SCOTT W. TRENHAILE, M.D.

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

HOSPITAL AFFILIATIONS OSF-Saint Anthony Medical Center, Rockford, IL

NS Active Staff, 2002 to present

Rockford Memorial Hospital, Rockford, IL

Courtesy Staff, 2002 to present

Swedish American Hospital, Rockford, IL

Active Staff, 2002 to present

Rockford Ambulatory Surgery Center, Rockford, IL

Active Staff, 2002 to present

OrthoIllinois Surgery Center, Rockford, IL

Active Staff, 2004 to present

EMPLOYMENT

OrthoIllinois, Rockford, IL

December 2015 - Present

Rockford Orthopedic Associates, Rockford, IL

January 2004 – December 2015

Orthopaedic Associates of Northern Illinois, Rockford, IL

August 2002 – December 2003

EDUCATION

Mississippi Sports Medicine & Orthopaedic Center, Jackson, MS

Surgical fellowship in upper and lower extremity

Sports injuries with reconstructive and arthroscopic focus

August 2001-July 2002.

St. Luke's-Roosevelt Hospital Center/Columbia

University College of Physicians and Surgeons, New York, New York

Orthopaedic Surgery Residency, 1997-2001.

St. Luke's-Roosevelt Hospital Center/Columbia

University College of Physicians and Surgeons, New York, New York

General Surgery Internship 1996-1997.

The University of Iowa College of Medicine, Iowa City, Iowa

1992-1996, M.D.

Iowa State University, Ames, Iowa

1988-1992, B.S. in Biology with Distinction

Scott W. Trenhaile, M.D. Curriculum Vitae Page 2 of 27

CERTIFICATION/ LICENSURE

USMLE

Part I written examination passed June 1994 Part II written examination passed March 1996 Part III written examination passed May 1997

American Board of Orthopaedic Surgery

- A. Part I written examination passed July 13th, 2001
 Board Eligible
- B. Part II oral examination passed July 11, 2004 Diplomat of the Board Board certified 7/11/2004 through 12/31/2024
- C. Orthopedic Sports Medicine Subspecialty Board certified 11/5/2009 through 12/31/2024

State Licensure

- A. State of Illinois Department of Financial and Professional Regulation Licensed Physician and Surgeon Number 036-106575 Issued March 22, 2002
- B. Mississippi State Board of Medical Licensure License in Medicine Number 17109 (inactive) Issued February 26, 2001
- C. Wisconsin State Board of Medical Licensure License in Medicine and Surgery Number: 56111-20 Issued: 7-27-2011

ACADEMIC APPOINTMENTS

Rush University Medical Center, Chicago, IL

Faculty: Rush Medical College Assistant Professor, September 2014 to present

University of Illinois College of Medicine, Rockford, IL Clinical Assistant Professor of Surgery, July 2005 to present

Midwestern University, Downers Grove, IL Adjunct Clinical Instructor, February 2004 to present

SOCIETIES

American Shoulder and Elbow Society

Associate Member, 2016

American Academy of Orthopaedic Surgeons

Active Fellow, 2006

American Orthopaedic Society for Sports Medicine

Candidate Member, 2003-2006 Active Member, 2006-2007

Arthroscopy Association of North America

Associate Member, 2003-2006 Active Member, 2006

Illinois Association of Orthopaedic Surgeons

Active Member, 2010

Mid-America Orthopaedic Association

Active Member, 2006

Illinois Association of Orthopaedic Surgeons

Member, 2007

Illinois State Medical Society

Member, 2003

Winnebago County Medical Society

Member, 2003

HONORS/ AWARDS

"Best Doctors in America", 2013, 2014

St. Luke's-Roosevelt Hospital Resident Research Day, Best Research Project, 2001

Phi Beta Kappa Honor society, 1992 Phi Kappa Phi Honor Society, 1992

Order of Omega Honor Society President, 1991 Beta Lambda Delta Honor Society, 1991 Golden Key National Honor Society, 1990 Alpha Tau Omega Fraternity Top House Grades

Scholarship, 1990, 1991

Alpha Lambda Delta Freshman Honorary, 1989 Phi Eta Sigma Freshman Honorary, 1989

ACTIVITIES

Journal of Shoulder and Elbow Surgery: Shoulder Reviewer 2016 – present Journal of Shoulder and Elbow Surgery: Elbow Reviewer 2017 - present

Committee Membership:

Yale/Yale New Haven Health Services Corporation/Center for Outcomes Research and Evaluation (CORE)/Centers For Medicare & Medicaid Services (CMS): Member of the Technical Advisor Group to the Technical Expert Panel (TEP) for the Hospital Harm Performance Measure. 2017 – present.

Arthroscopy Association of North America, Abstract Reviewer, 2016 Fall meeting.

Arthroscopy Association of North America, Copernicus Work Group for Shoulder Metrics. 2015-2016.

Arthroscopy Association of North America, Abstract Reviewer, 35th Annual Meeting, April 2016.

University of Illinois College of Medicine Orthopaedic Research Program: Co-director, 2015-2016.

Arthroscopy Association of North America, Health Policy Committee Member, 2013-2017.

Scott W. Trenhaile, M.D. Curriculum Vitae Page 4 of 27

Director of the OrthoIllinois Wet lab and Surgical Education and Visitation Program, 2012- present.

American Academy of Orthopedic Surgeons Virtual Reality Shoulder Arthroscopy Simulator Development Project, April 2012 – present

Arthroscopy Association of North America, Technology Committee Member, 2011-2013

Arthroscopy Association of North America, Outcomes Task Force Committee Member. November 2010 - 2011

Arthroscopy Association of North America, Traveling Fellowship Committee Member, 2010 - 2012

Clinical Information Systems Physician Development Director, Rockford Orthopedic Associates 2006 - 2012

Executive Committee Member, Rockford Orthopedic Associates January 2008 – 2010, 2014 - present

Orthopaedic Subsection Quality Improvement Committee Member, OSF-Saint Anthony Medical Center, May 2003 to May 2007

By-Laws Committee Member, OSF-Saint Anthony Medical Center May 2003 – 2004

Athletic Team Coverage:

Chicago Blackhawks Ice Hockey Medical Network Team Physician, 2007- present.

Rockford Ice Hogs Hockey Sports Medicine Team Physician (Chicago Blackhawk American Hockey League Affiliate) Rockford, IL January 2004 – present.

Rockford Lightning CBA Basketball Sports Medicine Team Physician, Rockford, IL, January 2004 – 2006.

Rockford University Athletic Department Sports Team Physician, Rockford, IL July 2013- present.

Rockford College Athletic Department Team Physician, Rockford, IL August 2003 - 2012.

Rock Valley Community College Sports Medicine Team Physician, Rockford, IL August 2002 - August 2003

Belvidere High School Sports Medicine Team Physician, Belvidere, IL August 2002 - present

Stillman Valley High School, Stillman Valley, IL

August 2004 – 2008

Belvidere North High School Sports Medicine Team Physician, Belvidere, IL August 2007 – present

Harlem High School Sports Medicine Team Physician, Loves Park, IL August 2007 – present

Lutheran High School Sports Medicine Team Physician, Rockford, IL August 2013 – present

Lutheran Junior Crew Football Sports Medicine Team Physician/Coach, Rockford, IL July 2012 - present

Fellowship:

Provided sports medicine coverage for six of the ten four year colleges in the state of Mississippi including Jackson State University, Mississippi Valley State, and Mississippi College.

Residency:

Department of Orthopaedic Surgery Education Committee 2000-2001 Clinical Research Elective, University of Iowa Department of Orthopaedics, 1999

Medical School:

National Institutes of Health Research Fellowship, 1993 Iowa Student Medical Research Club, President: 1995 Iowa Student Medical Research Club, Member: 1994 – 1996 Iowa Student Medical Research Day, Presenter: 1994

College of Medicine Faculty/Medical Student Research Day, Presenter, 1995

PUBLICATIONS

Rao A, Verma N, Trenhaile SW. The "Floating Labrum": Bankart Lesion Repair with Anterior Capsular Extension Using 2 Anterior Working Portals. Arthroscopy Techniques (accepted 4/2017).

Rao A, Verma N, Trenhaile SW. An All-Arthroscopic, Length-Tensioned Supra-pectoral Biceps Tenodesis Technique. Arthroscopy Techniques (accepted 4/2017).

Frank RM, Cotter EJ, Trenhaile SW. Arthroscopic Triple Labral Repair in an Adolescent. Arthroscopy Techniques (accepted 4/2017).

Trenhaile S, Erickson B. "Shoulder Instability: An American Perspective. Indications and Contemporary Techniques for Arthroscopic Stabilization". AAOS ICL. 2017 submitted.

