Brent B. Wiesel, MD

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<u>Licensure</u> District of Columbia, Maryland,

Virginia

Board Certification

American Board of Orthopaedic Surgery- valid July 2010 through December 2020

Education

M.D., University of Pennsylvania School of Medicine, 1998-2002

B.A., Georgetown University, 1993-1997

Postgraduate Training

Fellow in Shoulder and Elbow Surgery, Rothman Institute, Thomas Jefferson University, Philadelphia, PA, 2007-2008

Resident in Orthopaedic Surgery, Department of Orthopaedic Surgery, University of Pennsylvania Health System, Philadelphia, PA, 2003-2007

Intern in General Surgery and Orthopaedic Surgery, Hospital of the University of Pennsylvania, Philadelphia, PA, 2002-2003

Employment

Chief of Shoulder Service, Department of Orthopaedic Surgery, Medstar Georgetown University Hospital, Washington, DC, 2008-Present

Academic Appointments

Associate Professor of Orthopaedic Surgery, Georgetown University School of Medicine, 2014-present

Assistant Professor of Orthopaedic Surgery, Georgetown University School of Medicine. 2010-2014

Clinical Instructor in Orthopaedic Surgery, Georgetown University School of Medicine. 2008-2010

Instructor B, Department of Orthopaedic Surgery, University of Pennsylvania Health System, 2003-2007

Hospital Affiliations

Attending Surgeon, Medstar Georgetown University Hospital, Washington, DC, 2008-Present

Society Memberships

American Academy of Orthopaedic Surgeons

Mid-Atlantic Shoulder and Elbow Society, founding member

Awards, Honors and Membership in Honorary Societies

DeForest Willard Award for Outstanding Performance by a Senior Resident, Department of Orthopaedic Surgery, University of Pennsylvania Health System, 2007.

Academic Chief Resident, Department of Orthopaedic Surgery, University of Pennsylvania Health System, 2006-2007

Phi Beta Kappa, Georgetown University, 1997.

Magna cum laude, Georgetown University, 1997.

Athletic Team Coverage

Assistant Team Physician, Georgetown University Athletic Department. 2008-2012

Medical Consultant, U.S. Canoe and Kayak Team. 2008-Present

Course Faculty

Mid-Atlantic Shoulder and Elbow Society: 3rd Annual meeting Philadelphia, PA, September 19, 2013 *Program Co-chair*

Mid-Atlantic Shoulder and Elbow Society: 2nd Annual meeting Washington, DC, October 5, 2012

Program Co-chair

Mid-Atlantic Shoulder and Elbow Society: 1st Annual meeting Washington, DC, September 30, 2011

Program Co-chair, Moderator for rotator cuff symposium

ASES/AAOS Course #3301 Shoulder and Elbow: Surgical Techniques and Management Orthopaedic Learning Center, Romsemont, IL, January 23-24, 2009. *Lab Instructor, Lecture: Arthroscopic Knot Tying*

ASES/AAOS Course #3213 Elbow Reconstruction: Arthroscopy, Instability and Arthroplasty Orthopaedic Learning Center, Romsemont, IL, December 12-13, 2008.

Lab Instructor, Moderator for case presentation panel

Invited Lectures

"Reverse Shoulder Arthroplasty" General Internal Medicine Grand Rounds, Medstar Georgetown University Hospital, April 15, 2014.

"Management of Rotator Cuff Injuries" INOVA Annual Sports Medicine Symposium, Alexandria, VA, June 14, 2013.

"Multidirectional Instability of the Shoulder" Cherry Blossom Seminar, Washington, DC, April 6, 2013.

"Reverse Shoulder Arthroplasty" Cherry Blossom Seminar, Washington, DC, March 30, 2012.

"Current Management of Rotator Cuff Disease" National Rehabilitation Hospital Grand Rounds, November 2, 2011.

"Reverse Shoulder Arthroplasty: Indications, Techniques and Outcomes" Department of Rheumatology Grand Rounds, Georgetown University Hospital, November 17, 2010.

"Current Management of Rotator Cuff Disease" National Rehabilitation Hospital, Friendship Heights Location, September 15, 2010.

"Current Management of Rotator Cuff Disease" Department of Orthopaedic Surgery Grand Rounds, Georgetown University Hospital, September 8, 2009.

"Reverse Shoulder Arthroplasty" Department of Physical Therapy Grand Rounds, Georgetown University Hospital, November 4, 2008.

"Management of Rotator Cuff Disease in 2008" General Internal Medicine Grand Rounds, Georgetown University Hospital, October 14, 2008.

Edited Books

Wiesel BB, Sankar WN, Delahay JN, Wiesel SW: Orthopaedic Surgery: Principles of Diagnosis and Treatment, Philadelphia, PA: Lippincott Williams and Wilkins, 2011.

