Andrea Legath Bowers, MD, FAAOS Orthopaedic Surgeon Curriculum Vitae

Briggs Road Professional (2059 Briggs Road Suite 30 Mt. Laurel, NJ 08054	•	Cell: Email: Web: <u>burlingtoncountyortho.com</u>
Appointments:		
2010 – present	-	y Orthopaedic Specialists d, Suite 304, Mount Laurel, NJ 08054
2010 – present		Hospital of Burlington County enue, Mount Holly, NJ 08060
2010 – present		atory Surgery Center enue, Mount Holly, NJ 08060
2010 – present		Center of Burlington County ad, Willingboro,NJ 08046
Education /Training:		
1991 – 1995	Moorestown High	n School, Moorestown, NJ
1995 – 1999	B.S. Vanderbilt U Nashville, TN	Iniversity College of Arts and Science,
2000 – 2004	M.D. Vanderbilt U	Jniversity School of Medicine, Nashville, TN
Postgraduate Training ar	nd Fellowship App	ointments:
06/04 – 06/05		Surgery and Orthopaedic Surgery, niversity of Pennsylvania, Philadelphia, PA

07/05 – 06/09	Resident, Orthopaedic Surgery, Hospital of the University of Pennsylvania, Philadelphia, PA
	Mentors: Gerald D. Williams, MD, Matthew L. Ramsey, MD, Charles L. Getz, MD, Russell D. Huffman, MD
	Children's Hospital of Philadelphia, Philadelphia, PA
	Mentors: Theodore J. Ganley, MD, Lawrence Wells, MD
08/09 – 07/10	Fellow, Sports Medicine and Shoulder Surgery,
00/00 01/10	Hospital for Special Surgery, New York, NY
	Mentors: Edward V. Craig, MD, Russell D. Warren, MD, David
	M. Dines, MD, Lawrence V. Gulotta, MD
Previous Appointments:	

09/99 — 06/00	Assistant Researcher, Division of Microbiology and Immunology, Principal Investigator Martin J. Blaser, MD, Vanderbilt University School of Medicine, Nashville, TN
07/05 – 06/09	Instructor B, Department of Orthopaedic Surgery, Chairman Richard D. Lackman, MD University of Pennsylvania School of Medicine, Philadelphia, PA
08/09 – 07/10	Senior Clinical Associate, Orthopaedic Surgery Weill Cornell Medical College, New York, NY

Specialty Certification:

American Board of Orthopaedic Surgeon Advanced Cardiac Life Support Advanced Trauma Life Support

Licensure:

Medical Physician and Surgeon License – New Jersey Controlled Substance License – Drug Enforcement Agency

Memberships in Professional and Scientific Societies:

National Societies:	
	American Academy of Orthopaedic Surgeons, fellow American Orthopaedic Society for Sports Medicine, fellow Arthroscopy Association of North America
Local Societies:	
	Medical Society of New Jersey Orthopaedic Surgeons of New Jersey Pennsylvania Orthopaedic Society Philadelphia Orthopaedic Society Philadelphia Orthopaedic Society for Sports Medicine
Editorial Positions:	
2004-2005	Editor, University of Pennsylvania Orthopaedic Journal
2005-2006	Publisher, University of Pennsylvania Orthopaedic Journal
2006-2007	Circulation/Special Projects, University of Pennsylvania Orthopaedic Journal
2018-Present	American Journal of Sports Medicine
Academic and Institution	al Committees:
2005-2009	Graduate Medical Education Committee, University of Pennsylvania
2007-2008	Resident Selection Program Committee, Department of Orthopaedic Surgery, Hospital of the University of Pennsylvania
2011-2015	Credentials Committee, Virtua Health System
2011-present	Surgical & Interventional Product Review Committee, Virtua Health System
2012-present	Head Team Physician, Rowan College at Burlington County

2014-present	Clinical Operations Committee, Memorial Ambulatory Surgery Center
2015-present	Virtua Sports Medicine Committee
2015-present	Finance Committee, Virtua Physician Partners
2016-present	Virtua Hospital Quality and Efficiency Program Orthopedic Committee
2018-present	Chair, Virtua Orthopedic Products Committee
Bibliography: (*publications listed under maiden name)	