Erickson B, Trenhaile S. Arthroscopic Treatment of Symptomatic Pre- and Mesoacromion. Book Chapter 44. An Atlas of Advanced Shoulder Arthroscopy. Second Edition. Editors: A Imhoff, J Ticker, G Mazzocca, A Voss. 2016 Scott W. Trenhaile, M.D. Curriculum Vitae Page 6 of 27

Izquierdo R, Trenhaile S, Van Thiel GS. The Failed Cuff Repair: What To Do Next? Disorders of Rotator Cuff and Biceps Tendon. First Edition. Editors: Provencer, Romeo, Cole, Boileau. 2016

Trenhaile S, Van Thiel GS. Arthroscopic Rotator Cuff Repair--Instruments, Portal Placement and Devices. Disorders of Rotator Cuff and Biceps Tendon. First Edition. Editors: Provencer, Romeo, Cole, Boileau. 2016

Levy DM, Chalmers PN, Trenhaile SW, Bach BR, Romeo AA, Verma NN. Massive Rotator Cuff Repair with All-Arthroscopic Patch Augmentation: A surgical Technique. *Techniques in Shoulder & Elbow Surgery June 2016, Vol 17- Issue 2 p83-87.*

Chalmers PN, Van Thiel GS, Trenhaile SW. Surgical Exposures of the Shoulder. Journal of the American Academy of Orthopaedic Surgeons, April 2016 – Volume 24 – Issue 4 – p250-258

Cventanovich GL, Trenhaile SW, Frank RM. Biological Solutions to Anatomical Acromioclavicular Joint Reconstruction. *Operative Techniques in Sports Medicine*. 2015;23:52-59.

Frank RM, Trenhaile S. Arthroscopic-Assisted AC Joint Reconstruction utilizing the TightRope Devise with Allograft Augmentation: Surgical Technique. *Arthroscopy Techniques*, Vol 4, Issue 4, e293-e297, July 2015.

Trenhaile SW. Bankart & SLAP Repair: Shoulder Arthroscopy Video Series. Instructional Video. Commercially distributed worldwide by Endoscopy Division, Smith & Nephew, Inc. 2014.

Chalmers PN, Frank RM, Gupta AK, Yanke AB, Trenhaile SW, Romeo AA, Bach BR, Verma NN. All-arthroscopic patch augmentation of a massive rotator cuff tear: surgical technique. *Arthrosc Tech.* 2013 Nov 1:2(4):e447-51. Doi:10.1016/j.eats.2013.07.003.

Trenhaile SW, Smith & Nephew, Inc. Arthroscopic Proximal Biceps Tenodesis. IBOOKS Publication, 17 pages, Oct 16, 2013.

Behr I, Blint A, Trenhaile S. Ipsilateral Fracture Dislocation Of The Shoulder And Elbow: A Case Report And Literature Review. *J Clin Orth Trauma*. Dec 2013;4(4):204-209.

Gibson ME, Gurley D, Trenhaile SW, "Traumatic Subscapularis Tendon tear in an adolescent American Football Player. *Sports Health: A Multidisciplinary Approach. Vol 5, No 3 (May), 2013:267-269.*

Trenhaile SW. Double Row Rotator Cuff Repair: Shoulder Arthroscopy Video Series. Instructional Video. Commercially distributed worldwide by Endoscopy Division, Smith & Nephew, Inc. 2013.

Trenhaile SW. Subscapularis Repair: Shoulder Arthroscopy Video Series. Instructional Video. Commercially distributed worldwide by Endoscopy Division, Smith & Nephew, Inc. 2013.

Scott W. Trenhaile, M.D. Curriculum Vitae Page 7 of 27

Trenhaile SW. SLAP Repair: Shoulder Arthroscopy Video Series. Instructional Video. Commercially distributed worldwide by Endoscopy Division, Smith & Nephew, Inc. 2013.

Trenhaile SW. Posterior Bankart: Shoulder Arthroscopy Video Series. Instructional Video. Commercially distributed worldwide by Endoscopy Division, Smith & Nephew, Inc. 2013.

Trenhaile SW. Subacromial Decompression/Distal Clavicle Excision: Shoulder Arthroscopy Video Series. Instructional Video. Commercially distributed worldwide by Endoscopy Division, Smith & Nephew, Inc. 2013.

Slabaugh, MM, Frank RM, Van Thiel GS, Bell, RM, Wang VM, Trenhaile SW, Provencher, M, Romeo, AA, Verma NN. Biceps Tenodesis With Interference Screw Fixation: A Biomechanical Comparison of Screw Length and Diameter. Arthroscopy Vol 27, No 2 (February), 2011: pp 161-166.

Mills LL, Koski M, Tripodi J, Trenhaile SW. An Evaluation of the Fixation Strength of Suture Anchors used in Rotator Cuff Repair. Smith & Nephew, Inc 2011 White Paper Commercially distributed worldwide by Endoscopy Division, Smith & Nephew, Inc.

Trenhaile SW. BICEPTOR Tenodesis System: Arthroscopic Biceps Tenodesis. Instructional Video. Commercially distributed worldwide by Endoscopy Division, Smith & Nephew, Inc. 2010.

Trenhaile SW. BICEPTOR Tenodesis System: Arthroscopic Biceps Tenodesis. Shoulder series surgical technique guide. Commercially distributed worldwide by Endoscopy Division, Smith & Nephew, Inc. 2009.

Savoie FH 3rd, Trenhaile SW, Roberts J, Field LD, Ramsey JR. Primary Repair of Ulnar Collateral Ligament Injuries of the Elbow in Young Athletes: A Case Series of Injuries to the Proximal and Distal Ends of the Ligament. *American J Sports Med*. 2008;36:1066-1072.

Trenhaile SW. IN THE Loop... Arthroscopic Repair and Augmentation of Massive Rotator Cuff Tears Using the RC Allograft, Scope This Out Surgeon Newsletter, Commercially distributed worldwide by Arthrex, Spring 2007, Vol. 9, Number 1.

Argo D, Trenhaile SW, Savoie FH 3rd, Field LD. Operative Treatment of Ulnar Collateral Ligament Insufficient of the Elbow in Female Athletes. *American J Sports Med.* 2006;34:431-437.

Trenhaile SW, Field LD, Savoie FH 3rd. Rotator Interval Lesions, Book Chapter in *Textbook of Arthroscopy*, [edited by] Mark D. Miller, Brian J. Cole; associate editors, Steven B. Cohen, Junaid A Makda.- 1st ed. Saunders 2004.

Trenhaile SW, Savoie, FH 3rd. New Frontiers in Arthroscopic Treatment of Glenohumeral Instability. *Arthroscopy* 2002;18(2 Suppl 1):76-87.

Trenhaile SW, Field LD, Savoie FH 3rd. Arthroscopic Treatment of the Mesoacromion. *Techniques in Shoulder and Elbow Surgery* 2002;3(2):82-89.

Nepola JV, Trenhaile SW, Miranda MA, Butterfield SL, Fredericks DC, Riemer BL. Vertical Shear Injuries: Is There a Relationship Between Residual Displacement and Functional Outcome? *J.Trauma*. 1999 June;46(6):1024-9.

Ryan S, Sandler A, Trenhaile SW, Ephgrave K, Garner S. Pancreatic Enzyme Elevations after Blunt Trauma. *Surgery*. 1994;116:622-7.

PATENTS

Trenhaile SW. Variable Tension Post Fixation: United States Patent: US 8,381,799 B2: February 26, 2013.

Trenhaile SW. Surgical Garment: United States Patent: US 8,414,352 B2: April 9, 2013.

Trenhaile SW. Surgical Garment: United States Patent: US 8,707,464 B2: April 29, 2014.

Housman ME, Vincuilla PS, Nikhil NN, Trenhaile SW. Soft Tissue Manipulator Assembly: US 9,060,748 B2: June 2015.

Trenhaile SW, May TC. Arthroscopic Biceps Tenodesis Repair: US 9,241,783 B2: January 26, 2016.

Houseman ME, Vincuilla PS, Verma NN, Trenhaile SW. Soft Tissue Repair Method: US 9,480499 B2: November 1, 2016.

Trenhaile SW. CUSTOMIZABLE SURGICAL INSTRUMENT TRAYS: <u>USSN 62/513,080</u>: May 31, 2017. Provisional patent.

PRESENTATIONS

Trenhaile SW, "Instability: How Do I Evaluate This Patient and Decide What is Best Before Going to the Operating Room". Podium Lecture. San Diego Shoulder Institute's (SDSI) 34rd Annual Course: Hilton San Diego Bayfront Hotel, San Diego, CA. June 15, 2017.

Trenhaile SW, "Controversies in Instability: An Evidenced-Based Approach to Bone Loss, Beach-Chair vs Lateral Decubitus, and other Issues". Breakout Session. San Diego Shoulder Institute's (SDSI) 34rd Annual Course: Hilton San Diego Bayfront Hotel, San Diego, CA. June 16, 2017.

Trenhaile SW, "Superior Capsular Reconstruction: Live Focus Demonstration". Arthroscopic Skills Practicum. San Diego Shoulder Institute's (SDSI) 34rd Annual Course: Hilton San Diego Bayfront Hotel, San Diego, CA. June 14, 2017.

Trenhaile SW, "Essential Considerations: Optimizing your Arthroscopic Set Up". Podium presentation. San Diego Shoulder Institute's (SDSI) 34rd Annual Course:

Hilton San Diego Bayfront Hotel, San Diego, CA. June 14, 2017.

Trenhaile SW, "Contemporary Arthroscopic Stabilization: When and How? Tips for Success." Podium presentation. Instructional Course Lecture 450, American Academy of Orthopaedic Surgeons 2017 Annual Meeting, San Diego Convention Center, San Diego, CA. March 17, 2017.

