

Wade Farrow, MD, CWSP

Charlotte, NC | 979.777.6730
wadefarrow@gmail.com

Certified Wound Specialist Physician

Compassionate physician with more than 21 years of experience. Certified Wound Specialist Physician (CWSP) with more than 10 years serving as full time medical director of busy wound care, lymphedema and hyperbaric clinic, including supervision of numerous staff and multiple nurse practitioners. Determined team player who is able to collaborate with medical staff to devise and carry out effective treatment plans for complex wound and edema patients. Internationally recognized lecturer on compression, lymphedema, and wound care. Former teaching physician for nurses, medical students, and residents at Texas A&M and Blinn School of Nursing. Wound Care Industry Executive with proven leadership at the VP/CEO level. Wound care innovator with 14 issued patents and unique full-cycle success with medical device product development. Inventor of the FarrowWrap® short-stretch compression wrap, which is an alternative to patients who have trouble wearing traditional compression / bandaging.

- Certified Wound Care Specialist Physician. Over 24k career successful patient encounters
- Hyperbaric Medicine Physician: Over 4.3k successful dives – both monoplace and multiplace
- Performed over 9.7k successful wound debridements
- Over 300 tissue grafts successfully performed, many types
- Lymphology Clinical Specialist
- Clinical Assistant Professor, Texas A&M, School of Medicine
- National Lymphedema Network former Chairman of Board / Board Member for over 10 years
- Physician's Organization Board Member over 7 years
- Medical Device Inventor / Engineer
- Complex Wound and Edema Patient Clinical Assessment & Management

CLINICAL EXPERIENCE

FARROW CONSULTING, Charlotte, NC

May 2018 – Present

President

- Deliver talks and lectures on wound care, lymphedema, and compression to clinicians in US and Canada
- Consolidating wound care consensus documents to create a simple-to-read best-practice method for all physicians to use to improve compliance with wound care best practice. Includes lymphedema and edema work up modules.
- Work with prominent wound care clinicians for clinical, device and educational feedback

WILLIAM P. FIFE WOUND HEALING & HYPERBARIC CENTER, College Station, TX

July 2014 – July 2015

Locum Tenens Physician

Served as locum tenens physician intermittently after sale of my practice, before moving out of state

WILLIAM P. FIFE WOUND HEALING & HYPERBARIC CENTER, College Station, TX

December 2006 – June 2014

Medical Director

Outpatient clinic featuring state-of-the-art care of chronic and post-surgical wounds, lymphedema, and hyperbaric oxygen treatments

- Delivered complete patient assessment of systemic and local factors affecting wound healing, peripheral vascular assessment and TCOM testing, arterial workup
- Proper offloading for pressure ulcers and neuropathic ulcers/diabetic ulcers with extensive TCC experience
- Assessed wound bed and wound debridement
- Supervised Hyperbaric oxygen (HBO) treatment of monoplace and multiplace chambers
- Managed lymphedema with Complete Decongestive Therapy (CDT)
- Advanced wound care management, including enzymatic debridement, antimicrobial dressings, compression wraps, ultrasonic debridement, NPWT, and drainage control

Wade Farrow, MD, CWSP

- Gained extensive procedural experience with many different tissue grafts for venous, diabetic, difficult to heal ulcerations, and burn care

TEXAS WOUND HEALING & LYMPHEDEMA CENTER, Bryan, TX

March 2003 – December 2006

Medical Director (February 2004-December 2006)

Clinical Physician (March 2003 -January 2004)

- Delivered full-time wound care, hyperbaric medicine, and lymphedema treatments
- Practiced full-time wound care under watchful eye of nationally renowned wound expert Dr. Caroline Fife

EDUCATION & CREDENTIAL

The Memorial Hermann Center for Wound Healing & Hyperbaric Medicine, The Memorial Hermann Hospital, Houston, TX 2003. Wound care and lymphedema training under Dr. Caroline Fife. Additional clinical training at Tomball Regional Hospital
Surgery Resident, Department of Otolaryngology, University of Texas Southwestern, Dallas, TX. Successfully completed PGY1 and PGY2 of General Surgery Residency as Categorical Resident for Otolaryngology. 1998 - 2000

Doctor of Medicine, Emory University School of Medicine, Atlanta, GA., GPA: 3.72/4.00

Bachelor of Science in Electrical and Computer Engineering, University of Tennessee, Knoxville, TN. GPA: 3.88/4.00, Summa Cum Laude

