

Curriculum Vitae

Name: Matthew Tristan Wallace

Place of birth: Houston, Texas

Citizenship: United States of America

Professional title: Orthopaedic Oncologist

Business address: Medstar Franklin Square Medical Center

Department of Orthopaedic Oncology

9103 Franklin Square Drive

Suite 2300

Baltimore, MD 21237

Office fax: 443-777-6311

Office phone (Medstar): 443-777-2663

Office phone (Sinai): 410-601-9266

Licensure: State of Maryland Board of Physicians

Procedural licenses: Balloon Kyphoplasty – Medtronic

X-Stop IPD System – Medtronic

Professional/Board Certifications:

Board Eligible – American Board of Orthopaedic Surgery

Education/Training:

Bachelor of Arts (B.A.) – Marine Biology

University of Virginia

Charlottesville, VA

Master of Business Administration (M.B.A.)

George Washington University School of Business

Washington, DC

Doctor of Medicine (M.D.)

Emory University School of Medicine

Atlanta, GA

Intern in General Surgery

George Washington University School of Medicine

Washington, DC

Resident in Musculoskeletal Oncology

Washington Cancer Institute

Washington, DC

Washington Hospital Center

Resident in Pediatric Orthopaedic Surgery and Sports Medicine

Children's National Medical Center

Washington, DC

Chief Resident in Orthopaedic Surgery

George Washington University School of Medicine

Washington, DC

Fellowship in Orthopaedic Oncology
University of Texas MD Anderson Cancer Center Houston, TX

Awards:

2012 GWUMC-GME Resident Research Award: Clinical Research

2012 GWUMC-GME Resident Research Award: Case Reports

“Annie the Awl” Denys award in Surgery

Testbanker Awards: Pathology & Pharmacology

Echols Scholars

Graduation with Distinction (Magna cum laude)

Eagle Scout

Research/Publications:

The Accuracy and Clinical Utility of Intraoperative Frozen Section Analysis in Open Biopsy of Bone.

-Presented Musculoskeletal Tumor Society Annual Meeting 2014

-Submitted for Publication

Long-Term Results of Cement Versus Bone Graft Reconstruction After Intralesional Curettage of Bone Tumors in the Skeletally-Immature Patient

-Published – *Journal of Pediatric Orthopaedics*, 2013 June 26

-PMID 23812148

The Incidence of Symptomatic Thromboembolic Disease in Patients Undergoing Surgery for Sarcoma of the Pelvis and Extremities

-Presented AAOS Annual Meeting 2015

-Submitted for Publication

Traumatic C4-C5 Unilateral Facet Dislocation with Posterior Disc Herniation Above a Prior Anterior Fusion: A Case Report

-Published – *American Journal of Orthopaedics*. 2012 June;41(6) E85-8.

-PMID 22837997

Identifying the Risk of Swallowing-Related Pulmonary Complications in Older Patients with Hip Fracture

-Published – *Orthopaedics*. 2015 Dec 31:1-5

-PMID 26726985

The Combined Use of BMP 2 and BMP 7 in Complex Revision and Reconstructive Spine Surgery

Case Report: A 10-level Minimally-Invasive Thoracolumbar Instrumentation for Supplementation of Anterior Thoracic Reconstruction of *Mycobacterium avium* Osteomyelitis.

Determining the Accuracy and Reliability of Preoperative Templating Software in Total Knee Arthroplasty

A Review of Major Venous Trauma; Experience of a Level 1 Trauma Center

Territoriality in *Stegastes leucosticus* - Beaugregory Damselish Communities

Presentations/Teaching Activities:

National Meetings:

Podium presentation, 2014 Annual Meeting of the Musculoskeletal Tumor Society, Houston, TX

Podium presentation, Basic Science – 2012 Annual Meeting of the Southern Orthopaedic Association. White Sulphur Springs, WV

Poster presentation – 2012 Annual Meeting of the Musculoskeletal Tumor Society. Tampa, FL

Educational Lectures:

-MedStar Center for Bone and Soft Tissue Tumors Annual Pathology Review Course

-University of Maryland Orthopaedic Oncology Day

-UT-MDACC Musculoskeletal Pathology Conference

-GWUMC Grand Rounds

-WHC Grand Rounds

-GWU School of Medicine: Physical Diagnosis

-Emory SOM Summer Science Academy

-Kaplan TestPrep – MCAT/SAT

Memberships/Committees/Leadership Positions:

American Academy of Orthopaedic Surgery

Musculoskeletal Tumor Society

Maryland Orthopaedic Association

Editorial Review Board – Musculoskeletal Oncology Section. *The American Journal of Orthopaedics*

American Orthopaedic Association - Resident Leadership Forum/Emerging Leaders Program

3-term Senator – Emory University Medical School Senate

Transcript Service: Peer reviewer

Photography/Page Editor – EUSOM Yearbook

Justice – UVA University Judiciary Committee

Associate Photography Editor – Cavalier Daily

Field Official – University Recreational Sports – Football

Public/Volunteer Service:

Georgia Aquarium – SCUBA Diver, Husbandry/Veterinary Staff, Guest Relations

“Grady is Vital” Hospital Rescue Campaign
National Kidney Foundation
Donate Life America
SNMA Health
P.A.V.E.R. (Patient-Advocate-Volunteer in ER) – St. Joseph’s Health Center
Assistant – Minimally Invasive Surgical Training Institute – St. Joseph’s Health Center

Other Experience/Interests:

Laboratory Scientist – Retrovirology Division: State of Maryland Department of Health
and Mental Hygiene

Professional Association of Diving Instructors (PADI): Certified Rescue Diver

Aircraft Owners and Pilots Association (AOPA)

Boy Scouts of America: Eagle Scout, Nentico Lodge Member, Order of the Arrow,
U.S. Delegation to Kawasaki, Japan

Television: “It’s Academic,” “Data Race” Quiz Shows - 1999 Maryland State Champion

Director: Nature Conservatory & Raptor Rehabilitation – Salvation Army Camp Puh’tok

Published Art: “Photographer’s Forum,” Coca-Cola “Art of Harmony,” Cavalier Daily

Amateur Unicyclist, Juggler, Balloon-Animal Artist