2012 American Board of Orthopedic Surgeons – Board Eligible
Part I Examination - Pass

Medical License

- 6/2012-present State Medical Board of Ohio
- 4/2013-present State of Nebraska Physician License
- 7/2014-present State Medical Board of Iowa

Teaching Activities/Courses Taught

- 5/11/2013 The Latarjet Procedure: Cadaveric Demonstration, Department of Orthopaedic Surgery, Crystal Clinic and Summa Health System, The Austen Bioinnovation Institute in Akron, Akron, OH
- 10/3/2012 Shoulder Pain: Evaluation and Treatment Options, Academic Lecture Series, Department of Family Medicine, University Hospitals – Case Western Reserve Medical Center, Cleveland, OH
- 5/11/2012 Shoulder Anatomy Cadaveric Demonstration, 2nd Annual Sports Medicine Update: Controversies in Sports Medicine, Continuing Medical Education Conference, State University of New York at Stony Brook
- 3/21/2012 Smith & Nephew Taylor Spatial Frame Application for Correction of Limb Deformities, Lab Instructor on Techniques of Spatial Frame Application and Deformity Correction Using Computer Software
- 3/14/2012 Humeral and Clavicle Intramedullary Nail Fixation, Sonoma Orthopedic Products, Inc., Cadaveric Demonstration
- 2/22/2012 Surgical Approaches to the Shoulder and Elbow for Fixation of Fractures of the Proximal, Midshaft and Distal Humerus, Stryker Trauma, Cadaveric Demonstration
- 1/18/2012 Deltopectoral Approach and Total Shoulder Arthroplasty using Zimmer Anatomic Shoulder System on a Cadaveric Model, Demonstration for Orthopedic Residents, Stony Brook University Medical Center, Stony Brook, NY
- 2011– 2012 Instructor, Surgical Anatomy Course for Senior Medical Students, Stony Brook University School of Medicine - Stony Brook, NY
- 2010 – 2012 Instructor, Aspiration of Knee Using Sterile Techniques for 2nd Year Medical Students
- 2009 – 2011 Clinical Instructor, Physical examination of the Shoulder, Annual Orthopedics in Primary Care Medicine Conference, Winthrop University Hospital – Mineola, NY

Presentations

- 3/12/2014 Tendinopathy of the Long Head of the Biceps Tendon: Histopathologic Analysis of Extra-Articular Biceps Tendon and Tenosynovium, 2014 American Academy of Orthopaedic Surgeons (AAOS) Annual Meeting, New Orleans, LA – Paper Presentation
- 10/24/2013 Shoulder Disorders and Current Treatment Strategies, Health Sciences Continuing Education Lecture, Immanuel Medical Center – Alegent Creighton Hospitals, Omaha, NE
- 10/13/2013 Tendinopathy of the Long Head of the Biceps Tendon: Histopathologic Analysis of Extra-Articular Biceps Tendon and Tenosynovium, 2013 Closed Meeting of the American Shoulder and Elbow Surgeons (ASES), Las Vegas, NV – Podium Presentation
- 10/09/2013 Patient Positioning in Shoulder Surgery: Risks and Anesthetic Complications, Grand Rounds, Department of Anesthesia, Creighton University Medical Center, Omaha, NE

- 5/10/2013 Humeral Head Resurfacing: Rationale, Indications and Technique, Instructional Lecture Series, Department of Orthopaedic Surgery, Summa Health System and Crystal Clinic, Akron, OH
- 11/13/2012 Pathologic Conditions of the Proximal Portion of the Long Head of the Biceps Tendon and Treatment Options, Summa Health System and Crystal Clinic Orthopaedic Residency Program, St. Thomas Hospital, Akron, OH
- 5/11/2012 Shoulder Anatomy Cadaveric Demonstration, 2nd Annual Sports Medicine Update: Controversies in Sports Medicine, Continuing Medical Education Conference, State University of New York at Stony Brook
- 8/11/2011 Surgical Management of Arthritides of the Elbow, Stony Brook University Medical Center Department of Orthopaedics Grand Rounds, Stony Brook, NY
- 6/11/2010 Latarjet Coracoid Transfer for Anterior Glenohumeral Instability, Stony Brook University Medical Center Department of Orthopaedics Grand Rounds, Stony Brook, NY
- 10/16/2009 Carpal Instability, Winthrop University Hospital Grand Rounds, Mineola, NY
- 9/19/2008 The Floating Knee: Ipsilateral Fractures of the Femur and Tibia, Winthrop University Hospital Grand Rounds, Mineola, NY

Awards

- 2011 Best Resident Research Presentation, 17th Annual Orthopaedic Symposium, *Imaging of the Rotator Cuff Using Intravascular Ultrasound*, Stony Brook University Medical Center, Stony Brook, NY
- 2004 – 2007 A.A. and E. Yossem Scholarship, Creighton University School of Medicine
- 2007 Midwest Student Biomedical Research Forum Award for Outstanding Service and Dedication, Co-Director 2005 – 2007
- 2005 Fourth Place, Oral Presentation, 36th Midwest Student Biomedical Research Forum, “*LRP5 gene influences on femoral bone structure and strength,*” University of Nebraska Medical Center, Omaha, NE
- 2004 Student Research Award Grant, “*LRP5 gene influences on structure and strength in femoral trabecular and cortical bone,*” Creighton University School of Medicine, Osteoporosis Research Center, Omaha, NE

