

CURRICULUM VITAE: ADRIANNE P S. SMITH MD

Date: 20 May 2025

Personal Data

Full Name: Adrienne Patrice Strickland Smith MD

Current Home Address: 3514 Crest Noche Dr., San Antonio, TX 78261

Mobile Telephone: 210 807-2589

Facsimile: none

Email: pattismithmd@gmail.com

Birth Date/Place: 06-21-1959, Columbus OH

Marital Status: Single

Current Positions:

Sanogenix Medical LLC. (renamed Cascade): Consultant Medical Director

Cascade Research Enterprise, LLC (Arkansas); (Mar 2024-current); Consultant Medical Director, Assisting with research project(s) related to imported PRP and PRF products. Completed IDE Clearance, for PRF working on clinical trial conduct and PRP commercialization.

ACR Biologics LLC. Chief Medical Officer (Mar 2023-Mar 2024); assets acquired by Cascade Research Enterprise, LLC (AR); Initially part-time then full-time Nov 2023. Assisted with 510K submission for PRF product line. Assisted with commercialization of Medical Application of PRP product line.

WPS Medical Consultants, LLC. (formally APS Medical Consulting- TX 2009-current) 2014 to current; Consultant. Select Companies Represented- Regenesys Biomedical, Inc. (PEMF product lines) and ACR Biologics LLC (platelet-rich plasma PRP, and platelet-rich fibrin PRF

Clytusian Corporation (2021-2022). New start-up developing, manufacturing, and distributing new wound care products for wound cleansing, growth (lyophilized PRP), and re-epithelialization vitamin-protein enriched lotion; animal and human embodiment.

Prior Position (Administrative- NuHope Recovery. LLC. (18 May 2020-30 Mar 2023)

Pre-op and Post-op Pain Management for Opioid Use Reduction Program to facilitate improved surgical outcomes for patients in the perioperative time period. Incorporating non-pharmaceutical and non-opioid modalities with counseling to reduce pain, reduce short-acting opioid to transition to buprenorphine (long-acting) opioid for improved likelihood of significant use reduction.

Role: Chief Medical Officer (CMO) 18 May 2020 – 18 Jan 2021

Chief Scientific Officer (CSO) 18 Jan 2021– Mar 2023

Prior Position: Medical Director, Center for Hyperbaric Medicine and Wound Care, Palestine Regional Medical Center, Palestine TX 75801. (13 Nov 2017-26 Dec 2019).

Education

Undergraduate: Duke University, Durham NC

Degree: Bachelor of Arts, Chemistry

Honors: National Merit Scholar
National Honor Society of Chemistry, Phi Lambda Upsilon
Academic Honors: Dean's List, Magna Cum Laude
President Premedical Society- 1979-81
ROTC: 1977-81
Graduation: 1981

Medical School: Washington University, St. Louis MO
Certification National Board Examinations I, II, III: approved
Graduation: 1985

Professional Training and Experience:

Internship: Wright State University, Internal Medicine
Dayton, Ohio, 1985-1986

Residency: Wright State University, Internal Medicine
Dayton, Ohio, 1986-1987

Staff Physician: 7274th Air Base Group Royal Air Force (RAF) Chicksands, United Kingdom, England, 1987-1989; General Medical Officer; Ancillary positions as the Director of Physical Examinations, Officer-in-Charge (OIC) Biomedical Engineering-Aeromedical Group and Officer-in-Charge (OIC) Environmental Engineering- Aeromedical Group; Patient Advocacy-Med Group Representative

Residency: Emergency Medicine, Wilford Hall, Lackland AFB Joint Military Medical Command- JMMC, Resident, Emergency Medicine, 1989-1992

Fellowship: Wound Care and Hyperbaric Medicine (UTHSCSA under memorandum with USAF) See DD214 for documentation- completed Wd Cr and HBO year of USAF Res in Aerospace Med, 1999; Awarded- Certification Masters in Wound Care APWCA 2001; ADA Foot Counsel Physician of the Year- 2002 for training programs.