Research Publications, Peer Reviewed:

- 1. Perez-Perez GI, Peek RM, **Legath AJ***, Heine PR, Graff LB: The role of cagA status in gastric and extragastric complications of Helicobacter pylori. Journal of Physiology and Pharmacology 50(5):833-845, 1999
- Legath AJ*, Perez-Perez GI, Rautelin H, Kosunen TU, Blaser MJ. Long term stability of serum IgG1/IgG2 antibody ratios to Helicobacter pylori in healthy adults. <u>Clinical Infectious Diseases</u> 31(1):233, 2000
- Legath AJ*, Perez-Perez GI, Rautelin H, Kosunen TU, Peek RM, Sack RB, Blaser MJ. Serum IgG recognition of Helicobacter pylori antigens after acute acquisition or persistent carriage of the organism. <u>Clinical Infectious Diseases</u> 31(1): 233, 2000
- 4. Bowers AL, Spindler KP, McCarty EC, Arrigain A. Body mass index, height and weight predict intra-articular injuries observed during ACL reconstruction: evaluation of 456 cases from prospective ACL database. <u>Clinical Journal of</u> <u>Sports Medicine</u> 15(1):9-13, 2005
- 5. Ganley TJ, **Bowers AL**, Gaugler RL. Current concepts in pediatric sports medicine: anterior cruciate ligament injury, discoid meniscus, osteochondritis dissecans, Panner's disease, patellofemoral dislocation, shoulder dislocation. <u>The University of Pennsylvania Orthopaedic Journal</u> 18:41-49, 2006
- 6. **Bowers AL**, Castro MD. The mechanics behind the image: foot and ankle pathology associated with gastrocnemius contracture. <u>Seminars in</u> <u>Musculoskeletal Radiology</u> 11:83-90, 2007

7.	Kim JM, Bowers AL , Chin KR. Intraoperative imaging techniques in spine surgery. <u>Seminars in Spine Surgery</u> 19(2):78-86, 2007
8.	Bowers AL , Bautista SR, Bassora R, Kaye R, Wells L. Traumatic arteriovenous fistulae in pediatric orthopaedic patients: a case series of unusual injuries. <u>Orthopedics</u> 31:612, 2008
9.	Bowers AL , Huffman GR. Osteotomy of the lateral femoral epicondyle: an extensile posterolateral approach to the knee joint. <u>Clinical Orthopaedics and Related Research</u> , 466:1671-1677, 2008
10.	Bowers AL , Huffman GR. Suture bridge fixation of a femoral condyle traumatic osteochondral defect. <u>Clinical Orthopaedics and Related Research</u> , 466:2276-2281, 2008
11.	Bowers AL , Huffman GR, Sennett BJ. Methicillin-resistant Staphylococcus aureus infections in collegiate football players. <u>Medicine & Science in Sports</u> <u>& Exercise</u> , 40(8):1362-7, 2008
12.	Bowers AL , Park JH, Garino JP. Knee fusion with a modular tumor replacement system. <u>Techniques in Knee Surgery</u> , 7(3):178-185, 2008
13.	Bowers AL , Baldwin KD, Sennett BJ. Athletic hand injuries in intercollegiate field hockey players. <u>Medicine & Science in Sports & Exercise</u> , 40(12):2022-6, 2008
14.	Bowers AL , Horneff JG, Baldwin KD, Huffman GR, Sennett BJ. Thumb injuries in collegiate men's lacrosse players. <u>American Journal of Sports</u> <u>Medicine</u> , 38(3):527-31, 2010
15.	Bowers AL , Dines JS, Dines DM, Altchek DW. Elbow medial collateral ligament reconstruction: clinical relevance and the docking technique. <u>Journal of Shoulder and Elbow Surgery</u> , 19(2):110-117, 2010
16.	Lawrence JT, Bowers AL , Belding J, Cody SR, Ganley TJ. All-epiphyseal anterior cruciate ligament reconstruction in skeletally immature patients. <u>Clinical Orthopaedics and Related Research</u> , in press