Erickson BJ, Trenhaile SW. Rotator Cuff Repair in the Lateral Decubitus Position. Orthopaedic Video Theater. AAOS Annual Meeting. March 14-18, 2017, San Diego, CA

Trenhaile SW, "Common Injuries to the Shoulder", podium presentation, University of Illinois College of Medicine Research Meeting, Orthoillinois, Rockford, IL December 15, 2016

Trenhaile SW, Acromioclavicular Pathology: Session Moderator. Orthopaedic Summit 2016 Evolving Techniques, Mirage Hotel, Las Vegas, NV, December 9, 2016

Trenhaile SW, "Evolving my technique for an open Latarjet," podium presentation. Orthopaedic Summit 2016 Evolving Techniques, Mirage Hotel, Las Vegas, NV, December 9, 2016

Trenhaile SW, "The evolving capsular shift for MDI patients: Is it a thing of the past, do I ever do it open?" podium presentation. Orthopaedic Summit 2016 Evolving Techniques, Mirage Hotel, Las Vegas, NV, December 9, 2016

Trenhaile SW, "Shoulder Instability: What is State of the Art in 2016?", Podium presentation. Physical Therapy Power Hour, Orthoillinois Riverside Location, Rockford, IL, November 3, 2016

Trenhaile SW, "Posterior shoulder reconstruction with bone block", Podium Presentation. New Orleans International Advanced Shoulder Course. New Orleans, LA, October 20, 2016

Trenhaile SW, "Techniques for biceps tenodesis" Podium Presentation. New Orleans International Advanced Shoulder Course. New Orleans, LA October 20, 2016.

Trenhaile SW, "Massive Cuff Tear: Structural Patch, Biologic Augmentation, or Reverse Arthroplasty," Rotation Medical Webinar presentation, October 13, 2016.

Trenhaile SW, "Rotator Cuff Surgery in 2016" OSF St. Anthony's Orthopaedic Team Meeting, OSF Hospital Center, Rockford, IL, October 13, 2016

Trenhaile SW, "Superior Capsular Reconstruction: How I do it." Chicago Sports Medicine Symposium: podium presentation, Lowes Hotel, Chicago, IL. August 5, 2016.

Trenhaile SW, "Massive Rotator Cuff Tear Management Options: Patch Augmentation," Chicago Sports Medicine Symposium: podium presentation, Lowes Hotel, Chicago, IL. August 5, 2016.

Trenhaile SW, "Biceps Tenodesis: Arthroscopic Made Easy," Chicago Sports Medicine Symposium: podium presentation, Lowes Hotel, Chicago, IL. August 5, 2016.

Scott W. Trenhaile, M.D. Curriculum Vitae Page 10 of 27

Trenhaile SW, "Shoulder Instability 2016 Update". Athletico Therapy Meeting, Giovanni's Restaurant, Rockford, IL July 11, 2016.

Trenhaile SW, "The Ugly Glenoid: Arthroplasty Challenges". Exactech Arthroplasty Workshop. San Diego Shoulder Institute (SDSI) 33rd Annual Course: Hilton San Diego Bayfront Hotel, San Diego, CA. June 24, 2016.

Trenhaile SW, "Controversies in Instability: An Evidenced-Based Approach to Bone Loss, Beach-Chair vs Lateral Decubitus, and other Issues". Breakout Session. San Diego Shoulder Institute's (SDSI) 33rd Annual Course: Hilton San Diego Bayfront Hotel, San Diego, CA. June 24, 2016.

Trenhaile SW, Presentation, "Ultra-Contact Rotator Cuff Repairs – What have we learned" for Pioneering Techniques in Rotator Cuff Repair: Smith & Nephew Workshop. San Diego Shoulder Institute (SDSI) 33rd Annual Course: Hilton San Diego Bayfront Hotel, San Diego, CA. June 23, 2016.

Trenhaile SW, "Massive Cuff Tears: Preoperative Plan and Technical Steps are Key". Podium presentation. San Diego Shoulder Institute's (SDSI) 33rd Annual Course: Hilton San Diego Bayfront Hotel, San Diego, CA. June 23, 2016.

Trenhaile SW, Panel member: Case presentations presented by Dr. Zuckerman: Massive Cuff Tears. San Diego Shoulder Institute's (SDSI) 33rd Annual Course: Hilton San Diego Bayfront Hotel, San Diego, CA. June 23, 2016.

Trenhaile SW, "Setting Yourself Up for Arthroscopic Success: Your Plan and Your Set Up". Podium presentation. San Diego Shoulder Institute's (SDSI) 33rd Annual Course: Hilton San Diego Bayfront Hotel, San Diego, CA. June 22, 2016.

Trenhaile SW, Panel member and case presentations lead by Jon Ticker: Arthroscopy Skills Session, San Diego Shoulder Institute's (SDSI) 33rd Annual Course: Hilton San Diego Bayfront Hotel, San Diego, CA. June 22, 2016.

Trenhaile SW, Presentation, "Improving Rotator Cuff Repairs – What have we learned" for Pioneering Techniques in Rotator Cuff Repair: Smith & Nephew Workshop. Arthroscopy Association of North America Spring Annual Meeting, Boston, MA April 14, 2016.

Trenhaile SW, "Common disorders of the shoulder – treatment and recovery." Medical Grand Rounds. Osf-St. Anthony Medical Center, Rockford, IL April 8, 2016.

Trenhaile SW, "Glenoid Augmentation in Shoulder Arthroplasty: Top 10 Tips/Tricks: Multimedia" Wrightington Upper Limb Unit "Tricks and Tips in Shoulder Surgery" Arthroscopy and Arthroplasty, Wrightington Hospital Conference Centre, Wrightington, United Kingdom, March 18, 2016.

Trenhaile SW, "The Knotless RC Repair: Top 10 Tips/Tricks: Multimedia" Wrightington Upper Limb Unit "Tricks and Tips in Shoulder Surgery" Arthroscopy and Arthroplasty, Wrightington Hospital Conference Centre, Wrightington, United Kingdom, March 17, 2016.

Trenhaile SW, "Biceps Tenodesis Versus Slap Repair: Evidence update, have we settled the question?" Wrightington Upper Limb Unit "Tricks and Tips in Shoulder

Scott W. Trenhaile, M.D. Curriculum Vitae Page 11 of 27

Surgery" Arthroscopy and Arthroplasty, Wrightington Hospital Conference Centre, Wrightington, United Kingdom, March 17, 2016.

Trenhaile SW, "Setting up your OR for efficiency and effectiveness." Lecture, Trenhaile Masters Shoulder Course, Rockford, IL, March 10, 2016.

Trenhaile SW, "The Knotless RC Repair: Tips and Tricks to achieve contact and coverage." Lecture, Trenhaile Masters Shoulder Course, Rockford, IL, March 10, 2016.

Trenhaile SW, "The Evolution of Suture Based Repairs in Rotator Cuff-Maximizing Contact" Presentation and Moderator: Smith Nephew Workshop, Orlando, FL. March 4, 2016.

Trenhaile SW, "Shoulder Instability: An American Perspective: Contemporary Arthroscopic Stabilization: When and How? Tips for Success." Podium presentation. Instructional Course Lecture 150, American Academy of Orthopaedic Surgeons 2016 Annual Meeting, Orange County Convention Center, Orlando, FL. March 1, 2016.

Trenhaile SW, "Proximal Humeral Fractures: Fix, Replace, Reverse", Clinical Education Center at Brackenridge: Seton Hospitals. Exactech Medical Education Lab, Austin, TX, January 29, 2016.

Trenhaile SW, "Total Shoulder Arthroplasty: Current State of the Art", Clinical Education Center at Brackenridge: Seton Hospitals Exactech Medical Education, Austin, TX January 29, 2016.

Trenhaile SW, "50% Cuff Tear in a 49 YO, subacromial decompression is all we need" Podium presentation. Arthroscopy Association of North America 34rd Annual Fall Meeting, Gaylord Texan Resort and Convention Center, Grapevine, TX, November 12, 2015.

Trenhaile SW, "Rotator Cuff Surgery: Tuberosity Coverage." Podium Lecture, Trenhaile Masters Shoulder Course, Rockford, IL, October 2, 2015.

Trenhaile SW, "Posterior Instability/MDI: Contemporary Arthroscopic Techniques." Podium Lecture, Trenhaile Masters Shoulder Course, Rockford, IL, October 2, 2015.

Trenhaile SW, "Biceps Tendon Pathology and Treatment." Podium Lecture, Trenhaile Masters Shoulder Course, Rockford, IL, October 2, 2015.

Trenhaile SW, "The Evolution of Suture Based Repairs in Rotator Cuff-Maximizing Contact" Presentation and Moderator of the Pioneering Approaches in Anatomic Rotator Cuff Repair: SECEC-ESSSE: Smith Nephew Workshop, MiCo-Milano Congressi, Milan, Italy, September 17, 2015.

Trenhaile SW, "Setting up your operating room to maximize efficiency, safety, and effectiveness" Podium Lecture, The Wider Scope of Arthroscopy, Smith & Nephew Endoscopy and DJO Fellowship Program Spring Session, Andover, MA, September 15, 2015.

Trenhaile SW, "Effective treatment of biceps pathology" Podium Lecture, The Wider Scope of Arthroscopy, Smith & Nephew Endoscopy and DJO Fellowship Program Spring Session, Andover, MA, September 15, 2015

Scott W. Trenhaile, M.D. Curriculum Vitae Page 12 of 27

Trenhaile SW, "All-Arthroscopic and Open Subpectoralis Biceps Tenodesis." Dublin Shoulder Course: "Shoulder Surgery for Sports Injuries" Royal College of Surgeons in Ireland. Podium Presentation. Trinity Biomedical Sciences, Dublin, Ireland, September 2, 2015.