Staff Physician: 375th Medical Group, Scott AFB, IL, 1992-1995
Emergency Medical Services (EMS- Director), 1992-1994
Assistant Chief of Services, 1993-1994
Chief of Services- 1994-95

Part-time Emergency Medical Employment:

Memorial Hospital Belleville, IL (Part-time), Staff Physician- Emergency Medicine, 1994-95
DePaul Hospital, Emergency Med, Bridgeton, MO, Staff Physician (Part-time), 1994-95

Director Quality and Risk Management, Emergency Medicine and Staff Physician, DePaul Hospital, Emergency Med, Bridgeton, MO (Full-time), 1995-1996

Quality/Risk Management Director/Staff Physician, University of Texas Health Science Center- San Antonio (UTHSC-SA): Assistant Professor: 1996-2005*

Director Quality and Risk Management, 1996-2000
Memorandum USAF- Fellowship Training HBO; 1998-99
Medical Director, Hyperbaric Medicine & Wound Care, Texas Diabetes Institute-TDI, 2000-2005

***NOTE:** Multiple Cross Appointments in Emergency Medicine, Anesthesiology and Rehabilitative Medicine at UTHSC-SA while undergoing HBO/Wound Care Fellowship Training and Developing the Texas Diabetes Institute HBO-WCC Program. Medical Research Consulting Roles initiated to fulfill wound care research training requirements established by the memorandum held with a program track in the USAF Residents in Aerospace Medicine (RAM) Program. Confirmation of Training- memorialized on DD214-Updated 2010.

President/CEO: WPS Medical Consulting (WPS Medical Consulting) Private Consulting

President/CEO: APS Medical Consulting (APS MedCon) Private Consulting

Convatec (NJ): Medical Consultant, Contracted Research, 2003; **Product:** Hyalofill

Private/Undisclosed: Medical Research Consultant, 2004; **Products:** Sulfamylon/Animal Burn and Topical Cyanoacrylate for Wounds

Private/Undisclosed/NASA (Dallas TX/Houston TX): Medical Res Consultant- NASA Appointed Reviewer, 2003-2004

KCI (San Antonio, TX): Medical Consultant, Key Opinion Leader (KOL)

Product: Negative Pressure Wound Care

Healthpoint Biotechnology (Fort Worth, TX): Medical Consultant, Res Consultant, 2003-2004

Product: Panafil, Accuzyme, Hydrofera Blue

Kinetic Concepts Inc. (KCI- San Antonio TX): VP Medical Dir. And Medical Affairs, 2005-2007;

Product: Wound Vacuum Assisted Closure Negative Pressure Wound Care (NPWT)

Sanogenix Medical, LLC. (Arkansas): Medical Consultant, Clinical Affairs-Research, 2023-Current; FDA/IDE

President/CEO: APS Medical Consulting (APS MedCon) NOW WPS MEDICAL CONSULTANTS, LLC.

Kinetic Concepts Inc.: 2007-2009; **Product:** KCI Wound VAC NPWT

Diversified Clinical Services (DCS- now Healogics): Senior Medical Advisor (Consultant), 2007-2009; **Product:** Hyperbaric Med/Wound Care Services

Nix Hospital, Hyperbaric Medicine and Wound Care Dept., San Antonio Texas

Neuron Biotech: Medical Consultant, 2009; **Product:** Growth Factors

Abbott Nutrition Research: Medical Research Trial Consultant, 2009; **Product:** Juven- used for Diabetic Foot Wounds; (Glutamate/Arginine/HMB (beta-hydroxy-beta-methylbutyrate))

Contract Staff Physician Santa Rosa Hospital Wound Care/ Wound Care Partner Centers of America: Medical Director /HBO (Wound Professional Services, 2009-2010; **Product:** HBO/Wound Care Services

President/CEO: Wound Professional Services Medical Consulting (renamed APS MedCon)

Day & Zimmermann/Oxyband: Medical Consultant, 2010; **Product:** Oxyband (sustained released topical oxygen bandages)

Regenesis Biomedical Inc. (RBI, Scottsdale AZ): Medical Director, 2010-2011; VP Medical Affairs, 2011-2012; **Product:** Provant Therapy System (Pulsed Electromagnetic Energy- PEMF)

President/CEO: Wound Professional Services (WPS) Medical Consulting 2012-2013

Regenesis Biomedical Inc.: Medical Consultant, 2012-2013; **Product:** Provant-PEMF