Peer Reviewed Publications

Nagda, SH, **Wiesel BB**, Abboud, JA, Salamone, A, Sheth NP, Foran, JRH, Garstka, J: Patient Perception of Physician Reimbursement in Elective Shoulder Surgery. *Journal of Shoulder and Elbow Surgery, in press.*

Argintar E, Triantafillou K, Delahay J and **Wiesel BB**: The Musculoskeletal Effects of Perioperative Smoking. *Journal of the American Academy of Orthopaedic Surgeons*. 2012, 20(6): 359-363.

Dillon MT, Getz CL, Beredjiklian PK, **Wiesel BB**, Carolan GF, Ramsey ML: Evaluation of the Reliability of the Mason Classification for Radial Head Fractures. *American Journal of Orthopedics*. 2010, 39(9):430-432.

Jones KJ, **Wiesel BB**, Sankar WN, Ganley TJ: Arthroscopic Management of Osteochondritis Dissecans of the Capitellum: Mid-term Results in Adolescent Athletes. *Journal of Pediatric Orthopaedics*. 2010, 30(1): 8-13.

Abboud JA, **Wiesel BB,** Tomlinson D, Ramsey ML: Intraosseous Stab Wound to the Arm: A Case Report and Review of the Literature. *American Journal of Orthopedics*. 2008, 37(3):E52-E54.

Jones KJ, **Wiesel BB**, Ganley TJ, Wells L: Functional Outcomes of Early Arthroscopic Bankhart Repair in Adolescents Age 11-18 years. *Journal of Pediatric Orthopaedics*. 2007, 27(2):209-213.

Sankar WN, Wells L, Sennett BJ, **Wiesel BB**, Ganley TJ: Combined Anterior Cruciate Ligament and Medial Collateral Ligament Injuries in Adolescents. *Journal of Pediatric Orthopaedics*. 2006, 26(6):733-736.

Invited Publications

Wiesel BB, Gartsman GM, Press CM, Spencer EE, Morris BJ, Zuckerman J, Williams GR Jr. "What Went Wrong and What Was Done About It: Pitfalls in the Treatment of Common Shoulder Surgery" *Journal of Bone and Joint Surgery* (AM), 2013, 95(22):2061-2070.

Wiesel, BB, Nagda S, Williams, GR Jr.: Technical Pitfalls of Shoulder Hemiarthroplasty for Fracture Management. *Orthopaedic Clinics of North America*. 2013, 44(3):317-329.

Wiesel, BB and Getz CL: Current Concepts in Clavicle Fractures, Malunions and Non-unions. *Current Opinion in Orthopaedics.* 2006, 17:325-330.

Wiesel, BB and Wiesel, SW: Radiographic Evaluation of Low Back Pain- A Cost-Effective Approach. *The Journal of Musculoskeletal Medicine.* 2004; 21:528-536.

Book Chapters

Sanders, TH, **Wiesel BB**, Wiesel SW "Physical Impairment Ratings for Fractures" Chapter in <u>Skeletal Trauma (5th ed.)</u>, Browner BD, Jupiter JB, Levine AM, Trafton, PG and Krettek, C eds. Philadelphia, PA: Elsevier Science, *in press*.

Wiesel BB, Gartsman GM, Press CM, Spencer EE, Morris BJ, Zuckerman J, Roghani, R, Williams GR Jr. "What Went Wrong and What Was Done About It: Pitfalls in the Treatment of Common Shoulder Surgery" Chapter in <u>Instruction Course Lectures, Number 63.</u> Hart RA ed. Rosemont, IL: American Academy of Orthopaedic Surgeons, 2014.

Wiesel BB, Shaffer B and Williams GR Jr. "The Shoulder" Chapter in <u>Orthopaedic Surgery: Principles of Diagnosis and Treatment,</u> Wiesel BB, Sankar WN, Delahay JN, Wiesel SW eds. Philadelphia, PA: Lippincott Williams and Wilkins, 2011.

Wiesel BB and Richards RR "Glenohumeral Arthrodesis" Chapter in <u>Operative Techniques in Shoulder and Elbow Surgery</u>, Williams GR and Ramsey ML eds. Philadelphia, PA: Lippincott Williams and Wilkins, 2011

Wiesel BB and Richards RR "Glenohumeral Arthrodesis" Chapter in <u>Operative Techniques in Orthopaedic Surgery</u>, Wiesel SW ed. Philadelphia, PA: Lippincott Williams and Wilkins, 2011.

Wiesel BB and Carroll RM "The Shoulder" Chapter in <u>Essentials of Orthopedic Surgery</u> (4th ed), Wiesel SW and Delahay JN eds. New York, NY: Springer, 2010.

Edwards SG and **Wiesel BB** "The Elbow" Chapter in <u>Essentials of Orthopedic Surgery (4th ed)</u>, Wiesel SW and Delahay JN eds. New York, NY: Springer, 2010.