LICENSES, CERTIFICATIONS AND TRAINING

Licensed Physician, States of Texas and North Carolina

Certified Wound Specialists Physician (CWSP) since 2012. 10-year CWSP recertification 4/2022 with 144/150 (96%) grade

Hyperbaric Medicine Team Training, Nix Medical Center, San Antonio, TX

Fellow, College of Certified Wound Specialists, 2005

Certified Wound Specialist, American Academy of Wound Management, 2002

PUBLICATIONS

Fife, Farrow et al, Skin & Wound Care in Lymphedema Patients: A Taxonomy, Primer, and Literature Review, *Adv Skin & Wound Care*, 2017: 7, 305 – 318

Farrow, W. Phlebolympheidema – A common underdiagnosed and undertreated problem in the wound care clinic. *J Am Col Cert Wound Specialists*, 2010: 2, 14-23

Farrow W. Perioperative Guidelines for Surgery on the Edematous Limb. *LymphLink* Vol. 19, No 4, Oct-Dec. 2007

Fife, Walker, Farrow, Otto, Wound care facility billing: A retrospective analysis of time, wound size, and acuity scoring for determining facility level of service, *OWM*, 2007 Jan; 53(1): 34-44

Fife et al, "Healing rate of dehiscid surgical wounds using the V.A.C. compared to moist wound care," 2005 SAWC Poster presentation

RESEARCH

NIH Otolaryngology Fellowship, Dr. Christy Ludlow, Washington, D.C. *Research Assistant*, 1998

Performed digital signal processing using proprietary software to investigate EMG potentials in intrinsic laryngeal muscles during superior laryngeal nerve stimulation in human subjects.

Department of Otolaryngology, Emory University, Dr. Danko Cerenko, Atlanta, GA. *Research Assistant*, 1997

"Multidisciplinary Approach to the Resection of Cerebellopontine Angle Tumors." Whitaker, Farrow, Cerenko, Olson. Southern Section of the 1998 Triological Society. Reviewed presenting symptoms as well as neurosurgical and otologic outcomes of patients treated for CPA tumors during a five-year period

Wade Farrow, MD, CWSP

Department of Neurology, Emory University, Dr. Jerrold Vitek, Atlanta, GA. *Woodruff Research Fellow*, 1995

“Effect of Lesions in the Sensorimotor Portion of the Globus Pallidus Pars Interna in the Reversal of Experimental Parkinsonism in the Primate” Unpublished. Designed and conducted experiments demonstrating efficiency of pallidotomy surgery

LECTURES

- Integrated Therapies for Wound Healing in the Lymphedema Patient. Klose Conference 2019. Denver, CO. May 2, 2019. Led back-to-back 3.5 hour workshops (7 hours total), each with 2.5 hours didactic and 1 hour hands on. Total attendees 69
- Integrated Therapy Solutions for Lymphedema. Glenview, IL on April 24, 2019. Oak Brook, IL on April 25, 2019. 80 attendees
- Lymphedema in Wound Care – Emphasizing Diagnosis and Important Standards of Care. 2nd lecture: Best Practice for Chronic Venous Disease – Emphasizing Important Guidelines and Clinical Pearls. Cartagena, Columbia. March 17, 2019. 90 attendees
- Practice for Chronic Venous Disease – Emphasizing Important Guidelines and Clinical Pearls. Cartagena, Columbia. March 17, 2019. 90 attendees
- Pressing the Issue on Phlebolympheidema. Jobst Compression Solutions for Total Patient Care. AVF 31st Annual Meeting. Feb. 21, 2019. Palm Springs, CA. 70 attendees
- Compression Science. AVLS Meeting “Lymphedema in a Venous World”. Feb. 1, 2019. Houston, TX
- Advanced Management of Ulcerations with Comorbid Chronic Edema / Lymphedema. AVF 30th Annual Meeting. Feb. 23, 2018. Tucson, AZ
- Improving Patient Compliance and Clinic Ratings with Integrated Therapy Solutions. Feb. 13, 2018. Intermountain Health, Utah
- Compression Therapy Adapted to Patient’s Needs. 11/14/17. Hartford, CT
- Compression Therapy Adapted to Patient’s Needs. 2017 National Lymphedema Conference. 10/27/17 Montreal, Canada. 120 attendees
- Venous Disorders and Clinical Relevance of Compression Therapy. Canadian webinar. 10/18/17
- Lymphedema Anatomy. 2017 International Conference: The Future of Lymphedema Care: Patient Engagement & Clinical Collaboration. Patient Summit lecture. 10/11/17. Miami, FL
- Compression Therapy Adapted to Patient’s Needs. March 2017. Montreal, Canada
- History of the Jobst FarrowWrap. August 2017. New Zealand Webinar
- BSN medical VLU Solutions. June 2017. Caremore Care Center. Orange County, CA
- BSN medical Cutimed Sorbact. 5/11/17. Miami, FL
- Short-Stretch Compression Therapy. 3/23/17. Greenville, SC
- Venous Leg Ulcers. Superbones West. 11/18/16. Las Vegas, NV
- Venous Leg Ulcer Solutions. Desert Foot. 10/21/16. Phoenix, AZ
- Jobst Short-Stretch Solutions for Wound Care and Lymphedema. 7/5/16. Pittsburgh, PA
- History of the Jobst FarrowWrap. 5/28/16 in Osaka, Japan. 2nd lecture: 5/29/16 in Hiroshima, Japan
- History of the Jobst FarrowWrap: Lymphedema Management Made Simple Through Adjustable Short-Stretch Wrap Solutions. Asia Pacific Lymphology Conference Breakfast Symposium. 5/26/16. Darwin, Australia
- Jobst Short-Stretch Compression Solutions for Wound Care and Lymphedema. 5/29/16 in Pittsburgh, PA 5/28/16 in Oak Brook, IL. 5/22/16 in Coral Gables, FL. 5/21/16 in Dallas, TX
- Jobst Short-Stretch Solutions for Wound Care and Lymphedema. 5/4/16. Seattle, WA
- Product Developments and the Future for Wrap Compression Systems. 4/23/16. London, UK
- Integrated Therapy Solutions for Life with Lymphedema: Choosing the Right Product. 25th World Congress of Lymphology. 9/9/15. San Francisco, CA