Trenhaile SW, "AC Joint Instability in the Athlete: Operative Treatment, Indications and How I do it." Dublin Shoulder Course: "Shoulder Surgery for Sports Injuries" Royal College of Surgeons in Ireland. Podium Presentation. Trinity Biomedical Sciences, Dublin, Ireland, September 3, 2015.

Trenhaile SW, "Rotator Cuff Surgery: Tuberosity Coverage." Podium Lecture, Trenhaile Masters Shoulder Course, Rockford, IL, August 21, 2015.

Trenhaile SW, "Posterior Instability/MDI: Contemporary Arthroscopic Techniques." Podium Lecture, Trenhaile Masters Shoulder Course, Rockford, IL, August 21, 2015.

Trenhaile SW, "Biceps Tendon Pathology and Treatment." Podium Lecture, Trenhaile Masters Shoulder Course, Rockford, IL, August 21, 2015.

Trenhaile SW, "Rotator Cuff Surgery: Tuberosity Coverage." Podium Lecture, Global Sales Meeting, Smith & Nephew, Inc., Chicago, IL, August 18, 2015.

Trenhaile SW, "Posterior Instability/MDI: Contemporary Arthroscopic Techniques." Chicago Sports Medicine Symposium: podium presentation, Intercontinental Chicago Magnificent Mile Hotel, Chicago, IL. August 14, 2015.

Trenhaile SW, "Rotator Cuff Tears: Should We Augment." Chicago Sports Medicine Symposium: podium presentation, Intercontinental Chicago Magnificent Mile Hotel, Chicago, IL. August 14, 2015

Trenhaile SW, "Rotator Cuff Surgery: Tuberosity Coverage and Ultra-Contact Techniques." Webinar case production, Smith & Nephew National Representative Training, Rockford, IL August 10, 2015.

Trenhaile SW, "Subacromial Decompression and Mumford." Arthroscopy Association of North America Shoulder Arthroscopy Course: podium presentation, Orthopaedic Learning Center, Rosemont, IL. July 18, 2015.

Trenhaile SW, "Arthroscopic Bankart Repair." Arthroscopy Association of North America Shoulder Arthroscopy Course: podium presentation, Orthopaedic Learning Center, Rosemont, IL. July 17, 2015.

Trenhaile SW, "What You Need to Know About Instability: Breakout Session." San Diego Shoulder 32nd Annual course: podium presentation, Hilton Bayfront Hotel, San Diego, CA June 19, 2015.

Trenhaile SW, "Rotator Cuff Repair and Tuberosity Coverage." San Diego Shoulder 32nd Annual Course: live cadaveric demonstration, Hilton Bayfront Hotel, San Diego, CA June 19, 2015.

Trenhaile SW, "Latarjet Technique: Breakout Session." San Diego Shoulder 32nd Annual course podium presentation, Hilton Bayfront Hotel, San Diego, CA June 19, 2015.

Scott W. Trenhaile, M.D. Curriculum Vitae Page 13 of 27

Trenhaile SW, "The Role of Acromioplasty and AC Joint Procedures in Cuff Repair." San Diego Shoulder 32nd Annual course podium presentation, Hilton Bayfront Hotel, San Diego, CA June 18, 2015.

Trenhaile SW, "Setting Up Your Operating Room To Maximize Efficiency, Safety, and Effectiveness." San Diego Shoulder 32nd Annual course podium presentation, Hilton Bayfront Hotel, San Diego, CA June 17, 2015.

Trenhaile SW, "Advances in Reverse Total Shoulder Arthroplasty Outcomes and Treating Glenoid Wear in Reverse Total Shoulder Arthroplasty", Exactech Medical Education Lab, Oregon Health and Science University Surgical Simulation Center, Portland, Oregon. May 1, 2015.

Trenhaile SW, "Maximizing Glenoid Exposure in Total Shoulder Arthroplasty", Exactech Medical Education Lab, Oregon Health and Science University Surgical Simulation Center, Portland, Oregon. May 1, 2015.

Trenhaile, SW, "Innovations in Shoulder Instability Management: An Alternate Surgical Perspective, Rehabilitation Considerations." Rockford Orthopedic Physical Therapy Regional Power Hour Instructional Course podium presentation, Rockford, IL April 23, 2015.

Trenhaile SW, "Successful approaches to complex rotator cuff tear patterns: What to look for and what is needed to fix them." German Speaking Society for Shoulder and Elbow Surgery Fellows Surgical Visitation, Rockford Orthopedics, Rockford, IL. April 20, 2015.

Trenhaile SW, "Rotator Cuff Augmentation with Scaffolds-Clinical Application." European Symposium of Biomaterial in Orthopedics and Spine podium presentation. Poznan University of Medical Sciences. Poznan, Poland. April 16-18, 2015.

Trenhaile SW, "Tips to Increase your Income." 2015 Annual Resident Practice Management Course podium presentation, American Academy of Orthopaedic Surgeons Annual Meeting, Las Vegas, NV. March 24, 2015.

Trenhaile SW, "Arthroscopic Bankart Repair: Tips and Tricks to get it right the first time." IRAMEA Arthroscopy Solutions Shoulder Master Forum podium presentation, ATSC, National University Hospital, Singapore. February 27, 2015

Trenhaile SW, "Biceps Lesions. Tenotomy, Tenodesis and Technique." IRAMEA Arthroscopy Solutions Shoulder Master Forum podium presentation, ATSC, National University Hospital, Singapore. February 28, 2015

Trenhaile SW, "Arthroscopic Subscapularis Repair Made Simple." IRAMEA Arthroscopy Solutions Shoulder Master Forum podium presentation, ATSC, National University Hospital, Singapore. February 28, 2015

Trenhaile SW, "Rotator cuff surgery: Clinical decisions and equipment requirements." Podium Lecture, Global Sales Meeting, Smith & Nephew, Inc., Orlando, FL. January 23, 2015

Trenhaile SW, "When I really recognize glenoid bone loss and how I quantify treatment." Podium Lecture, Orthopaedic Summit 2014 Evolving Techniques, MGM

Grand Hotel, Las Vegas, NV, December 5, 2014

Trenhaile SW, "Revision Rotator Cuff Surgery Augmentation: Augments fail." Podium Lecture, Orthopaedic Summit 2014 Evolving Techniques, MGM Grand, Las Vegas, NV, December 5, 2014

Trenhaile SW, "Innovations in Shoulder Instability Management: An Alternate Surgical Perspective" presentation and live cadaveric workshop. Arthroscopy Association of North America 33rd Annual Fall Meeting, JW Marriott Desert Spring Hotel, Palm Desert, CA November 8, 2014.

Trenhaile SW, "Successful approaches to complex rotator cuff tear patterns: What to look for and what is needed to fix them." Master's Shoulder Course, Rockford Orthopedic, Rockford, IL. September 19, 2014.

Trenhaile SW, "Pearls for Instability Surgery: Fundamentals, Principles, and Essentials." Master's Shoulder Course, Rockford Orthopedic, Rockford, IL. September 19, 2014.

Trenhaile SW, "Setting up your operating room to maximize efficiency, safety, and effectiveness" Lecture, Master's Shoulder Course, Rockford Orthopedic, Rockford, IL, September 19, 2014.

Trenhaile SW, "Complex Instability Cases Review", Master's Shoulder Course, Rockford Orthopedic, Rockford, IL. September 19, 2014.

Trenhaile SW, "Setting up your operating room to maximize efficiency, safety, and effectiveness" Podium Lecture, The Wider Scope of Arthroscopy, Smith & Nephew Endoscopy and DJO Fellowship Program Spring Session, Andover, MA, September 9, 2014.

Trenhaile SW, "Posterior Glenoid Bone Loss: How to Handle" Master's Shoulder Course, Rockford Orthopedic, Rockford, IL. August 8, 2014.

Trenhaile SW, "Arthroscopic Biceps Tenodesis: Challenges and Solutions." Master's Shoulder Course, Rockford Orthopedic, Rockford, IL. August 8, 2014.

Trenhaile SW, "Successful approaches to complex rotator cuff tear patterns: What to look for and what is needed to fix them." Master's Shoulder Course, Rockford Orthopedic, Rockford, IL. August 8, 2014.

Trenhaile SW, "Pearls for Instability Surgery: Fundamentals, Principles, and Essentials." Master's Shoulder Course, Rockford Orthopedic, Rockford, IL. August 8, 2014.