Medical Matrix/BioD Logics LLC.: Medical Consultant, 2012; **Product:** Amniotic Tissue/Biologics (BioD, Memphis TN)

SVP Medical Affairs & New Business Development, BioD Logics, LLC: 2012-2013

Product: Amniotic Tissue/Biologics (BioD, Memphis TN)

President/CEO: Wound Professional Services (WPS) Medical Consulting 2013-2014

Derma Sciences: Medical Consultant for BioD Licensed Partner, 2013-2014

Product: Amniotic Tissue/Biologics (BioD Memphis TN/Princeton NJ); purchased and currently distributed by Integra Life Sciences
Christie Medical Holdings (Memphis TN): Medical Consultant, **Product:** VeinViewer, 2013-2014
Sun Research Institute, (San Antonio TX): Medical Research Advisor, 2013-2014,
Product (s): product lines related to wound care, pain management, neuropathy, constipation
TransWorld Traders, LLC., (San Antonio, TX): Medical Research Advisor, 2013,
Product(s): lung cancer- non-healing postop wounds, medical imaging devices- prostate

VP Clinical Business Development, Medical Affairs and Education, Regenesys Biomedical Inc.:
2014-Jul 2017; **Product:** Provant Therapy System (PEMF)

President/CEO: Wound Professional Services (WPS) Medical Consulting – Current
Healogics Specialty Physician (HSP) Group, Healogics, Jacksonville Florida, Position: Medical Director, Palestine Regional Medical Center, Center for Wound Care and Hyperbaric Medicine:
Nov 2017-present

Licensure and Specialty Certification:

National Provider Number: 1962647446

Medical licensure: Unrestricted: Texas (K0209); Issued: 06/22/96, Expires: 02/28/2026

Medical licensure: Unrestricted: Ohio Expired: Sep 1996; left training status, moved to Texas

Medical licensure: Unrestricted: Illinois Expired: July 1996, moved to Texas

Medical licensure: Unrestricted: Missouri (108952) Expired: July 1996 moved to Texas

Board Certification:

Emergency Medicine Issued: ABEM: Issued: 1995 Expired: Jan 2005

Wound Care and Hyperbaric Medicine: Issued: (CMET) 2008 Masters Level
Expires: None

Select Peer-Reviewed Publications And On-Line Durable CME

1. Smith AP: "The Role Of MMPs In Chronic Wound Edema", Podiatry Today (online). (<http://www.podiatrytoday.com/article/1846>) last accessed on 11/11/2013.
2. WebCME: Wound Care Course, last accessed on 11/11/2013. (<http://www.webcme.net/cmeSpeakersBureau.asp?article=Adrienne+P.+S.+Smith&aid=30&id=6>)
3. American Medical Directors Association (AMDA) Annual Meeting :Long Term Care 2012; "Wound Care", Intercontinental Hotel-Buckhead , Atlanta GA, 8 Mar 2012, (<http://www.prolibraries.com/player/?libname=amda&sessionID=816#>)

Research Support as Grant Recipient (Other Than Fellowship Training)

1. Industry Sponsored (2002), Healthpoint, Dallas TX- Grant Recipient- \$300,000.00, DFU and Papain-Urea Chlorophyllin-Copper Complex: a randomized, controlled trial.
2. Industry Sponsored (2003), Healthpoint, Dallas TX- Grant Recipient- \$6000.00, DFU and Papain-Urea Chlorophyllin-Copper Complex: a time and motion trial model demonstration.
3. Industry Sponsored (2003), Private Research Firm, San Antonio TX, Grant Recipient- \$10,000.00, Rodent Model Wound Healing Randomized Controlled Trial. Blinded Independent Wound Evaluator- assessed, graded and documented rodent back wounds being treated by a novel

antimicrobial delivery system over a 12-week active treatment phase. Animals were housed at the IACUC, UTHSCSA.

