

FREDERICK D.M. MOORE, MD

EDUCATION

Duke University Medical Center <i>Adult Spine Surgery Fellow</i>	Durham, NC 2010-2011
Walter Reed National Military Medical Center <i>Orthopaedic Surgery Resident</i>	Bethesda, MD 2004 – 2008
Naval Undersea Medical Institute <i>Diving/Hyperbaric Medicine Trainee</i>	Groton, CT 2001
Walter Reed National Military Medical Center <i>General Surgery Intern</i>	Bethesda, MD 2000 – 2001
Duke University School of Medicine <i>Medical Student</i>	Durham, NC 1996 – 2000
U.S. Naval Academy <i>B.S. in Chemistry with Merit</i>	Annapolis, MD 1992 – 1996
Durham Academy <i>Student</i>	Durham, NC 1988 – 1992

WORK EXPERIENCE

Main Street IME Physicians (Worker's Compensation) <i>Independent Medical Examiner for Spine/Orthopedics</i> <ul style="list-style-type: none">• Focus on spine cases• 30 independent medical examinations per month• Available for Depositions	Hancock, MD 2018
Tarin Kowt, AFG Forward Surgical Element <i>General Orthopaedic and Spine Surgeon</i> <ul style="list-style-type: none">• Clinician and surgeon for Coalition forces and Afghan local nationals at a Role II Trauma Facility.• Supervised nonsurgical management of over 300 patients• Performed over 200 surgical procedures (spine/trauma)• Served as assistant officer-in-charge	Camp Ripley, AFG 2013
Fort Belvoir Community Hospital <i>Chief of Orthopaedic Surgery and Podiatry</i> <ul style="list-style-type: none">• Adult spine surgeon, with focus on minimally invasive surgery (> 95%)• Vertebroplasty/kyphoplasty• Served as White House consultant for spine 2014• Over 200 logged spine cases per year (95% minimally invasive)• Over 1100 total cases• Orthopaedic Service Chief for two years with department of over thirty personnel (2011-2014)• Deployed to Tarin Kowt Afghanistan in 2013 in support of OEF	Fort Belvoir, VA 2011- Present
Naval Nuclear Power Training Command <i>Medical Department Head</i> <ul style="list-style-type: none">• Chief medical officer, department head, and ionizing radiation consultant for patient population of 3K enlisted submariners and commissioned officers• Ambulatory medicine practice with greater than 2K patient encounters per year• Oversight of radiation health policy for high-profile nuclear propulsion branch of the U.S. Navy	Charleston, SC 2001 – 2004
Naval Hospital Jacksonville <i>Staff Orthopaedic Surgeon</i>	Jacksonville, FL 2008 - 2010

Assistant Department Head

- Clinician overseeing busy orthopaedic practice with approximately 2K patient encounters per year
 - 200 logged cases over 2009
 - General practice including sports, hand, joint reconstruction, and trauma
 - Primary administrator for department of seven orthopaedic surgeons and one podiatrist
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LICENSING

- Unrestricted Maryland Medical License D85547
 - Unrestricted Indiana Medical License 01054731A
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PATENTS

Provisional Patent Application US60/719,690

Positioning Device for Upper Extremity Dissection, "The Spider Brace" 2005

The Spider Brace is a patent-pending static and dynamic upper extremity positioner that is surgeon-designed for maximum adaptability in the sterile operating field. The device is useful for many procedures ranging from radial head arthroplasty to pinning of the scaphoid. When included as part of an upper extremity set, not only can it facilitate safer and more efficient surgery, but in some settings will allow the surgeon to operate without an assistant

ABSTRACTS AND PRESENTATIONS

Moore, FM. Levin, SL. Brown, SA. A New Wound Model for the Study of Acute Soft Tissue Injury Using Microdialysis. (Presented at FASEB in 4/99)

Moore, FM. Levin, SL. Klitzman, B. Brown, SA. Microdialysis sampling in the Acute Soft Tissue Wound Infected with Staphylococcus Aureus. (Presented at Musculoskeletal Infection Society Meeting in 8/99)

Moore, FM. Levin, SL. Brown, SA. A New Wound Model for the Study of Crush Muscle Trauma

PUBLICATIONS

- Moore, Marshall.** Tantalus Zero. Charleston: Libertine Media 2004
- Moore, Marshall.** The Emissary of Upper Haight. Adirondack Review March 2010
- Moore, Marshall.** Virgins and Egos. Adirondack Review Fall 2011
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AWARDS AND INTERESTS

Navy and Marine Corps Achievement Medal (1st citation) 2004

Navy and Marine Corps Achievement Medal (2nd citation) 2004

"For professional achievement as undersea medical officer at Naval Nuclear Power Training Command Charleston, South Carolina from December 2001 to June 2004."

Navy Commendation Medal (1st citation) 2008

"For meritorious service while serving as a resident at National Naval Medical Center Bethesda from 2004 through 2008."

Navy Commendation Medal (2nd citation) 2010

"For meritorious service at Naval Hospital Jacksonville 2008 through 2010."

Navy Commendation Medal (3rd citation) 2013

"For exceptionally meritorious service in support of OEF from April 2013 to November 2013."

Interests

Minimally invasive orthopaedic spine surgery, direct lateral interbody fusion, MIS sacroiliac fusion; pedicle subtraction osteomy, sagittal spinal imbalance; cervical artificial disc replacement