17.	Bowers AL , Shubin Stein, BE. Complications of patellar stabilization surgery. <u>Operative Techniques in Sports Medicine</u> , 18:123-128, 2010
18.	Boselli KJ, Bowers AL , Shubin Stein BE, Ahmad CS. Medial patellofemoral ligament reconstruction: docking technique. <u>Operative Techniques in Sports</u> <u>Medicine</u> . 18:98-106, 2010
19.	Perez-Perez GI, Maw AM, Feingold-Link L, Gunn J, Bowers AL, Minano C, Rautelin H, Kosunen TU, Blaser MJ. Longitudinal analysis of serological responses of adults to Helicobacter pylori antigens. <u>Journal of Infectious</u> <u>Diseases.</u> 202(6):916-23, 2010
20.	Bowers AL, Bedi A, Lipman JD, Potter HG, Rodeo SA, Pearle AD, Warren WF, Altchek DW. Comparison of ACL tunnel position and graft obliquity with transtibial and anteromedial portal femoral tunnel reaming techniques using high-resolution magnetic resonance imaging.Arthroscopy: The Journal of Arthroscopic and Related Surgery. 27(11):1511-22, 2011
21.	Baldwin KD, Namdari S, Bowers AL, Keenan MA, Levin LS, Ahn J. Factors affecting interest in orthopaedics among female medical students: a prospective analysis. Orthopedics. 34(12):e919-32, 2011
22.	Tjoumakaris FP, Herz AL, Bowers AL, Sennett BJ, Bernstein J. Complications in brief: Anterior cruciate ligament reconstruction. Clin Orthop Relat Res 470(2):630-6, 2012
23.	Reinhardt KR, Hammoud S, Bowers AL, Umunna BP, Cordasco FA. Revision ACL reconstruction in skeletally mature athletes younger than 18 years. <u>Clinical Orthopaedics and Related Research.</u> Clin Ortho Relat Res 470(3):835-42, 2012
24.	O'Brien SJ, Newman AM, Taylor SA, Dawson C, Gallagher KA, Bowers A , Nguyen J, Baret N. The accurate diagnosis of biceps-labral complex lesions with MRI and 3-pack physical examination: a retrospective analysis with prospective validation. Orthopaedic Journal of Sports Medicine. 2013

Taylor S, Newman A, Dawson C, Gallagher K, Bowers AL, Nguyen J,
Fabricant P. The "3-Pack" Examination is Critical for Comprehensive
Evaluation of the Biceps-Labrum Complex: A Prospective Study.
<u>Arthroscopy: The Journal of Arthroscopic and Related Surgery.</u> Jul 20, 2016

Research Publications, Non-Peer Reviewed:

- Ahn J, Bowers AL, Keenan MA. Educating and Recruiting Future Orthopaedists: Letter to the Editor. Journal of Bone and Joint Surgery Am. 2 April 2008.
- 2. **Bowers AL**. What is Reverse Shoulder Replacement? July 2016 <u>https://www.virtua.org/articles/what-is-reverse-shoulder-replacement</u>

Abstracts/Posters:

- Legath AJ* and Florence SL. Cortical reorganization in somatosensory area 3b following early therapeutic limb amputation in macaque monkeys. Poster presentation at the Department of Psychology and Neuroscience Annual Research Forum, Vanderbilt University, Nashville, Tennessee, April 6, 1999
- Legath AJ*, Perez-Perez GI, Rautelin H, Kosunen TU, Peek RM, Sack RB, Blaser, MJ. Serum IgG recognition of Helicobacter pylori antigens after acute acquisition or persistent carriage of the organism. Abstracts of the Infectious Diseases Society of America 38th Annual Meeting: 118, 2000
- Legath AJ*, Perez-Perez GI, Rautelin H, Kosunen TU, Blaser MJ. Long Term Stability of Serum IgG1/IgG2 Antibody Ratios to Helicobacter pylori in Healthy Adults. Abstracts of the Infectious Diseases Society of America 38th Annual Meeting: 118, 2000
- Perez-Perez GI, Maw AM, Minano C, Bowers AL, Rautelin H, Kosunen TU, Blaser MJ. Long-term stability of Helicobacter pylori serum IgG antibodies in healthy adults. Department of Medicine Research Day, NYU Medical Center, New York, New York, May 2, 2007