Book Chapters, Articles and Guidance Documents

1. Tallis AJ, Jacoby R, Muhlenfeld J, Smith APS (2017) A Randomized, Sham-Controlled, Double-Blind Pilot Study of Pulsed Electromagnetic Field Therapy to Evaluate Small Fiber Nerve Growth and Function and Skin Perfusion in Subjects with Painful Peripheral Diabetic Neuropathy. J Diabetic Complications Med 2: 1000117. doi:10.4172/2475-3211.1000117
2. Effect of oral nutritional supplementation on wound healing in diabetic foot ulcers: a prospective randomized controlled trial. Armstrong DG, Hanft JR, Driver VR, Smith AP, Lazaro-Martinez JL, Reyzelman AM, Furst GJ, Vayser DJ, Cervantes HL, Snyder RJ, Moore MF, May PE, Nelson JL, Baggs GE, Voss AC; Diabetic Foot Nutrition Study Group. Diabet Med. 2014 Sep;31(9):1069-77.
3. Chapter 16 "Negative Pressure Wound Therapy", Adrienne P.S. Smith, MD, FACEP; Kathy Whittington, RN, MS, CWOCN; Robert G. Frykberg, DPM, MPH; Jean DeLeon, MD Published in Chronic Wound Care: The Essentials; 1st Ed; Krasner, Rodeheaver, Sibbald; by HMP Communications, 2014.
4. Chapter 4.22 "Negative Pressure Wound Therapy"; Adrienne P.S. Smith, MD, FACEP; Kathy Whittington, RN, MS, CWOCN; Robert G. Frykberg, DPM, MPH; Jean DeLeon, MD Published in Chronic Wound Care: A clinical source book for healthcare professionals, 5th Ed; Krasner, Rodeheaver, Sibbald; by HMP Communications, 2012.
5. Smith APS: Chapter 1- "Etiology of a Problem Wound": Published in Wound Care Practice, Editors Sheffield PJ, Fife C, by Best Publishing Company, 2007
6. Smith APS, Bozzuto TM: Chapter 39- "Advanced Therapeutics": The Biochemistry and Biophysical Basis of Wound Products. Published in Wound Care Practice": Published in Wound Care Practice, Editors Sheffield PJ, Fife C, by Best Publishing Company, 2007
7. Smith APS, et al.: Chapter 30- "Negative Pressure Wound Therapy": Published in Chronic Wound Care: A clinical source book for healthcare professionals, 4th Ed; Krasner, Rodeheaver, Sibbald; by HMP Communications, 2007.
8. Smith APS: Chapter 1- "Etiology of a Problem Wound": Published in Wound Care Practice, Editors Sheffield PJ, Smith APS, Fife C, by Best Publishing Company, 2004.
9. Smith APS: Chapter 36- "Advanced Therapeutics": The Biochemistry and Biophysical Basis of Wound Products. Published in Wound Care Practice, Editors Sheffield PJ, Smith APS, Fife C, by Best Publishing Company, 2004.
10. Sheffield PJ, Smith APS: "Physiological and Pharmacological Basis of Hyperbaric Oxygen Therapy". Published in Hyperbaric Surgery: Perioperative Care, Editors Bakker D and Cramer F, by Best Publishing Company, 2002.

Guidelines:

1. Consensus principles for wound care research obtained using a Delphi process.(Principles of Wound Evidence Research- POWER) Serena T, Bates-Jensen B, Carter MJ, Cordrey R, Driver V, Fife CE, Haser PB, Krasner D, Nusgart M, Smith AP, Snyder RJ. Wound Repair Regen. 2012 May-Jun;20(3):284-93. doi: 10.1111/j.1524-475X.2012.00790.x.PMID:22564224 [PubMed - indexed for MEDLINE]

