RICHARD WERNER BARTH, M.D.

Curriculum Vitae October 22, 2015

PERSONAL INFORMATION

Name: Richard Werner Barth, M.D. Address: 2021 K Street, N.W., Suite 516

Washington, D.C. 20006

Telephone: 202/466-5151

Born: St. Louis, MO

U.S. Citizen

LICENSURE

Washington, DC #20896 Issue August, 1994

Maryland #D47845

CERTIFICATION

American Board of Orthopaedic Surgery – July 12, 1996 Certificate of Added Qualifications in Surgery of the Hand (CAQSH) – August 25, 1997

Recertified (2006, 2014), American Board of Orthopaedic Surgery

Recertified (2006, 2014), Certificate of Added Qualifications in Surgery of the Hand

EDUCATION

Northwestern University Medical School, Chicago, IL M.D. September, 1983 – June, 1987

Yale University, New Haven, CT B.A. Economics and Political Science September, 1979 – May, 1983

Hospital for Special Surgery, New York, NY Research Fellowship, Joseph Lane, M.D., Director June, 1987 – June, 1988

Surgical Intern, Department of Surgery Hospital of the University of Pennsylvania, Philadelphia, PA June, 1988 – June, 1989

Resident, Department of Orthopaedic Surgery Hospital of the University of Pennsylvania, Philadelphia, PA June, 1989 – June, 1993

Hand and Microvascular Surgery Fellowship The Indiana Hand Center, Indianapolis, IN July, 1993 – July, 1994

PROFESSIONAL EXPERIENCE

Member, Peer Review Committee, Sibley Memorial Hospital, October 2015- Present

Vice Chairman, Department of Surgery, Sibley Memorial Hospital, January 2014 - Present

President, Washington Orthopaedics and Sports Medicine, 2013- present

Member at large, Department of Surgery, Medical Executive Committee, Sibley Memorial Hospital, January 2012 – Present

Medical Director, Bethesda Chevy Chase Surgical Center, 2010-2013

President, Bethesda Chevy Chase Surgical Center, 2010-2012

Director, Graduate Medical Education, Division of Orthopaedic Surgery, Sibley Memorial Hospital, for George Washington University Medical School, Dec, 2008 - Present

Chief, Section of Orthopaedic Surgery, Sibley Memorial Hospital January, 2007 – Present

Chief, Section of Hand Surgery, Sibley Memorial Hospital December, 2006 – 2013

Secretary/ Treasurer, Department of Surgery, Sibley Memorial Hospital, 2007-2010

Member, American Academy of Orthopaedic Surgery Carpal Tunnel Syndrome work group, guidelines for diagnosis of CTS, 2006

Member, American Academy of Orthopaedic Surgery Carpal Tunnel Syndrome work group, guidelines for treatment of CTS, 2007

Washington Orthopaedic Society, President, 2004-2005 Washington Orthopaedic Society, Vice President, 2003-2004 Washington Orthopaedic Society, Secretary/Treasurer, 2002-2003

Associate Clinical Professor, Orthopaedic Surgery George Washington University, Washington, DC July, 2013 - present

Assistant Clinical Professor, Orthopaedic Surgery George Washington University, Washington, DC June, 1998 – June, 2013

Assistant Clinical Professor, Orthopaedics Georgetown University Medical Center, Washington, DC June, 1998 – June, 2001

> Assistant Clinical Instructor in Orthopaedic Surgery University of Pennsylvania Medical School, Philadelphia, PA June, 1988 – June 1993

Clinical Instructor, Orthopaedics George Washington University, Washington, DC February, 1995 – June, 1998

Clinical Instructor, Orthopaedics Georgetown University Medical Center, Washington, DC April, 1996 – June, 1998

Hand Consultant, Washington Capitals Hockey Team, January, 1995 – 2014 Hand Consultant, Washington Wizards Basketball Team, January, 1995 – 2014 Hand Consultant, Washington Nationals Baseball Team, April, 2005 – 2008 Hand Consultant, Washington Mystics Basketball Team, 1998-2014

HONORS AND AWARDS

Alpha Omega Alpha Medical Honor Society
M.D. with Distinction, Northwestern University
Magna Cum Laude and Honors in Economics and Political Science, Yale University
Excellence in Teaching Award, George Washington University,
Department of Orthopaedic Surgery, 2000-2001.
Excellence in Teaching Award, George Washington University,
Department of Orthopaedic Surgery, 2005-2006

PROFESSIONAL SOCIETIES

American Society for Surgery of the Hand, August, 2000
American Academy of Orthopaedic Surgeons, Fellow, March, 1998
Alpha Omega Alpha Medical Honor Society
Washington Orthopaedic Society
Metropolitan Hand Society
Indianapolis Hand Society
Osler Medical Society