5.	Bowers AL , Ahn J, Wanderer J, Keenan MA. Exposure to educational resources increases interest in orthopaedics among medical students. The American Academy of Orthopaedic Surgeons Annual Meeting, 2008
6.	Bowers AL, Huffman GR, Sennett BJ. Methicillin-resistant Staphylococcus aureus infections among collegiate football players. The American Academy of Orthopaedic Surgeons Annual Meeting, 2008
7.	Horneff JG, Bowers AL, Huffman GR, Sennett BJ. Isolated gastrocnemius contracture in the athletic population. The American Academy of Orthopaedic Surgeons Annual Meeting, 2010
8.	Reinhardt KR, Hammoud S, Bowers AL, Umunna BP, Cordasco FA. Revision ACL reconstruction in skeletally mature athletes younger than 18 years. ISAKOS Annual Meeting, 2010
9.	O'Brien SJ, Newman AM, Taylor SA, Dawson C, Gallagher KA, Bowers A , Nguyen J, Baret N. Accurate diagnosis of biceps-labral complex lesions with MRI and "3-pack" physical examination: a retrospective analysis with prospective validation. American Orthopedic Society for Sports Medicine Annual Meeting, 2013
Be	ook Chapters:
1.	Kim JM, Bowers AL , Chin KR. Cervical strain. Book chapter in: <u>Orthopaedics for the Primary Care Physician</u> . Editors: Paul Lotke, Joseph Abboud, and Jack Ende. Philadelphia: Lippincott, Williams, and Wilkins, pp. 39-43, 2008
2.	Bowers AL , Sennett BJ. Arthroscopic meniscectomy. Book chapter in: <u>Gowned and Gloved Orthopaedics: Introduction to Common Procedures</u> . Editors: Neil P. Sheth and Jess Lonner. Philadelphia: Elsevier, pp. 228-236, 2009
3.	Bowers AL , Wickiewicz TL. Clinical approach to articular cartilage pathology. Book chapter in: <u>Operative Arthroscopy, 4th Ed</u> . Editors: Donald H. Johnson, et al. Philadelphia: Lippincott Williams & Wilkins, 2012

aching Lectures	<u>.</u>
9/24/03	"Pathologic Fracture" Clinical Correlations Conference, Department of Radiology Vanderbilt University Medical Center, Nashville, TN
5/1/06	"Thromboprophylaxis in Total Joint Arthroplasty" Adult Reconstruction Conference, Department of Orthopaedic Surgery University of Pennsylvania, Philadelphia, PA
7/9/07	"Cruciate-Retaining Vs. Posterior Stabilized Total Knee Arthroplasty" Adult Reconstruction Conference, Department of Orthopaedic Surgery University of Pennsylvania, Philadelphia, PA
9/4/07	"Hallux Valgus" Foot and Ankle Conference, Department of Orthopaedic Surgery University of Pennsylvania, Philadelphia, PA
12/12/07	"Scaphoid Fractures" Upper Extremity Conference, Department of Orthopaedic Surgery University of Pennsylvania, Philadelphia, PA
4/16/08	"Thigh Pain in a Seven Year-Old" Pediatric Orthopaedic Indications Conference Children's Hospital of Philadelphia, Philadelphia, PA
5/7/08	"Juvenile Tillaux and Triplane Fractures" Pediatric Orthopaedic Indications Conference Children's Hospital of Philadelphia, Philadelphia, PA
7/10/08	"Key Concepts in Pediatric Orthopaedics" Orthopaedic In-Training Exam Review Hospital of the University of Pennsylvania, Philadelphia, PA
8/12/08	"Shoulder Trauma" Orthopaedic Summer School Hospital of the University of Pennsylvania, Philadelphia, PA
11/6/08	"Physical Exam of the Spine and the Extremities"