Medical Society Memberships

Metro Omaha Medical Society (MOMS)
 Arthroscopy Association of North America (AANA) – Associate Member
 American Academy of Orthopaedic Surgeons (AAOS) – Candidate member
 American Medical Tennis Association (AMTA)
 World Medical Tennis Society (WMTA)

Manuscript Reviewer

Journal of Shoulder and Elbow Surgery (Elsevier)

Publications and Research Presentations

- 2014 **Dubrow S**, Shishani Y, Muh S, Streit J, Rodgers M, Gobezie R. Tendinopathy of the Long Head of the Biceps Tendon: Histopathologic Analysis of the Extra-Articular Biceps Tendon and Tenosynovium. *BMC Musculoskeletal Disorders*. Submitted for publication.
- 2014 **Dubrow S**, Streit J, Shishani Y, Muh S, Rodgers M, Gobezie R. Histopathologic Analysis of Extra-Articular Biceps Tendon and Tenosynovium, Paper Presentation # 134, *2014 Annual Meeting of the American Academy of Orthopaedic Surgeons*, New Orleans, LA, March 12, 2014
- 2014 **Dubrow S**, Streit J, Muh S, Shishani Y, Gobezie R. Acromial Stress Fractures in Reverse Total Shoulder Arthroplasty: Correlation with Acromiohumeral Distance and Acromioclavicular Osteoarthritis. *Orthopedics*. Accepted for Publication
- 2014 **Dubrow S**, Gobezie R. Arthroscopic Total Shoulder Resurfacing with Osteochondral Graft. *Journal of Medical Insight*. March 1, 2014 <http://www.jomi.com/article/1/Arthroscopic-Total-Shoulder-Resurfacing-with-Osteochondral-Allograft>
- 2014 **Dubrow S**, Streit J, Shishani Y, Robbin M, Gobezie R. Diagnostic Accuracy in Detecting Tears in the Proximal Biceps Tendon Using Standard Non-Enhancing Shoulder MRI. *Open Access Journal of Sports Medicine*. 2014;5, 81-87
- 2014 Streit J, Muh S, **Dubrow S**, Shishani Y, Nowinski R, Gobezie R. Biologic Resurfacing of the Glenoid with Humeral Head Resurfacing for Glenohumeral Arthritis in the Young Patient. *J Shoulder and Elbow Surg*. 2014 Jan 16. S1058-2746(13)00576-4
- 2013 **Dubrow S**, Noel C, Bell R. Anterior Shoulder Instability Repair and Reconstruction: Bone Defects, An Algorithm. *Operative Techniques in Sports Medicine*. 2013; 21:225-231
- 2013 **Dubrow S**, Streit J, Shishani Y, Muh S, Rodgers M, Gobezie R. Tendinopathy of the Long Head of the Biceps Tendon: Histopathologic Analysis of Extra-Articular Biceps Tendon and Tenosynovium, 2013 Closed Meeting of the American Shoulder and Elbow Surgeons (ASES), Las Vegas, NV
- 2013 **Dubrow SA**, Chan C, Penna J, Wang E. Imaging of the rotator cuff using intravascular ultrasound. *Orthopedics*. Submitted for Publication.
- 2013 **Dubrow S**, Gobezie R. Alternative Options to Traditional Shoulder Replacement: Arthritis in the Young Patient. *Current Orthopaedic Practice*. 2013; 24(4): 370-5
- 2013 **Dubrow S**, Shishani Y, Gobezie R. Arthroscopic Alternatives to Total Shoulder Arthroplasty. *Seminars in Arthroplasty*. March 2013; 24: 2 – 7.
- 2013 **Dubrow S**, Gobezie R. Dosing Frequency of Corticosteroid Injections: Review of the Current Literature. *Orthopedics*. Submitted for publication.
- 2012 Garret J, **Dubrow S**, Godeneche A, Levigne C, Neyton L, Grosclaude S, Walch G. Non-fixed Pryocarbon Interposition Arthroplasty: Preliminary Results with 1-3 year follow-up. *Advances in Orthopaedics: Shoulder Issue*. Accepted for Publication.
- 2011 **Dubrow SA**, Chan C, Penna J, Wang E. Imaging of the rotator cuff using

- intravascular ultrasound. *Arthroscopy Association of America 30th Annual Meeting*. Electronic Poster Presentation. San Francisco, CA, April 14-17, 2011
- 2010 Miller S, **Dubrow S**, Wang E, Hadjiargyrou M. The humeral response of traumatic brain injury and its effect on bone healing. *NIH grant awarded*.
- 2010 Chan C, **Dubrow S**, Friedman M, Penna J, Wang E. Intraoperative imaging of rotator cuff tears. *Stony Brook University Medical Center Annual Research Journal* 2010, 5: 5-8.
- 2007 **Dubrow SA**, Hraby PM, Akhter MP. Gender specific LRP5 influences on trabecular bone structure and strength. *J Musculoskelet Neuronal Interact* 2007; 7(2):166-173.
- 2005 **Dubrow SA**, Akhter MP. LRP5 gene influences on femoral bone structure and strength. *36th Midwest Student Biomedical Research Forum*, Oral Presentation, Fourth Place Award, Omaha, NE
- 2004 - 2006 LRP5 Gene Influences on Structure and Strength in Femoral Trabecular and Cortical Bone. Direction provided by Mohammed Akhter, PhD. Osteoporosis Research Center, Creighton University Medical Center.