Wade Farrow, MD, CWSP

- Compression Management. Norton School Presentation. 8/7/15
- Compression 101. 2013 Klose Conference. 10/9/13. Doylestown, PA
- Modern Wound Care and HBO, 1/25/13, Northshore University Health, Evanston, IL
- Attendee Luncheon lecture. National Lymphedema Network 10th International Conference. 9/7/12. Dallas, TX
- Modern Wound Care and Hyperbaric Oxygen Therapy. Texas A&M Family Practice Residency Lecture. 9/18/12. Bryan, TX
- Phlebolympheidema, The Emerging Challenge. 90min. Wound Care Considerations in the Lymphedematous Patient. A Condensed Look at Common Wounds, Dressing Products / Technologies. 75min. Edema Pathophysiology, Wound Bed Preparation, Bacterial Biofilms 60min. Periop Considerations for Lymphedema Patients. 30min. 8/11/11. Tel Aviv, Israel
- Vascular Screening for the Lymphedema Therapist. 7/26/11
- Phlebolympheidema. 120min. 9th National Lymphedema Network International Conference. 9/24/10. Orlando, FL
- Bacterial Bioburden and Debridement in Wound Care. A Condensed Look at Bacterial Colonization, Infection, Bacterial Biofilms, and Debridement Methods in Wound Care. 9th NLN International Conference: 2010 Wound Care Preconference. 9/21/10. Orlando, FL
- Wound Healing for the Primary Physician. Texas A&M Family Practice Residency Program. Bryan, TX. 10/14/09
- Wound Healing Overview: A Condensed Look at Common Wounds, Dressing Product, and New Healing Technologies. College Station Medical Center Community Presentation. College Station, TX. Jan. 2008
- Reducing Perioperative Complications in Patients with Lymphedema. 2nd lecture: Wound Care and Lymphedema. Lighthouse Lymphedema Network Education and Awareness Program. Atlanta, GA. 10/7/07
- Wound Healing for the Primary Physician. A Condensed Look at Services and Modalities for Wound Healing. Texas A&M Family Practice Residency. 12/1/06
- Lymphedema from A – Z. 120 min. Wild on Wounds Conference. Chicago. September 2006
- Lymphedema for the Podiatrist. PRESENT Podiatry Online Lecture for residents (ongoing). Recorded 6/19/06
- Wound Healing Primer. Girling Health Care. Brenham, TX. 6/1/04

WOUND CARE AND MEDICAL INDUSTRY EXPERIENCE

FARROW CONSULTING, Charlotte, NC

May 2018 – Present

President

- Multiple patents pending for XSONX™ wound hygiene invention for cleansing and debriding wounds
- Deliver talks and lectures on wound care, lymphedema, and compression to clinicians in US and Canada
- Consolidating wound care consensus documents to create a simple-to-read best-practice method software
- Work with prominent wound care clinicians for clinical, device and educational feedback