2. New opportunities to improve pressure ulcer prevention and treatment: implications of the CMS inpatient hospital care present on admission indicators/hospital-acquired conditions policy: a consensus paper from the International Expert Wound Care Advisory Panel.
3. Armstrong DG, Ayello EA, Capitulo KL, Fowler E, Krasner DL, Levine JM, Sibbald RG, Smith AP. Adv Skin Wound Care. 2008 Oct;21(10):469-78. No abstract available. PMID:18836326; [PubMed - indexed for MEDLINE] (also published in Wound Care Ostomy Journal).
4. New opportunities to improve pressure ulcer prevention and treatment: implications of the CMS inpatient hospital care Present on Admission (POA) indicators/hospital-acquired conditions (HAC) policy. A consensus paper from the International Expert Wound Care Advisory Panel. Armstrong DG, Ayello EA, Capitulo KL, Fowler E, Krasner DL, Levine JM, Sibbald RG, Smith AP. J Wound Ostomy Continence Nurs. 2008 Sep-Oct; 35(5):485-92. Review. No Abstract available. PMID:18794700[PubMed - indexed for MEDLINE]
5. Defining success in clinical trials of diabetic foot wounds: the Los Angeles DFCon consensus. Armstrong DG, Boulton AJ, Andros G, Attinger C, Eisenbud D, Lavery LA, Lipsky BA, Mills JL, Sibbald G, Smith AP, Wukich D, Margolis DJ. Int Wound J. 2009 Jun;6(3):211-3.
6. A Guidance Document from the American Professional Wound Care Association. Advances in Skin and Wound Care. 23(4):161-168. Kravitz, S. Krasner, D.L., Ayello, F.A., McGuire, J., Sibbald, R.G., Smith AP, Unger P., Woo, K Woodbury, G. (2010). **SELECT**: Evaluation and Implementation of Clinical practice guidelines.

Continued Medical Education Lectures Provided:

University Course: UTHSC-SA Course in Wound Care and Hyperbaric Medicine- (6 wk) 2002-2004

Recent Invited Lecturer (Regenesys Biomedical- renamed Regenesys Medical LLC.) (not inclusive):

Manhattan NY VAMC- 21 Apr 2025; PEMF for Pain Management for Vasc Surg.

Macon GA VAMC- 17 Apr; PEMF for Primary Care/PAC Teams

Buffalo NY VAMC- 12 Feb 2025; PEMF for pain. Videoconf.

National Sales Meeting- 13-15 Jan 2025; Speaker's Bureau. In-person

Baltimore VAMC- 07 Oct 2025; PEMF for Rehab; In-person

Wyoming VAMC- 14 Feb 2025; PEMF for Pain/Neuro/Post-op; In-person

Denver VAMC 16 Feb 2025; PEMF for Pain/Neuro/Post-op; In-person

Invited Speaker: Formal Study or Presentations and CME:

Skin and Wound Care (Spring- (2025); *Pain Management – Fast Session*, Texan Gaylord Hotel, 3 May 2025.

HMP Continuing Medical Education- Enduring Medical 2023 Video Presentation: Videos-Pulsed Electromagnetic Therapy: A Non-Opioid Means of Reducing Pain and Improving Skin Perfusion Pressure **Dr. Smith shares key findings from a recent poster presentation at the SAWC Fall 2023 meeting.**

https://www.hmpgloballearningnetwork.com/site/wounds/basic-listing/insights-sawc?_wrapper_format=html&page=1&s2=P1847991986_1683504008554919215

Skin and Wound Care (SAWC- Fall) Invited Poster Speaker- Caesar's Palace Conference Center. *Pulsed Electromagnetic Therapy: A Non-Opioid Means of Reducing Pain and Improving Skin Perfusion Pressure in Diabetic Symmetric Peripheral Neuropathy*". 3 Nov 2023.

American College of Hyperbaric Medicine (ACHM) Monthly Program- Online Conference; “Pain Management in Wound Clinic Without Opioids - Increase Your Patient Retention and Patient Satisfaction Rate”. 26 Oct 2020.

American College of Hyperbaric Medicine (ACHM) Annual Meeting- Online Conference; “Pain Management in the Wound Clinic Without Opioids”, 30 Aug 2018.

UT Nursing School- Palestine Campus. Wound Care Lectures- “Wound Care and Pressure Ulcers”, August 30, 2018

East Texas Symposium on Advanced Wound Care, “Wound Care Pain Management in the Era of Opioid Addiction Epidemic”, 4 May 2018.