	University of Pennsylvania School of Medicine, Philadelphia, PA
1/12/09	"Evaluating the Painful Total Hip Arthroplasty" Adult Reconstruction Conference, Department of Orthopaedic Surgery University of Pennsylvania, Philadelphia, PA
4/20/09	"Syndesmotic Injuries" Trauma Conference, Department of Orthopaedic Surgery University of Pennsylvania, Philadelphia, PA
9/10/09	"Operative Management of Partial-Thickness Rotator Cuff Tears" Core Conference, Sports Medicine & Shoulder Surgery Hospital for Special Surgery, New York, NY
10/22/09	"Outcomes of ACL Reconstruction in the Skeletally Immature" Core Conference, Sports Medicine & Shoulder Surgery Hospital for Special Surgery, New York, NY
1/18/10	"Surgical Management of Patellofemoral Instability" Core Conference, Sports Medicine & Shoulder Surgery Hospital for Special Surgery, New York, NY
2/25/10	"Viscosupplementation" Core Conference, Sports Medicine & Shoulder Surgery Hospital for Special Surgery, New York, NY
2/25/10	"Return to Play After Injections" Core Conference, Sports Medicine & Shoulder Surgery Hospital for Special Surgery, New York, NY
5/20/10	"Intra-operative Correction in High Tibial Osteotomy" Core Conference, Sports Medicine & Shoulder Surgery Hospital for Special Surgery, New York, NY

Lectures By Invitation:	
10/8/06	"Traumatic Arteriovenous Fistulae in Pediatric Orthopaedic Patients" Podium presentation, Orthopaedic Section American Academy of Pediatrics National Conference, Atlanta, GA
11/1/07	"Lateral Tibial Plateau Lesion in a Fifteen Year-Old" Grand Rounds, Department of Orthopaedic Surgery University of Pennsylvania, Philadelphia, PA
1/17/08	"Suture Bridge Fixation of a Medial Femoral Condyle Traumatic OCD" Grand Rounds, Department of Orthopaedic Surgery University of Pennsylvania, Philadelphia, PA
3/8/08	"Neuromuscular Analysis of the Upper Extremity in Athletics" Orthopaedic Rehabilitation Association, Specialty Day Program American Academy of Orthopaedic Surgeons 75th Annual Meeting, San Francisco, CA
6/12/08	"Athletic Hand Injuries in Intercollegiate Field Hockey Players" University of Pennsylvania Orthopaedic Research Day Symposium Hospital of the University of Pennsylvania, Philadelphia, PA
2/26/09	"Increased Incidence of Thumb Injuries in Collegiate Men's Lacrosse Players" American Academy of Orthopaedic Surgeons 76th Annual Meeting, Las Vegas, NV
6/11/09	"Exposure to Educational Resources Increases Interest in Orthopaedics Among Female Medical Students" American Orthopaedic Association Annual Meeting, Bonita Springs, FL
11/13/09	"Failed ACL Reconstruction" Hospital for Special Surgery Annual Alumni Meeting, New York, NY

6/10/10	"Comparison of ACL Tunnel Position and Graft Obliquity with Transtibial and Anteromedial Portal Femoral Tunnel Reaming Techniques" West Point Fellows' Day, West Point, NY
11/13/10	"Musculoskeletal Health" Virtua Health System 6th Annual Women's Health Symposium, Philadelphia, PA
11/16/10	"Shoulder Injuries" NovaCare PMA Seminar, Mt. Laurel, NJ
11/30/10	"ACL Reconstruction" Virtua Health System Orthopedic Symposium, Mt. Laurel, NJ
2/16/11	"Total Shoulder Arthroplasty" Rehab Connection Orthopaedic Seminar, Lumberton, NJ
4/16/11	"Clavicle Fractures" Synthes Orthopaedic Bioskills Workshop, Mt. Holly, NJ
4/16/11	"Locked Plating" Synthes Orthopaedic Bioskills Workshop, Mt. Holly, NJ
6/28/12	"Celebrating Women in Sports" Comcast SportsNet, Philadelphia, PA
9/19/12	"ACL Injuries" Virtua Outpatient P.T. Workshop, Voorhees, NJ
10/8/12	"Hamstring Injuries" WIP Sports Radio, Philadelphia, PA
3/5/13	"Pathology of the Throwing Shoulder and Elbow" Restore Physical Therapy, Marlton, NJ
4/4/13	"Pathology of the Throwing Shoulder and Elbow" STAR Physical Therapy, Mt. Laurel, NJ
4/13/13	"Clavicle Fractures" Synthes Orthopaedic Bioskills Workshop, Mt. Holly, NJ
6/5/14	"Upper Extremity Injuries in Pediatric and Adolescent Athletes" CHOP at Virtua Grand Rounds, Voorhees, NJ
3/18/15	"The Throwing Shoulder and Elbow" The Field House, Moorestown, NJ