BSN MEDICAL INC., Charlotte, NC

May 2016 – March 2018

Vice President of Wound Care, Sales and Marketing

- Led advanced Wound Care product lines with over \$25 million in divisional sales
- Engaged with Clinicians and Clinical Experts at a national level as part of my job and gave clinical input to their decision making
- Led integration of Sorbion product line distribution from Alliqua, and Hypafix repatriation from Smith & Nephew

Wade Farrow, MD, CWSP

- Helped lead Advanced Wound Care division to 38% growth and entire wound care division to double-digit growth, with more than \$5M YOY increase in sales

FARROWMED LLC, Bryan, TX

2004 – June 2015

President

FarrowMed LLC is a privately held Texas based medical device company focused on innovative medical solutions to the lymphedema and venous disease compression markets. Company was acquired by BSN medical in June of 2015

- Built startup from conception into a successful medical device company with multiple product lines, sales force, and international sales
- Provided direction to 33 full-time employees. Company had 19 issued patents worldwide, with more pending
- Oversaw all aspects of the business including legal, regulatory, engineering, IP strategy, marketing, quality, customer service, and sales
- Clinical recognition as a lymphedema expert physician, one of the few in the United States
- Recognized for the development and invention of the FarrowWrap, which helped improve the standard of care for patients who cannot wear compression stockings

MEDTRONIC MIDAS REX, Haltom City, TX

Feb. 2001 – Feb. 2003

Manager of Business Development & Technology

- Developed corporate business acquisition plan and participated in acquisition of a multi-million dollar technology acquisition for the Legend Electric High Speed drill platform
- Developed specifications for two emerging product lines for powered surgical instruments

ISSUED PATENTS

	Pat. No.	Title
1.	10,596,764	Lymphatic channeling medical garment
2.	10,111,799	Trim-to-fit therapeutic compression garment system and method
3.	9,283,135	Compression sleeve augmenting calf muscle pump
4.	9,211,225	Limited stretch compression garment apparatus and method
5.	9,095,467	Trim-to-fit therapeutic compression garment system and method
6.	8,808,210	Compression sleeve augmenting calf muscle pump
7.	8,747,341	Sheet-based compression garment
8.	8,663,144	Modular compression device and method of assembly
9.	8,529,483	Short stretch therapeutic compression device for the extremity and method
10.	8,491,514	Customizable therapeutic compression garment and method
11.	8,376,977	Trim-to-fit therapeutic compression garment system and method
12.	8,251,933	Compression-garment band method
13.	8,221,340	Hybrid compression stocking
14.	7,942,838	Compression garment

PENDING PATENT APPLICATIONS

1.	2021/134032	Wound Care apparatus and method for cleansing, desloughing, and debriding wounds
2.	2020/026557	Compression gauge for therapeutic compression garments
3.	20160310348	Lymphatic channeling medical garment

Wade Farrow, MD, CWSP

HONORS

National Lymphedema Network – Chairman of the Board, 8/2011 to 2/2014, Board of Directors, 2006 to 12/2017

Brazos Valley Physicians Organization -- Board of directors, 2008 to 2013

Brazos Family Medicine Residency Lecturer / Clinical Assistant Professor, lectures on wound care and lymphedema, family practice residents rotate through clinic for modern wound care exposure. Lectured during lunch rounds. 2007-2009.

Residents rotate through clinic during their geriatric rotation. 2009 – 2014

Clinical Assistant Professor, Texas A&M Medical School. Medical school proctor to first year medical students. First year students observe in clinical setting 2011 – 2014. Proctor to second year students learning physical exam with rotation through clinic for up to 6 visits, fall 2011. Blinn nursing students rotate through clinic 2011 – 2014

Lymphedema Legislation Physician Representative – October 2006 CMS meeting to get Medicare reimbursement for lymphedema patients on a national basis

Action Learning Conference, Medtronic, 2002

Emory – NIH Otolaryngology Research Fellowship

Emory – Joseph B. Whitehead Surgery Scholarship – merit-based scholarship

Emory Woodruff Research Fellow – Competitive research grant

Phi Kappa Phi, Tau Beta Pi, Eagle Scout & Order of the Arrow

PERSONAL & HOBBIES

In my spare time, I enjoy tennis, guitar, piano, bass, snow skiing, teaching 1st / 2nd graders at church, and hiking. Married to Dana Farrow since 2004, and we have a 16-year-old son Max, a 14-year-old daughter Jorah, and two dogs (a Golden Doodle and a German Shepherd).