Trenhaile SW, "Pearls for Instability Surgery: Fundamentals, Principles, and Essentials." Lecture and visitation to Dr.MS Kim, Dr. SD Shim, and Dr. YR Moon, Cheonnam National University Hospital, Donggu, Gwangju, South Korea, June 27, 2014

Trenhaile SW, "Successful approaches to complex rotator cuff tear patterns: What to look for and what you need to fix them." Lecture and visitation to Dr.MS Kim, Dr. SD

Scott W. Trenhaile, M.D. Curriculum Vitae Page 15 of 27

Shim, and Dr. YR Moon, Cheonnam National University Hospital, Donggu, Gwangju, South Korea, June 27, 2014

Trenhaile SW, "Successful approaches to complex rotator cuff tear patterns: What to look for and what you need to fix them." Lecture and visitation to Professor Yon-Sik Yoo team, Hallym University Dongtan Sacred Heart Hospital, Gueonggi-do, South Korea. June 26, 2014

Trenhaile SW, "Successful approaches to complex rotator cuff tear patterns: What to look for and what you need to fix them." Lecture and visitation to Dr. YS Kim and team, Catholic University St. Mary's Hospital, Seocho-Gu, Seoul, South Korea. June 26, 2014

Trenhaile SW, "Successful approaches to complex rotator cuff tear patterns: What to look for and what you need to fix them." Lecture and visitation to Dr. HJ Choi and Dr. NH Do. Baros Os Center, Nam-Gu, Incheon, South Korea. June 26, 2014

Trenhaile SW, "Successful approaches to complex rotator cuff tear patterns: What to look for and what you need to fix them." Lecture and visitation to Dr. Jae Chul Yoo and (Fellows/Residents/Students), Samsung Medical Center, Sungkyunkwan University School of Medicine, Gangnam-Gu, Seoul, South Korea. June 25, 2014

Trenhaile SW, "Successful approaches to complex rotator cuff tear patterns: What to look for and what you need to fix them." Lecture and Operating Theatre visitation to Dr. Jin Young Park and Fellows, Neon Os Center, Gangnam-Gu, Seoul, South Korea. June 25, 2014

Trenhaile SW, "Successful approaches to complex rotator cuff tear patterns: What to look for and what you need to fix them." Smith & Nephew lecture, focus demonstration, and workshop, 31st Annual San Diego Shoulder Course Meeting, Hilton Bayfront Hotel, San Diego, CA June 19, 2014.

Trenhaile SW, "Setting up your operating room to maximize efficiency, safety, and effectiveness" Podium Lecture, 31st Annual San Diego Shoulder Course Meeting, Hilton Bayfront Hotel, San Diego, CA June 18, 2014.

Trenhaile SW, "Instability Breakout Session: Arthroscopy" Director, 31st Annual San Diego Shoulder Course Meeting, Hilton Bayfront Hotel, San Diego, CA June 20, 2014.

Trenhaile SW, "Posterior Glenoid Bone Loss: How to Handle" Podium Lecture, 31st Annual San Diego Shoulder Course Meeting, Hilton Bayfront Hotel, San Diego, CA June 19, 2014.

Trenhaile SW, "Arthroscopic Biceps Tenodesis: Challenges and Solutions." Current Advances In Shoulder Arthroscopy: Smith & Nephew Dallas Regional Shoulder Course, Dallas, TX, April 25, 2014.

Trenhaile SW, "Successful approaches to complex rotator cuff tear patterns: What to look for and what is needed to fix them." Current Advances In Shoulder Arthroscopy: Smith & Nephew Dallas Regional Shoulder Course, Dallas, TX, April 25, 2014.

Scott W. Trenhaile, M.D. Curriculum Vitae Page 16 of 27

Trenhaile SW, "New Solution for Rotator Cuff Repair: Unique Design Meets Unique Material." Smith & Nephew Workshop. German Speaking Society for Shoulder and Elbow Surgery, Wiesbaden, Germany, April 5, 2014.

Chalmers PN, Frank RM, Gupta AK, Yanke AB, Trenhaile SW, Romeo AA, Verma NN. Advances in the Management of Massive Rotator Cuff Tears: All-Arthroscopic Patch Augmentation. AAOS Annual meeting, March 15, 2014, New Orleans, LA. Scientific poster exhibit.

Peter N. Chalmers; Anil Gupta; Rachel M. Frank; Adam B. Yanke; Scott W. Trenhaile; Anthony A. Romeo; Nikhil N. Verma, Advances in the Management of Massive Rotator Cuff Tears: All-Arthroscopic Patch Augmentation, poster and video (Control number 5173) presentation presented at Scientific Exhibits at the American Academy of Orthopaedics Annual Meeting, New Orleans, LA, March 11-16, 2014. Received Multi-media Award Recognition.

Trenhaile SW, "Successful approaches to complex rotator cuff tear patterns: What to look for and what is needed to fix them. Smith & Nephew lecture, focus demonstration, and workshop. American Academy of Orthopaedic Surgeons Annual Meeting, New Orleans, LA, March 11-16, 2014.

Trenhaile SW, "Successful approaches to complex rotator cuff tear patterns: What to look for and what is needed to fix them. Smith & Nephew lecture, focus demonstration, and workshop. 35th Annual Metcalf and AANA Meeting, Cliff Lodge, Snowbird, Utah. January 24, 2014.

Trenhaile SW, "Revision Rotator Cuff Surgery Augmentation", Podium Lecture, 3rd Annual Emerging Techniques in Orthopedics, Sports Medicine & Arthroscopic Surgery. Aria Hotel, Las Vegas, NV, December 6, 2013

Trenhaile SW, "Arthroscopic Management of Long Head Biceps Lesions", The Wider Scope of Arthroscopy, Smith & Nephew Endoscopy and DJO Fellowship Program Spring Session, Andover, MA, September 10, 2013.

Trenhaile SW, "Effective Visualization: What Instruments and Equipment Do You Need", The Wider Scope of Arthroscopy, Smith & Nephew Endoscopy and DJO Fellowship Program Spring Session, Andover, MA, September 10, 2013.

Trenhaile SW, "ICD-10 Readiness Webinar: Part 1 of 3". Presented by the AAOS Practice Management Committee and Coding, Coverage and Reimbursement Committee. Faculty Member. American Academy of Orthopaedic Surgeons Course #3389, July 18, 2013.

Trenhaile SW, "Improving Your Practice: Case Presentations: Shoulder Arthroscopy, Rotator Cuff, Instability, Frozen Shoulder, and More," Panel Expert, 30th Annual San Diego Shoulder Meeting, Hilton Bayfront Hotel, San Diego, CA June 14, 2013.

Trenhaile SW, "Systematic Approach to Complex Rotator Cuff Surgery" "30th Annual San Diego Shoulder Course Meeting, Hilton Bayfront Hotel, San Diego, CA June 13, 2013.

Trenhaile SW, "Effective Visualization: What Instruments and Equipment Do You

Scott W. Trenhaile, M.D. Curriculum Vitae Page 17 of 27

need? Podium Lecture, 30th Annual San Diego Shoulder Course Meeting, Hilton Bayfront Hotel, San Diego, CA, June 12, 2013.

Trenhaile SW, "Common Shoulder Injuries in the Work Place," Accelerated Rehabilitation Symposium, Giovanni's Convention Center, Rockford, IL, May 30, 2013.

Trenhaile SW, "Primary Care Orthopedics: Shoulder Injuries and conditions," 2nd Annual Rockford Orthopedic Primary Care Orthopedic Meeting. Forest Hills Country Club, Rockford, IL, May 16, 2013.

Trenhaile SW, "Approaching Complex Rotator Cuff Surgery with Success," American Academy of Orthopaedic Surgery Annual Meeting Exhibitor Hall, McCormick Convention Center, Smith & Nephew Booth, Chicago, IL, March 22, 2013.

Trenhaile SW, "Soft Tissue Grafts: Rotator Cuff Patch Pro – Is this the answer for massive Tears? Any Science?" Podium Lecture, 2nd Annual Emerging Techniques in Orthopedics, Sports Medicine & Arthroscopic Surgery. Bellagio Hotel, Las Vegas, NV, December 7, 2012

Trenhaile SW, "Arthroscopic Biceps Tenodesis: The Rockford Experience." Podium Lecture, 2nd Annual Emerging Techniques in Orthopedics, Sports Medicine & Arthroscopic Surgery. Bellagio Hotel, Las Vegas, NV, December 7, 2012

Trenhaile SW, "Advances in Arthroscopic Rotator Cuff Solutions," Regional Orthopedic Lecture Symposium, Kansas City, MO, November 14, 2012

Trenhaile SW, Schnack T, "Achieving Meaningful Use: Success Story in Implementing EMR", Podium Presentation, AAOS Practice Forward: Managing Your Practice in an Era of Health Care Transformation, Millennium Knickerbocker Hotel, Chicago, IL. September 29, 2012.

Trenhaile SW, "Anterior Superior Rotator Cuff Disruption," Lecture, focus demonstration, and work shop. 25th Congress of the European Society for Surgery of the Shoulder and the Elbow-SECEC-ESSSE, Valamar Lacroma Hotel, Dubrovnik, Croatia. Sept 20, 2012

Trenhaile SW, "Biceps Tendon Disease: Tenotomy vs. Tenodesis. Podium presentation, The Wider Scope of Arthroscopy, Smith & Nephew Fellowship Program, Fall Session. Andover, MA, Sept 10, 2012

Trenhaile SW, "Current Considerations: Single vs. Double Row Rotator Cuff Repair. Podium presentation, The Wider Scope of Arthroscopy, Smith & Nephew Fellowship Program, Fall Session. Andover, MA, Sept 10, 2012

Trenhaile SW, "How to Approach the Anterior Superior Cuff Disruption" Podium presentation, San Diego Shoulder Course, Hyatt, La Jolla, San Diego, CA June 21, 2012.