4/10/15	"Staying in Game Shape to Win Big in Business" Chamber of Commerce, Voorhees, NJ
5/7/15	"Being Healthy is a Mindset" Camden County Women's Conference, Voorhees, NJ
8/11/15	"Sports Hernia" Breakfast on Broad, Comcast Sportsnet, Philadelphia, PA
8/11/15	"Revision ACL Reconstruction" Breakfast on Broad, Comcast Sportsnet, Philadelphia, PA
8/11/15	"Athletic Foot Injuries" Breakfast on Broad, Comcast Sportsnet, Philadelphia, PA
8/13/15	"Pathologies of the Shoulder" Evergreens Facility, Moorestown, NJ
9/16/15	"Adhesive Capsulitis" Horizon Casualty, Newark, NJ
2/16/16	"Pathologies of the Long Head of the Biceps" Ivy Rehab, Mt. Laurel, NJ
2/25/16	"Evaluation of Acute Knee Injuries" Virtua Express Urgent Care Center, Moorestown, NJ
4/24/16	"Compression and Locked Plating" Synthes Orthopaedic Bioskills Workshop, Mt. Holly, NJ
3/31/17	"Osteoarthritis" Evergreens Facility, Moorestown, NJ
5/18/17	"Shoulder Stiffness: Adhesive Capsulitis and Osteoarthritis" Qualynx, Mt. Laurel, NJ
9/6/17	"Evaluation and Management of Pediatric Knee Pathologies" CHOP at Virtua Grand Rounds, Voorhees, NJ
6/21/18	"Career Planning, Advancement, and Work Life Balance" Virtua Center for Learning, Marlton, NJ
8/3/18	"Prevention and Management of ACL Injuries" Rancocas Valley High School, Mt. Holly, NJ

10/10/18	"Evaluation and Management of Lower Extremity Orthopedic Injuries" Virtua 2nd Annual EMS Hero Awards, Mt. Holly, NJ
5/12/20	"Shoulder Arthroplasty Case Discussion: The Forgotten Humerus" Stryker Healthcare Webinar
5/18/20	"Work Related Shoulder Injuries" SageCo Webinar
5/31/20	"Marilyn Russell's Remarkable Women" WOGL 98.1

Continuing Medical Education:

- 1. ASSH: Crucial Elements in Hand Surgery, Philadelphia, PA, Oct. 29, 2005
- 2. Orthopaedic Rehabilitation Association, Philadelphia, PA, Sept. 29-30, 2006
- 3. American Academy of Pediatrics National Conference, Atlanta, GA, Oct. 6-8, 2006
- 4. AO/ASIF Basic Principles and Techniques of Operative Fracture Management Course for Residents, Chicago, IL, Oct. 19-22, 2006
- 5. Advances In Shoulder and Elbow Surgery, Philadelphia, PA, May 4, 2007
- Practical Anatomy Workshop: Shoulder Anatomy, Stryker Orthopaedics, Irving, CA, May 11, 2007
- 7. Zimmer National Resident Course, Chicago, IL, Aug. 9-12, 2007
- 8. AAOS 75th Annual Meeting, San Francisco, CA, Mar. 5-9, 2008
- 9. Surgical Approaches for Internal Fixation, Smith and Nephew, Memphis, TN, Sept. 29-30, 2008
- 10. AAOS 76th Annual Meeting, Las Vegas, NV, Mar. 4-8, 2009
- 11. Smith & Nephew Endoscopy and DJO Fellowship Program, Andover, MA, Sept. 13-15, 2009
- 12. AOSSM Annual Meeting, Providence, RI, Jul. 15-18, 2010
- 13. Mid-Atlantic Shoulder and Elbow Society Inaugural Meeting, Washington, DC, Spt. 30, 2011
- 14.32nd Annual Cherry Blossom Arthroscopy and Arthroplasty Seminar, Washington, DC, Apr. 5-7, 2013
- 15. Masters Course in Shoulder Arthroplasty Lab, Tampa, FL, Aug. 2-3, 2013
- 16. Mid-Atlantic Shoulder and Elbow Society 3rd Annual Meeting, Philadelphia, PA, Sept. 20, 2013
- 17. AAOS 81st Annual Meeting, New Orleans, LA, Mar. 11-15, 2014
- 18.1st Annual Geisinger Orthopaedic Institute Inaugural Shoulder Course, Danville, PA, 8/22/14
- 19. AANA Masters Experience Knee Cartilage Course, Rosemont, IL, Nov. 21-23, 2014