Wiesel BB and Williams GR Jr. "The Reverse Prosthesis for Failed Anatomic Shoulder Arthroplasty" Chapter in <u>Revision and Complex Shoulder Arthroplasty.</u> Cofield RH and Sperling JW eds. Philadelphia, PA: Lippincott Williams and Wilkins, 2009.

Wiesel BB and Huffman GR "Arthroscopic SLAP Repair" Chapter in <u>Gowned and Gloved Orthopaedics:</u> <u>The Most Common Procedures</u>, Sheth NP and Lonner JH eds. Philadelphia, PA: Elsevier Science, 2009.

Wiesel BB, Saunders, RA, Wiesel SW "Physical Impairment Ratings for Fractures" Chapter in <u>Skeletal Trauma (4th ed.)</u>, Browner BD, Jupiter JB, Levine AM, Trafton, PG and Krettek, C eds. Philadelphia, PA: Elsevier Science, 2009.

Israelite CL, Vannozzi B, **Wiesel BB**, Khoury LD "Normal and Abnormal Kinematics of the Hip and Knee" Chapter in <u>Core Knowledge in Orthopaedics: Adult Reconstruction and Arthroplasty</u>, Garino J and Beredjiklian PB eds. Philadelphia, PA: Elsevier Science, 2007.

Wiesel BB and Esterhai JL Jr. "Prophylaxis of Musculoskeletal Infection" Chapter in <u>Musculoskeletal Infections</u>, Calhoun JH and Mader JT eds. New York, NY: Marcel Dekker, Inc., 2003.

Wiesel BB and Esterhai JL Jr. "Infection" Chapter in <u>Musculoskeletal Medicine</u>, Bernstein J ed. Rosemont, IL: American Academy of Orthopaedic Surgeons, 2003.

Abstracts/Presentations/Posters

Nagda, SH, **Wiesel BB**, Abboud, JA, Garastka J, Sheth NP, Foran, JRH: Patient Perception of Physician Reimbursement in Elective Shoulder Surgery. (Present by Abboud JA at the ASES Closed Meeting, Sea Island, GA 2012. Presented by Nagda SH at the American Academy of Orthopaedic Surgeons annual meeting, San Fransico, CA 2012). Awarded Best of AAOS 2012.

Jones KJ, **Wiesel BB**, Sankar WN, Ganley TJ: Arthroscopic Drilling of Osteochondritis Dissecans of the Capitellum via a Posterior Approach. (Presented by Jones, KJ at the Pediatric Orthopaedic Society of North America annual meeting, Orlando, FL 2007 and American Academy of Orthopaedic Surgeons annual meeting, Las Vegas, NV 2009).

Wiesel BB, Mehta S, Sankar WN, Lackman RD: Impact of a Directed Educational Program to Improve Resident Performance on the Orthopaedic In Training Examination. (Special emphasis poster at the American Orthopaedic Association annual meeting, Ashville, NC 2007).

Wells LW, Jones KJ, **Wiesel BB**, Ganley TJ: Functional Outcomes of Arthroscopic Bankhart Repair in Adolescents. (Presented by Wells, LW at the Pediatric Orthopaedic Society of North America annual meeting, San Diego, CA 2006 and American Academy of Orthopaedic Surgeons annual meeting, San Diego, CA 2007).

Administrative Committees

Medstar Georgetown University Hospital, Center for Patient Safety, 2013-Present

Ambulatory Electronic Health Record Clinical Advisory Committee, Medstar Health, 2011-Present

Undergraduate Premedical Recommendation Committee, Georgetown University, 2009-2012

Faculty Search Committee- Spine Surgery, Department of Orthopaedic Surgery, University of Pennsylvania Health System, 2006-2007

Faculty Search Committee- Reconstructive Surgery, Department of Orthopaedic Surgery, University of Pennsylvania Health System, 2006-2007

Resident Selection Committee, Department of Orthopaedic Surgery, University of Pennsylvania Health System, 2004-2006

Resident Education Committee, Department of Orthopaedic Surgery, University of Pennsylvania Health System, 2003-2007

ACGME Work Hours Committee, Department of Orthopaedic Surgery, University of Pennsylvania Health System, 2002-2003

Editorial Positions

Reviewer, Journal of the American Academy of Orthopaedic Surgeons, 2013-Present Reviewer, Orthopaedic Knowledge Online Journal, 2013-Present Reviewer, Clinical Orthopaedics and Related Research, 2009-2010

Special Projects Editor, University of Pennsylvania Orthopaedic Journal, 2005-2006

Healthcare Industry Employment

Research Associate, The Advisory Board Company, Washington, DC, 1997-1998

Athletics

Member of U.S. Canoe and Kayak Team, Whitewater Slalom Men's National Team, 1992-1995.

U.S. Junior National Champion Whitewater Slalom Kayaking, 1993

Silver Medalist, Men's Slalom Team Competition, Junior World Championships, Soja, Norway, 1992.