PUBLIC SERVICE

Peace Corps, USA, Washington, DC, Medical Advisor
1995 – Present

Member, Executive Committee, Division of Orthopaedic Surgery,
Sibley Memorial Hospital, Washington, DC, June, 1999 – Present

Member, Risk Management Subcommittee, Department of Orthopaedic Surgery, Sibley Memorial Hospital, Washington, DC, August, 2000 – 2003

Member, Continuing Medical Education Committee, Sibley Memorial Hospital, Washington, DC, 2001 – 2009

Member, Board of Councilors, American Academy of Orthopaedics Surgeons, March, 2004 – 2010

Board Member, D C Chapter of the Arthritis Foundation, 2003 – 2005 Member, Health Information Committee, Sibley Memorial Hospital, January, 2005- 2007

Member, Surgical Advisory Board, Sibley Memorial Hospital, 2007-present

Member, Committee to select candidates for the American Academy of Orthopaedic Surgery Washington Health Policy Fellows program, Spring, 2009

Member, State Societies Committee, American Academy of Orthopaedic Surgery, 2005-2010 Member, nominating committee, Board of Councilors, American Academy of Orthopaedics Surgeons, for position of Secretary, Fall 2009

TEACHING ACTIVITIES

Lecturer and instructor of orthopaedic residents, George Washington University, 1994-present

Lecturer and instructor of orthopaedic residents, Georgetown University, 1994-2001

Preceptor, Orthopaedic Surgery roatation, George Washington University medical students, 1994-present

Participant in George Washington University Orthopaedic teaching program

Regular attendee at Grand Rounds and inter-specialty Conferences

Intructor, MicroAire endoscopic carpal tunnel release course, 2009 and 2010

Instructor, UPex distal radius plating course, June 1, 2009

PUBLICATIONS AND PRESENTATIONS

- 1. Barth, R.W., Zimmerman, P.A., McDonnell, J., Menkowitz, B., Ullman, T., Muschler, G., Lane, J.M.: The Use of Thyroxin in a Segmental Femoral Defect Model in the Rat. Poster Presentation, Orthopaedic Research Society, Atlanta, Georgia, February 1-4, 1988.
- 2. Barth, R.W., Zimmerman, P.A., McDonnell, J., Menkowitz, B., Huber, B., Muschler, G., Lane, J.M.: Early Transient Hyperthyroidism Enhances Bone Repair in a Rat Femoral Defect Model. Poster Presentation, American Society for Bone and Mineral Research, New Orleans, June 4-7, 1988.
- 3. Barth, R.W. and Lane, J.M.: Osteoporosis, Orthopaedic Clinics of North America 19:845-858, 1988
- 4. Barth, R.W., Williams, J.L., Kaplan, F.S.: Osteon Morphometry in Female Patients with Femoral Neck Fractures. Clinical Orthopaedics and Related Research, 283:178, 1992.
- 5. Lane, J.M., Cornell, C.N., Barth, R.W., Werntz, J.: Metabolic Bone Disease. In: Browner, B.D., Jupiter, J.B., Levine, A.M., Trafton, P.G., eds. Skeletal Trauma. Philadelphia, W.B. Saunders Co., 1992, pp. 432-441.
- 6. Barth, R.W.: Patellofemoral Malalignment: A Review The University of Pennsylvania Orthopaedic Journal, Volume 7, Spring, 1992.
- 7. Barth, R.W.: Book Review, Journal of Hand Surgery, 17:978, September, 1992.
- 8. Muschler, G., Huber, B., Ullman, T., Barth, R., Easley, K., Otis, J., Lane, J.M.: Evaluation of Bone Grafting Materials in a New Canine Segmental Spinal Fusion Model. Journal of Orthopaedic Research, 11 (4): 514-524, July, 1993.

PUBLICATIONS AND PRESENTATIONS (cont'd)