- 20. Biomet Upper Extremity Instructional Course, Miami, FL, Feb. 19-20, 2015
- 21. AOSSM Annual Meeting, Orlando, FL, Jul. 9-12, 2015
- 22. Stryker Shoulder Arthoplasty Course, Houston, TX, Nov. 14, 2015
- 23. Shoulder Arthroplasty: From Total to Reverse to Revision, Parsippany, NJ, Dec. 11, 2015
- 24. AANA Annual Meeting, Denver, CO May 18-20, 2017
- 25. Stryker Shoulder Arthroplasty Course, Cherry Hill, NJ, Apr. 25, 2018
- 26. DJO 5th Annual Revision Course in Shoulder & Elbow Arthroplasty, Tampa, FL, Aug. 3-4, 2018
- 27. WINS: Women IN Sports Medicine, Naples, FL, Sept. 28-29, 2018
- 28. AAOS 86th Annual Meeting, Las Vegas, NV, Mar. 12-16, 2019
- 29. Exactech 2019 Masters Course in Shoulder Arthroplasty, Seattle, WA, May 2-3, 2019

Team and Athletic Event Coverage:

2005-2007	Pre-participation varsity sports physicals and football game coverage, Philadelphia Public High Schools, Philadelphia, PA
2006-2009	Pre-participation varsity sports physicals, football and basketball game coverage, University of Pennsylvania, Philadelphia, PA
2007, 2009	Sideline coverage, Penn Relays, Franklin Field, Philadelphia, PA
Fall, 2007	Pre-participation sports physicals, University of the Sciences, Philadelphia, PA
2009	US Open [Tennis], event coverage, Flushing Meadows, NY
2009-2010	New York Mets, game & pre-season coverage, New York, NY & Port St. Lucie, FL
2009-2010	St. Peter's College, pre-participation physicals and game coverage, Jersey City, NJ
2010	Sideline coverage, Maple Shade High School football, Maple Shade, NJ
2012-present	Head Team Physician, Rowan College at Burlington County, Pemberton, NJ

Honors and Awards:

- Valedictorian, All-American (Lacrosse), Phyllis K. Lehman Award: Moorestown High School
- *Phi Beta Kappa, Summa cum laude*, 1st team Academic All-American, Vanderbilt University
- Alpha Omega Alpha, David R. Freedy Award, Vanderbilt University School of Medicine
- 2014, 2015 SJ Magazine "TOP DOC" in Sports Medicine
- 2015 SJ Magazine "TOP FEMALE DOC" in Sports Medicine
- 2016 SJ Magazine "TOP FEMALE DOC" in Orthopaedic Surgery
- 2017 International Association of Orthopedic Surgeons "TOP DOC"
- 2018 SJ Magazine "TOP DOC" in Sports Medicine
- 2018 South Jersey Magazine "Top Doc" in Orthopaedics and Shoulder Surgery
- 2019 United States Tennis Association Sportsmanship Award

Personal:

- Maiden name: Andrea Joy Legath
- Married to Andrew M. Bowers since 2001; two children, Joshua and Regan
- Active with USTA tennis and coaching lacrosse
- Alumni interviewer, Vanderbilt University
- Parishioner, the Church of Our Lady of Good Counsel, Moorestown, NJ