Trenhaile SW, "Shoulder Instability: Range of Solutions for Various Pathology", lecture, focus demonstration, and work shop. San Diego Shoulder Course, Hyatt La Jolla, San Diego, CA, June 21, 2012

Scott W. Trenhaile, M.D. Curriculum Vitae Page 18 of 27

Trenhaile SW, "Long head of biceps, pathology and surgical tips" Nice Shoulder Course, Palais de Mediterranee, Nice, France, June 8, 2012

Trenhaile SW, "Getting started with EMR," Fellowship Day Workshop, Arthroscopy Association of North America, 31st Annual Meeting, Orlando, Florida, May 18, 2012

Van Thiel GS, Lin E, Sershon B, Gupta D, McGill K, Trenhaile SW, Nicholson GP, Cole BJ, Verma NN, Romeo AA, "Clinical Outcomes of Arthroscopic Subscapularis Repair". Poster presentation at the 15th Annual ESSKA (European Society of Sports Traumatology Knee Surgery and Arthroscopy) Congress, Geneva, Switzerland. May 2-5, 2012

Trenhaile SW, "Shoulder Instability: The Ultimate Solution," Global Master's Shoulder Course, Smith & Nephew Surgical Skills Centre, York Science Park, Heslington, York, UK. April 19, 2012

Trenhaile SW, "Biceps Tenodesis Made Simple: All-arthroscopic and open subpectoralis techniques," Global Master's Shoulder Course, Smith & Nephew Surgical Skills Centre, York Science Park, Heslington, York, UK. April 20, 2012

Trenhaile SW, "Arthroscopic Management of Anterior Superior Cuff Disruption," Global Master's Shoulder Course, Smith & Nephew Surgical Skills Centre, York Science Park, Heslington, York, UK. April 20, 2012

Trenhaile SW, "Orthopaedic Sports Medicine of the Knee," 1st Annual Rockford Orthopedic Primary Care Orthopedic Meeting. Rockford, II, March 16, 2012

Trenhaile SW, "Arthroscopic Management of Anterior Superior Cuff Disruption," American Academy of Orthopaedic Surgery Annual Meeting Exhibitor Hall Moscone Convention Center Hall D, Booth #4947, San Francisco, CA, February 9, 2012

Trenhaile SW and Hunter R, "Innovations in Rotator Cuff Repair" Live cadaveric focus demonstration and lecture. Arthroscopy Association of North America, Fall Meeting, Palm Springs, CA. Nov 18, 2011

Trenhaile SW, "Fellowship Symposium: Panel Discussion with Newly Practicing Physicians" Arthroscopy Association of North America, Fall Meeting, Palm Springs, CA Nov 18, 2011

Trenhaile SW and Whitehurst JB, "Shoulder/Knee Power Hour" Live cadaveric shoulder and knee dissection/surgical procedures for 215 local physical therapists with simultaneous power-point presentations on given topics. University of Illinois College of Medicine, Rockford, IL. October 4, 2011.

Trenhaile SW, "Anterior Shoulder Arthroscopy: Complex Rotator Cuff Tears Made Simple" 28th Annual San Diego Shoulder Course Meeting, San Diego, CA June 18, 2011.

Trenhaile SW, "Single Row Repairs vs. Double Row Rotator Cuff Repairs" The Wider Scope of Arthroscopy, Smith & Nephew Endoscopy and DJO Fellowship Program Spring Session, Andover, MA, May 7, 2011.

Trenhaile SW, "Bicep Tenodesis Made Simple" The Wider Scope of Arthroscopy, Smith & Nephew Endoscopy and DJO Fellowship Program Spring Session, Andover, MA, May 7, 2011.

Trenhaile SW, "All-Arthroscopic Biceps Tenodesis Made Simple" American Academy of Orthopaedic Surgery Annual Meeting Exhibitor Hall, San Diego Convention Center B1, Smith & Nephew Booth #518, San Diego, CA, February 16, 2011.

Trenhaile SW, "Long Head of Biceps Tendon Pathology and Treatment" 5th International Course in Shoulder, Elbow, and Wrist Surgery: Arthroscopy, Arthroplasty, Fractures, Rehabilitation, Poznan, Poland, January 17, 2011.

Trenhaile SW, "All-arthroscopic and open subpectoralis biceps tenodesis: Workshop", 5th International Course in Shoulder, Elbow, and Wrist Surgery: Arthroscopy, Arthroplasty, Fractures, Rehabilitation, Poznan, Poland, January 18, 2011.

Trenhaile SW, "Double Row Rotator Cuff Repair: Workshop", 5th International Course in Shoulder, Elbow, and Wrist Surgery: Arthroscopy, Arthroplasty, Fractures, Rehabilitation, Poznan, Poland, January 18, 2011.

Trenhaile SW, "Common Disorders of the Shoulder: Evaluation and Treatment" CME Course: Rockford Health System Grand Rounds, Rockford Memorial Hospital, Rockford, IL November 19, 2010.

Trenhaile SW, "Organized Field Trauma," 2nd Annual Trauma Symposium, Rockford II, November 6, 2010.

Trenhaile SW. Clinical Information System. AAOS Practice Forward: Managing Your Practice Ahead of the Curve Course #2838, "Implementing an Outcomes Research Program into Practice Workflow." Millennium Knickerbocker • Chicago, IL, September 24-26, 2010.

Trenhaile SW, "Biceps Pathology: Evaluation and Treatment," Didactic presentation and live dissection/demonstration of arthroscopic biceps tenodesis to 10 international shoulder surgeons from Colombia, South America, Smith & Nephew Endoscopy, Andover, MA, August 13, 2010.

Trenhaile SW, "Rotator Cuff Repair with Augmentation," Didactic presentation at Arthrex Shoulder Symposium to 90 Orthopaedic Surgeons. Naples, FL, April 9, 2010.

Trenhaile SW, "Management of the Unstable AC joint," Didactic presentation at the Arthrex Shoulder Symposium to 90 Orthopaedic Surgeons. Naples, FL, April 10, 2010.

Trenhaile SW, "AC joint reconstruction using the Graft rope device", live dissection/demonstration at Shoulder Symposium to 90 Orthopaedic Surgeons. Naples, FL, April 9, 2010.

Trenhaile SW, "Clinical Information Systems", Presentation to Annual Meeting of American Academy of Orthopaedic Surgeons, New Orleans, LA March 9, 2010

Scott W. Trenhaile, M.D. Curriculum Vitae Page 20 of 27

Trenhaile SW, "Biceps Tenodesis: Arthroscopic Approach", 26th Annual San Diego Shoulder Course Meeting, San Diego, CA June 18, 2009.

Trenhaile SW, "Getting Shoulders Back to Work", Rockford, IL November 13, 2008

Trenhaile SW, "Common Shoulder Injuries: The Athlete, the ATC, and the Orthopaedic Surgeon", Northern Illinois University, DeKalb, IL November 13, 2008

Trenhaile SW, "The knee: Anatomy, Injury, Treatment", Winnebago County Bar Association Meeting, Rockford, IL, April 4, 2008

Trenhaile SW, "Common Disorders of the Shoulder: evaluation and treatment", CME Course: Rockford Health System Grand Rounds, Rockford Memorial Hospital, Rockford, IL January 17, 2008.

Trenhaile SW, "Common Shoulder Injuries: The Athlete, the ATC, and the Orthopaedic Surgeon", Northern Illinois University, Rockford, IL March 8, 2007

Trenhaile SW, "Shoulder Arthritis". Presentation to National Association Orthopedic Nurses – Rock River Valley Chapter 106, Rockford, IL March 8, 2006

Trenhaile SW, Rotator Cuff Pathology and Treatment. Presentation to Rockford area Physical therapist, YWCA, Rockford, IL October 2005.

Yadao MA, Trenhaile SW, Barrett Gr. Normal Clinical Findings During Successful ACL Reconstruction and Rehabilitation, 71st Annual Meeting of the American Academy of Orthopaedic Surgeons. San Francisco, CA, March 10, 2004.

Trenhaile SW, "Disorders of the Shoulder" Presentation to the National Association of Orthopaedic Nurses, Rock River Valley Chapter 106, Rockford, IL October 28, 2003.

Trenhaile SW, Black D. Swimmers Shoulder. Presentation to the Rockford Marlins Swim Club at Rockford College, Rockford, IL, October 2003.

Trenhaile SW, Norem D. Heat Illness: Prevention and Treatment. Presentation to the Belvidere High School Athletic Department, Belvidere, IL, August 2003.

Trenhaile SW, Television Appearance with Live Call and Answer. Presentation featuring Sports Medicine, WIFR Channel 23, Rockford, IL, June 2003

Trenhaile SW, "Tending to your Tendons", published in the Rockford Register Star Newspaper, Rockford, IL, June 2003.

Trenhaile SW. Frozen Shoulder: Diagnosis and Treatment. Presentation to the Rockford Health System, Rockford Memorial Hospital, Rockford, IL March 2003.

Trenhaile SW, Savoie, F, Field L. Primary Surgical Repair of Ulnar Collateral Ligament Injuries of the Elbow, Poster presentation at the 70th Annual Meeting of the American Academy of Orthopaedic Surgeons, New Orleans, LA February 5-9-2003.

Trenhaile SW, Fietti VG, Jr. The Twenty-Two Degree Lateral Wrist Radiograph,

Scott W. Trenhaile, M.D. Curriculum Vitae Page 21 of 27

Poster presentation, 56th Annual Meeting of the American Society For Surgery of the Hand, Baltimore, MD, October 4, 2001.