- 9. Barth, R.W., Fischer, T.J.: Accidental Injections of Poultry Vaccines into the Hands of Poultry Workers. Presented at the tenth annual Indiana, Louisville, Cincinnati tri-state Hand Meeting, Louisville, Kentucky, May 20, 1994.
- 10. "Update on Carpal Tunnel Syndrome", Grand Rounds, National Rehabilitation Hospital, Washington, DC, Nov, 1994.
- 11. "Complications in Hand Surgery", APOS Course, "Complications in Orthopaedic Surgery", August 14, 1996, Baltimore, MD.
- 12. "Hand Surgery as Related to Foot Surgery", Grand Rounds, Center for Ambulatory Surgery, Washington, DC, 1997.
- 13. "Update on Carpal Tunnel Syndrome", Presented to Osler Society, October, 2003.
- 14. Barth, R.W.: "Tendinous Injuries: Flexor Carpi Ulnaris Tenosynovitis", Master Cases in Hand And Wrist Surgery, K.D. Plancher, M.D. and B.J., Sennett, M.D., eds., Thieme Publishers, 2004.
- 15. Barth, R.W., Anderson, RJ, "Small Joint Fusions", Master Techniques in Orthopaedic Surgery, The Hand, 2nd Edition, Strickland, JW and Graham, TJ, eds, Lippincott Williams and Wilkins, 2005.
- 16. Work group member and co-author, "Guidelines on the Diagnosis of Carpal Tunnel Syndrome", published by the American Academy of Orthopaedic Surgery, May, 2007
- 17. "Current Status of Total Wrist Arthroplasty", presented at the 27th annual Cherry Blossom Seminar in Orthopaedic Surgery, Washington, DC, April, 2008.
- 18. "Problems about the Distal Radioular Joint, Evaluation and Treatment", presented at the 27th annual Cherry Blossom Seminar in Orthopaedic Surgery, Washington, DC, April, 2008.
- 19. Work group member and co-author, "Guidelines on the Treatment of Carpal Tunnel Syndrome", published by the American Academy of Orthopaedic Surgery, October, 2008
- 20. "Common Problems in the Hand and Wrist in Baseball Players", Annual Baseball Team Medicine Conference, Washington, DC, January 10, 2009
- 21. Michael Warren Keith, Victoria Masear, Kevin Chung, Kent Maupin, Michael Andary, Peter C. Amadio, Richard W. Barth, William C. Watters, III, Michael J. Goldberg, Robert H. Haralson, III, Charles M. Turkelson, and Janet L. Wies: AAOS CLINICAL PRACTICE GUIDELINE SUMMARY: Diagnosis of Carpal Tunnel Syndrome. J. Am. Acad. Ortho. Surg., June 2009; 17: 389 396.
- 22. Michael Warren Keith, Victoria Masear, Peter C. Amadio, Michael Andary, Richard W. Barth, Brent Graham, Kevin Chung, Kent Maupin, William C. Watters, III, Robert H. Haralson, III, Charles M. Turkelson, Janet L. Wies, and Richard McGowan: AAOS CLINICAL PRACTICE GUIDELINE SUMMARY: Treatment of Carpal Tunnel Syndrome. J. Am. Acad. Ortho. Surg., June 2009; 17: 397 405.
- 23. **EVIDENCE-BASED ORTHOPAEDICS:** Michael Warren Keith, Victoria Masear, Kevin C. Chung, Peter C. Amadio, Michael Andary, Richard W. Barth, Kent Maupin, Brent Graham, William C. Watters, III, Charles M. Turkelson, Robert H. Haralson, III, Janet L. Wies, and Richard McGowan. American Academy of Orthopaedic Surgeons Clinical Practice Guideline on The Treatment of Carpal Tunnel Syndrome. J. Bone Joint Surg. Am., Jan 2010; 92: 218 219.
- 24. Rishi Bhatnagar, MD, Stephen Gunther, MD, Rishi Sood, BS, Richard Barth, MD: Prevalence and Treatment of Methicillin-Resistant Staphylococcus Aureus in Hand Infections Presenting to an Urban Setting. Poster presentation, Southern Orthopaedic Association Meeting, Puerto Rico, June, 2010.
- 25. Rishi Bhatnagar, MD, Rishi Sood, BS, Richard Barth, MD, Stephen Gunther, MD: Prevalence and Treatment of Methicillin-Resistant Staphylococcus Aureus in Hand Infections Presenting to an Urban Setting. Current Orthopaedic Practice, March/April 2012; 23:130-13

PUBLICATIONS AND PRESENTATIONS (cont'd)

- 26. Danielle M. Wilbur, MD, Peter Tang, MD, Richard W. Barth, MD, Melvin P. Rosenwasser, MD, Robert J. Strauch, MD, Robert J. Neviaser, MD: Prospective Evaluation of Hand Infection Rates in Elective Soft-Tissue Procedures: Are antibiotics necessary? Submitted for publication.
- 27. Faculty member, instructional course, "Hand, Wrist, and Forearm Injuries in Athletes: Critical Assessment, Treatment, and Return-to Play Considerations for the Team Physician" at the annual meeting of the American Orthopaedic Society for Sports Medicine in Orlando, Florida, July 11, 2015.
- 28. "Update on Distal Radius Fractures", October 14, 2015, Orthopaedic Grand Rounds, Sibley Memorial Hospital