

Curriculum Vitae

David H. MacDonald, D.O.

MEDICAL TRAINING

POSTGRADUATE FELLOWSHIP	Hand and Upper Extremity Fellowship, University of Alabama at Birmingham, Birmingham, AL, 08/06-08/07
RESIDENCY	Michigan State – Statewide Campus System, Genesys Regional Medical Center, Grand Blanc, MI, 06/02-06/06
INTERNSHIP	Michigan State – Statewide Campus System, Genesys Regional Medical Center, Grand Blanc, MI, 06/01-06/02

EDUCATION

MEDICAL	D.O., Kirksville College of Osteopathic Medicine, Kirksville, MO, 06/01 – <i>Top 5 in Class</i>
UNDERGRADUATE	B.S. Exercise and Sports Science/ Sports Medicine, University of Florida, Gainesville, FL, 04/94 – <i>Cum Laude</i>

LICENSES AND CERTIFICATIONS

AOBOS Board Certification – 03/10

AOBOS CAQ Hand Surgery – 11/12

State of Florida Medical License – 2010

State of Texas Medical License – 2010

State of Georgia Medical License – 2012

State of Alabama Medical License – 2012

Advanced Cardiac Life Support - 2010

Basic Life Support for Providers – 2011

PROFESSIONAL EXPERIENCE

Hand and Upper Extremity Subspecialist/West Texas Orthopedics, Midland, Texas, 12/10 – 03/12

- Sole Fellowship Trained Hand Surgeon in area with 300,000+ catch all area
- Team Physician –Midland Rockhounds (Oakland A's Minor League Affiliate)
- Medical Advisory Board Member - Midland Children's Rehab
- Participated in General Orthopaedic Trauma call for Midland Memorial Hospital

Hand and Upper Extremity Subspecialist, Staff Orthopaedic Surgeon, Naval Hospital Jacksonville, Florida, 08/09 – 10/10

- The sole Naval Hand and Upper Extremity Subspecialist in the Southeastern United States.
- General Orthopaedic Practice and Trauma call for active duty personnel, retired personnel, and dependents in Jacksonville, Florida.

Hand and Upper Extremity Subspecialist, Staff Orthopaedic Surgeon, U.S. Naval Hospital Okinawa, Japan, 08/07 – 08/09

- The only Hand and Upper Extremity Subspecialist in the Pacific Rim.
- Traveling Hand Surgeon for Western Alliance of U.S. Military Medical Treatment Facilities
- General Orthopaedic Practice and Trauma call for active duty personnel and dependents in Okinawa, Japan

Hand and Upper Extremity Fellow, University of Alabama at Birmingham, Birmingham, AL, 08/06-08/07

- Assisted Orthopaedic Residency Program in training of residents at UAB, at the VA, Children's Hospital of Birmingham, and Cooper Green Community Hospital Emergency Rooms
- Assisted the Orthopaedic Fellowship Faculty in elective and emergency surgery

- Assisted the Orthopaedic Fellowship Faculty in clinic
- Ran a Fellow's Clinic at Cooper Green Community Hospital for Hand and Upper Extremity pathology

Chief Resident, Michigan State – Statewide Campus System, Genesys Regional Medical Center, Grand Blanc, MI, 06/05-06/06

- Generated Resident Call Schedule for the Year
- Ensured Resident utilization met institutional and program standards
- Educated Junior Orthopaedic Residents, Emergency Medicine Residents, Interns, and Medical Students

COMMITTEES, AWARDS, AND ACTIVITIES

Team Physician for Midland Rockhounds (Oakland A's Affiliate) 03/11-03/12

- Served players orthopaedic / medical referral needs
- Provided game coverage

Medical Advisory Board – Midland Children's Rehabilitation Center 01/11-03/12

- Served in advisory capacity to Medical Director
- Served children with disabilities on a referral basis from MCRC therapists

Physician Director – Surgical Technician Training Symposia 08/07-08/09

- Served as preceptor to young naval surgical technicians as they learned about orthopaedic surgical sets and taught their peers at monthly presentations
- Served as moderator for monthly presentations

President - National Osteopathic Orthopaedic Residents Association 06/05-06/06

- Created the Constitution of the young Resident Organization
- Non-voting member of the AOA Board
- Present at the Biannual meeting representing resident concerns and issues

Vice-President/President-Elect - National Resident's Osteopathic Orthopaedic Association

06/04-06/05

- Aided the President of the organization in creation of talking points for advancement of organization

Secretary/Treasurer - National Resident's Osteopathic Orthopaedic Association 06/03-06/04

- Member of the first resident board
- Helped with early structuring of the national resident organization

Harbarger Award for Academic and Clinical Excellence, Kirksville College of Osteopathic

Medicine 2001

Who's Who in American Colleges and Universities, Kirksville College of Osteopathic Medicine 2001

Student Ambassador - Kirksville College of Osteopathic Medicine 09/98-05/01

Phi Kappa Phi academic honorary, Univ. of Florida 1994

Omicron Delta Kappa leadership honorary, Univ. of Florida 1993

Member-at-Large, Health and Human Performance College Counsel, Univ. of Florida 09/93-06/94

Student Senator, Health and Human Performance College Counsel, Univ. of Florida 09/92-06/93

Executive Board Member, Health and Human Performance College Counsel, Univ. of Florida 09/92-06/93

RESEARCH AND PUBLICATIONS

MacDonald, D. Modified Flexor Hallucis Longus Transfer with Interference Screw fixation for Chronic Insertional Achilles Tendonopathy, Orthopod, 2007.

- \$1000 – AOA Sports Medicine Award
- Published in The Orthopod – Journal of the American Osteopathic Academy of Orthopedics

MacDonald, D and Hunt, T. Surgical Treatment for ECU Subluxation, *Operative Techniques in Orthopaedic Surgery*. Philadelphia: LWW; 2011: 2643-2649.

PROFESSIONAL AFFILIATIONS

- American Osteopathic Association
- American Osteopathic Academy of Orthopedics