Cordasco F, Trenhaile SW, Cohen A. Arthroscopic Subacromial Decompression: 2 to 7 Year Outcome Analysis, Resident Research Day, St. Luke's-Roosevelt Hospital Center, New York, NY, June 21, 2001.

Trenhaile SW, Barron OA. Postoperative Controlled Mobilization of the First Metatarsophalangeal Joint, Resident Research Day, St. Luke's-Roosevelt Hospital Center, New York, NY, June 22, 2000.

Cordasco F, Trenhaile SW, Cohen A. Arthroscopic-Assisted Rotator Cuff Repair: 2 to 7 Year Outcome Analysis, The American Orthopaedic Society for Sports Medicine Specialty Day. Orlando, FL, March 18, 2000.

Cordasco F, Trenhaile SW, Cohen A. Arthroscopic-Assisted Rotator Cuff Repair: 2 to 7 Year Outcome Analysis, 16th Annual Closed Meeting of the Shoulder and Elbow Surgeons. Philadelphia, PA, October 15, 1999.

Chao W, Charlton T, Hamilton WG, Trenhaile SW. Surgical Classification for Hallux Rigidus: A Rationale for Treatment, 28th Annual Meeting of the American Orthopaedic Foot and Ankle Society, New Orleans, LA, March 22, 1998.

Nepola JV, Trenhaile SW, Miranda MA, Butterfield SL, Fredericks DC, Riemer BL. Vertical Shear Injuries: Is There a Relationship Between Residual Displacement and Functional Outcome? 10th Annual Meeting of the Eastern Association for the Surgery of Trauma, Sanibel, FL, January 15, 1997.

Trenhaile SW, Fredericks DC, Martin JG, Nepola JV. Long Term Outcome of Unstable Pelvic Fractures Treated with External Fixation. Orthopaedic Trauma Association Annual Meeting, Tampa, FL, October 1, 1995.

TEACHING

International Faculty Presenter: Eastern Canada Shoulder Course and Cadaveric Lab Meeting. Mount Sinai Surgical Skill Centre, Toronto, Canada, September 15-16, 2017.

Session Moderator: Poster Tours. American Orthopaedic Society for Sports Medicine Annual Meeting, Toronto, Canada, July 21, 2017.

Director: Exclusive Personalized Cadaveric Lab Instructor: San Diego Shoulder Institute's (SDSI) 34rd Annual Course: Hilton San Diego Bayfront Hotel, San Diego, CA. June 16, 2017.

Panel Discussion Member: "Patient with Recurrent Posterior Instability" San Diego Shoulder Institute's (SDSI) 34rd Annual Course: Hilton San Diego Bayfront Hotel, San Diego, CA. June 15, 2017.

Competency Assessor: Knot Tying Evaluation: San Diego Shoulder Institute's (SDSI) 34rd Annual Course: Hilton San Diego Bayfront Hotel, San Diego, CA. June 15, 2017.

Scott W. Trenhaile, M.D. Curriculum Vitae Page 22 of 27

Lab Faculty Assistant Director: Practicum 1 & 2. San Diego Shoulder Institute's (SDSI) 34rd Annual Course: Hilton San Diego Bayfront Hotel, San Diego, CA. June 14, 2017.

Master Instructor: Innovations in Knee and Shoulder Surgery. Surgical observation and Cadaveric Lab Instruction, Orthoillinois: Rockford, IL April 27 - 28, 2017.

Expert Participant Faculty: Arthroscopy Association of North America's Copernicus Workshop: Project designed to develop metrics for shoulder arthroscopy and ACL reconstruction in the knee. Orthopaedic Learning Center, Rosemont, IL August 15, 2016.

Lab Faculty: Exclusive Instructional Cadaver Lab. Assistant Director: Arthroscopy Skills Session S&N, Lab Faculty. San Diego Shoulder Institute's (SDSI) 33rd Annual Course: Hilton San Diego Bayfront Hotel, San Diego, CA. June 24, 2016.

Assistant Director: Arthroscopy Skills Session S&N, Lab Faculty. San Diego Shoulder Institute's (SDSI) 33rd Annual Course: Hilton San Diego Bayfront Hotel, San Diego, CA. June 22, 2016.

Master Instructor: Trenhaile Master's Shoulder Course, Live surgical observation and Cadaveric Lab Instruction, Rockford, IL March 10-11, 2016.

Instructor: "Shoulder Instability: An American Perspective". Podium presentation. Instructional Course Lecture 150, American Academy of Orthopaedic Surgeons 2016 Annual Meeting, Orange County Convention Center, Orlando, FL. March 1, 2016.

Faculty Instructor: Trenhaile SW, Exactech Shoulder Medical Education. Clinical Education Center at Brackenridge: Seton Hospitals, Austin, TX January 29, 2016.

Shoulder Arthroplasty Fellowship Host: United States Orthopaedic Surgeons, Surgical Observation, Rockford Orthopedics, Rockford, IL, January, 20, 2016.

Master Instructor: Trenhaile Master's Shoulder Course, Surgical observation and Cadaveric Lab Instruction, Rockford, IL October 2-3, 2015.

Instructor. The Wider Scope of Arthroscopy Fall Session, Smith & Nephew Endoscopy and DJO Fellowship Program Andover, MA – September 15, 2015.

Master Instructor: Dublin Shoulder Course "Shoulder Surgery for Sports Injuries" Lab Instructor, Instructional Course and Cadaver Workshops, Trinity Biomedical Sciences College, Dublin, Ireland, September 2-3, 2015.

Master Instructor: Trenhaile Master's Shoulder Course, Surgical observation and Cadaveric Lab Instruction, Rockford, IL August 21-22, 2015.

Master Instructor: Arthroscopy Association of North America Shoulder Arthroscopy Course, Orthopaedic Learning Center, Rosemont, IL July 17-19, 2015.

Scott W. Trenhaile, M.D. Curriculum Vitae Page 23 of 27

Laboratory Faculty: Shoulder Arthroscopy/Latarjet Cadaver Lab. San Diego Shoulder Course 32nd Annual Meeting, Hilton Bayfront Hotel, San Diego, Ca. June 19, 2015

Laboratory Faculty: Arthroscopy Skills Session. San Diego Shoulder Course 32nd Annual Meeting, Hilton Bayfront Hotel, San Diego, Ca. June 17, 2015.

Laboratory Faculty, "Shoulder Arthroplasty Approaches and Techniques Cadaveric Lab", Exactech Medical Education Lab, Oregon Health and Science University Surgical Simulation Center, Portland, Oregon. May 1, 2015.

Master Instructor: German Speaking Society for Shoulder and Elbow Surgery Cadaveric Shoulder and Elbow Arthroscopy Advanced Skills Lab, Rockford Orthopedic, Rockford, IL April 21, 2015.

Master Instructor. IRAMEA Arthroscopy Solutions: Shoulder Arthroscopy Master Forum. National University Hospital, Singapore. February 27-28, 2015.

Faculty. "Advanced Techniques in Knee Arthroscopic Surgery." Orthopaedic Summit 2014 Evolving Techniques, MGM Grand Hotel, Las Vegas, NV. December 3, 2014.

Masters Shoulder Course, Fellowship Host: Hosted United States Orthopedic surgeons, Surgical Observation and Cadaveric Shoulder laboratory Instructor, Rockford Orthopedics, Rockford, IL September 19-20, 2014.

Instructor. The Wider Scope of Arthroscopy Fall Session, Smith & Nephew Endoscopy and DJO Fellowship Program Andover, MA – September 9, 2014.

Masters Shoulder Course, Fellowship Host: Hosted United States Orthopedic surgeons, Surgical Observation and Cadaveric Shoulder laboratory Instructor, Rockford Orthopedics, Rockford, IL August 8-9, 2014.

International Shoulder Surgery Fellowship Host: Four Orthopaedic Surgeons from Japan, Surgical Observation and Cadaveric Shoulder Laboratory Instructor, Rockford Orthopedics, Rockford, IL, July 16-17, 2014.

International Shoulder Techniques/Lectures/Grand Rounds. Visiting Key Opinion Leaders in South Korea Hospitals and Universities, June 25-27, 2014.

Laboratory Faculty. **Arthroplasty** Shoulder Cadaveric Instructor. San Diego Shoulder Institute, 31th Annual Meeting, Hilton Bayfront Hotel, San Diego, CA, June 20, 2014.

Laboratory Faculty. **Arthroscopic** Shoulder Cadaveric Instructor. San Diego Shoulder Institute, 31th Annual Meeting, Hilton Bayfront Hotel, San Diego, CA, June 19, 2014.

Laboratory Assistant Director. Arthroscopic Shoulder Skills Model Session. San Diego Shoulder Institute, 31th Annual Meeting, Hilton Bayfront Hotel, San Diego, CA, June 18, 2014.

International Shoulder Surgery Fellowship Host: Four Orthopaedic Surgeons from Korea, Surgical Observation and Cadaveric Shoulder Laboratory Instructor, Rockford Orthopedics, Rockford, IL, May 19-21, 2014.

Scott W. Trenhaile, M.D. Curriculum Vitae Page 24 of 27

Course Director and Cadaveric Lab Instructor, Current Advances in Shoulder Arthroscopy. Smith & Nephew Dallas Regional Shoulder Course, Dallas, TX, April 26, 2014.

International Shoulder Surgery Fellowship Host: Four Orthopaedic Surgeons from Korea, Surgical Observation and Cadaveric Shoulder Laboratory Instructor, Rockford Orthopedics, Rockford, IL, April 21-23, 2014.

International Shoulder Surgery Fellowship Host for the Arthroscopy German Speaking Association: Orthopaedic Surgeons from Germany, Surgical observation and Cadaveric Laboratory Observation. Rockford, IL, April 7-9, 2014.

Masters Shoulder Course, Fellowship Host: Hosted Orthopedic surgeon from Texas, Surgical Observation and Cadaveric Shoulder laboratory Instructor, Rockford Orthopedics, Rockford, IL Jan 11, 2014

Masters Shoulder Course, Fellowship Host: Hosted Orthopedic surgeons from Maryland and Arkansas, Surgical Observation and Cadaveric Shoulder laboratory Instructor, Rockford Orthopedics, Rockford, IL October 11-12, 2013

International Shoulder Surgery Fellowship Host: Four Orthopaedic Surgeons from Korea, Surgical Observation and Cadaveric Shoulder Laboratory Instructor, Rockford Orthopedics, Rockford, IL, September 11-13, 2013.

Instructor. The Wider Scope of Arthroscopy Fall Session, Smith & Nephew Endoscopy and DJO Fellowship Program Andover, MA – September 10, 2013.

Laboratory Faculty. Arthroscopic Shoulder Cadaveric Instructor. San Diego Shoulder Institute, 30th Annual Meeting, Hilton Bayfront Hotel, San Diego, CA, June 14, 2013.

Laboratory Director. Arthroscopic Shoulder Skills Model Session. San Diego Shoulder Institute, 30th Annual Meeting, Hilton Bayfront Hotel, San Diego, CA, June 12, 2013.

International Shoulder Surgery Fellowship Host for the *Arthroscopy German Speaking Association*: Orthopaedic Surgeons from Germany, Switzerland, and Egypt, Surgical Observation, Rockford, IL, April 22-24, 2013.

Instructor. 2nd Annual Emerging Techniques in Orthopedics, Sports Medicine & Arthroscopic Surgery. Cadaveric laboratory instructor, Bellagio Hotel, Las Vegas, Nevada, Dec 6-8, 2012.

Instructor. Smith & Nephew Dry Lab Workshop. 25th Congress of the European Society for Surgery of the Shoulder and the Elbow-SECEC-ESSSE, Valamar Lacroma Hotel, Dubrovnik, Croatia. Sept 20, 2012

Arthroscopic Model Skills Session Instructor, San Diego Shoulder Course, Hyatt La Jolla, San Diego CA, June 20, 2012

Scott W. Trenhaile, M.D. Curriculum Vitae Page 25 of 27

Cadaveric Arthroscopic Shoulder Surgery laboratory Instructor, San Diego Shoulder Course, San Diego State University, San Diego, CA, June 22, 2012

Cadaveric Arthroscopic Shoulder Laboratory Instructor, Nice Shoulder Course, Louis Pasteur Hospital, Nice, France, June 7, 2012

International Shoulder Surgery Fellowship Host for the *Arthroscopy German Speaking Association*: Orthopaedic Surgeons from Germany and Switzerland, Surgical Observation. Rockford, IL, May 14-16, 2012

Master Instructor, Course Director, Global Master's Shoulder Course, Smith & Nephew Surgical Skills Centre, York Science Park, Heslington, York, UK. April 19-20, 2012.

Instructor. Smith & Nephew Dry lab workshop. Complex Rotator Cuff Repair. Arthroscopy Association of North America Fall Meeting, Palm Springs, CA. November 18, 2011

International Shoulder Surgery Fellowship Host: 1 Orthopaedic Surgeon from India, Surgical Observation. Rockford, IL, October 3-7, 2011.

Instructor. Dry lab workshop. Complex Rotator Cuff Repair. 28th Annual San Diego Shoulder Course Meeting, San Diego, CA June 23, 2011.

Instructor. The Wider Scope of Arthroscopy Spring Session, Smith & Nephew Endoscopy and DJO Fellowship Program Andover, MA – May 7, 2011

International Shoulder Surgery Fellowship Host: 4 Orthopaedic Surgeons from Poland, Surgical Observation. Rockford, IL, April 11, 2011

International Shoulder Surgery Fellowship Host for the *Arthroscopy German Speaking Association*: Orthopaedic Surgeons from Germany, Surgical Observation. Rockford, IL, March 28, 2011

International Shoulder Surgery Fellowship Host: 12 Orthopaedic Surgeons from China, Surgical Observation. Rockford, IL, March 1, 2011

Chairman: Session 2: Shoulder Instability. 5th International Course in Shoulder, Elbow, and Wrist Surgery: Arthroscopy, Arthroplasty, Fractures, Rehabilitation, Poznan, Poland, January 17, 2011.

Scott W. Trenhaile, M.D. Curriculum Vitae Page 26 of 27

International Shoulder Surgery Fellowship Host: 4 Orthopaedic Surgeons from Poland, Surgical Observation. Rockford, IL, October 18-21, 2010

Master Instructor. Biceps Tenodesis lab. Smith Nephew International Education Program. Orthopaedic Surgeons from Colombia, South America. Andover, MA, August 13, 2010

International Shoulder Surgery Fellowship Host: 4 Orthopaedic Surgeons from Poland, Surgical Observation. Rockford, IL, June 22-26, 2010

International Shoulder Surgery Fellowship Host: 3 Orthopaedic Surgeons from Germany, Surgical Observation. Rockford, IL, May 10, 2010

International Shoulder Surgery Fellowship Host: 4 Orthopaedic Surgeons from Poland, Surgical Observation. Rockford, IL, May 3-5, 2010

Master Instructor. Arthrex Shoulder Symposium Naples, Florida, April 9-10, 2010

Master Instructor. Shoulder Injury Prevention Clinic: Shoulder Injuries in the Throwing Athlete Rockford College, Rockford, IL March 23, 2010

International Shoulder Surgery Fellowship Host: 4 Orthopaedic Surgeons from Poland, Rockford, IL, January 18-22, 2010.

Associate Master Instructor. Advanced Shoulder Arthroscopy Course Arthroscopy Association of North America Orthopaedic Learning Center, Rosemont, IL September 20, 2009

International Shoulder Surgery Fellowship Host: 4 Orthopaedic Surgeons from Poland, Surgical Observation. Rockford, IL, June 22-26, 2009.

Master Instructor. Shoulder Injury Prevention Clinic: Designed for all throwing athletes. Rockford College, Rockford, IL March 24, 2009

Associate Master Instructor. Advanced Shoulder Arthroscopy Course Arthroscopy Association of North America Orthopaedic Learning Center, Rosemont, IL June 6-9, 2008

Associate Master Instructor. Advanced Shoulder Arthroscopy Course Arthroscopy Association of North America Orthopaedic Learning Center, Rosemont, IL October 19-21, 2007

Instructor. Technique of Arthroscopic Rotator Cuff Repair: Surgical Skills Using Alex Models. AAOS Annual Meeting San Diego, CA - February 15, 2007

Associate Master Instructor. Advanced Shoulder Arthroscopy Course Arthroscopy Association of North America

Scott W. Trenhaile, M.D. Curriculum Vitae Page 27 of 27

Orthopaedic Learning Center, Rosemont, IL – April 7-9, 2006

Instructor. Technique of Arthroscopic Rotator Cuff Repair: Surgical Skills Using Alex Models. AAOS Annual Meeting Chicago, IL - March 22, 2006

Shoulder Instructor. Global Sales and Marketing Conference Smith and Nephew, Inc., Miami, FL - January 2006

Associate Master Instructor. Advanced Shoulder Arthroscopy Course Arthroscopy Association of North America Orthopaedic Learning Center, Rosemont, IL –June 3-4, 2005

Master Instructor. Advanced Shoulder Arthroscopy Course MedWest Skills Lab Chicago, IL August, 2004

Associate Master Instructor. Advanced Shoulder Arthroscopy Course. Arthroscopy Association of North America Orthopaedic Learning Center, Rosemont, IL - April 4, 2003

Associate Master Instructor. Advanced Shoulder Arthroscopy Course Arthroscopy Association of North America Orthopaedic Learning Center, Rosemont, IL - May 31, 2002

RESEARCH

Rotation Medical Post-Market Evaluation Rotator Cuff System. A Prospective, non-randomized, post market study. Clinical Outcomes imaging based study. 2016 – present.

Rotation Medical REBUILD Registry Project. Data based registry of Rotation medical implants. 2016 – present.

OrthoSpace, Inc. A single blinded randomized trial using the Orthospace Balloon for massive rotator cuff tear compared to arthroscopic debridement and partial cuff repair. Co-investigator. 2015 – present.

Smith & Nephew, Inc. A randomized trial using Healicoil anchors versus solid anchors for rotator cuff repair with histologic analysis of intraoperative anchor fluid and CT follow-up. Co-Investigator. 2014 - 2017.

Auxilium Pharmaceuticals Inc., A randomized double-blind placebo-controlled study of the efficacy of AA4500 for the treatment of shoulder adhesive capsulitis. Primary Investigator. 2013- 2015.

Merck Serono Inc., Intra-articular knee injections following micro-fracture surgery for cartilage injury of the knee. Primary Investigator. 2012-2013