American Professional Wound Healing Society (APWCA) 2017 (Invited)
“Is Pain Still the 5th Vital Sign”, 9 Sep 2017

American Professional Wound Healing Society (APWCA) 2016
“Pain Management: Vital Component of Wound Care”, 1 Apr 2016

International Congress on Hyperbaric Medicine (ICHM)
“Hyperbaric Medicine and Diabetic Foot Update”; Cape Town, South Africa- 18 Mar 2011

American College of Hyperbaric Medicine (ACHM),
“Wound Healing from a Cell’s Perspective”
“Radiation Injury and HBO- Updates from the Registry”
15-17 Oct, 2010 Hilton- Milwaukee City, Milwaukee, WI (scheduled)

Clinical Symposium on Wound Care (CSWC) Workshop Hyperbaric Oxygen: Is the Hype a Hoax or Is It Hope for Healing?” September 30 – October 3, 2010, Gaylord Hotel and Convention Center, Orlando Florida

American Professional Wound Care Association (APWCA), “Navigating the Imaging Highway”, Apr 8-11, 2010, Sheraton City Center, Philadelphia, PA

Clinical Symposium on Wound Care (CSWC) Workshop “Hyperbaric Medicine and Wound Care”, 24-25 Oct 2009, San Antonio TX

SAWC- (Fall) Skin and Wound Care Meeting- 2009
Controversies in NPWT: Why Isn't There Great Data? Sep 16-18, 2009 Gaylord Hotel and Convention Center Washington DC

SAWC- (Spring) Skin and Wound Care Meeting- 2009
Controversies in NPWT: Why Isn't There Great Data? April 26 - 29, 2009 Gaylord Texan Hotel and Convention Center Dallas, Texas

APWCA 2009 Annual Meeting- 25-28 Mar 2009, City Center Marriott Philadelphia, PA
Workshop 1 “The Arterial Assessment-In-Office Screening Exam”, co- presented with Dr. Robert Fryberg, DPM, MPH,

APWCA 2009 Annual Meeting- 25-28 Mar 2009 Workshop 2, , Pressure Ulcers- Update, “Pressure Ulcers: From Clinical Practice to Rules, Regulations and Documentation” co-presenter with Dianne Krasner, RN PHD and Dr. David Brotman

APWCA 2009 Annual Meeting- 25-28 Mar 2009 Main Lecture Hall: “Silver: When is Enough? Too Much? And Alternatives to Silver

Southwest General Hospital Annual Meeting 2009: Hyperbaric Medicine: “Where have we been and Where are we going?: 21 Apr 2009, Omni Hotel San Antonio TX

2008

St. Thomas Wound Healing Conference. 9th Annual Wound Healing: Science and Industry: December 12, 13 & 14, 2008

Shuffle Off to Buffalo Podiatric Medical Conference, Buffalo NY- American Podiatric Medical Association: Physiology of Wound Healing and the Role of Silver Dressings Silver Dressing Updates 2008”

“Utilization of HBO in the Treatment of Diabetic Foot Wounds”, Sep 19, 2008, Buffalo New York

Baptist Hospital Systems, Annual Wound Healing Conference Keynote Speaker HBO Section: “The Impact Cost Containment in the World of Wound Care”, Jul 18, 2008 San Antonio Texas

BroHomann Med Center Dinner Presentation on HBO Updates, Biaggio’s Restaurant, DCS Affiliated Hospital, Apr 24, 2008, Bloomington Illinois

A Team Approach To Limb Salvage sponsored by Las Palmas Hospital, “The Role of Advanced Technology in Wound Healing Management”, Camino Real Hotel, Apr 11, 2008, El Paso Texas

Southwest General Hospital 6th Annual Wound Management Conference, “Physiology of Wound Healing and the Role of Silver”, Omni Hotel, Mar 8, 2008, San Antonio Texas

American Professional Wound Care Association Annual Meeting, “HBO Guidelines: How and When to Use But Not Abuse with Certification for the Clinician”, Renaissance Worthington Hotel, Mar 7, 2008, Fort Worth Texas

American Professional Wound Care Association Annual Meeting, “Wound Healing at the Cellular and Molecular Level”, Renaissance Worthington Hotel, Mar 6, 2008, Fort Worth Texas (with Drs. Robert Bartlett, Jeff Niezgoda)

Diversified Clinical Services (DCS) Primary Course in Wound Healing and Hyperbaric Medicine (presented monthly, Woodlands Marriott, Woodlands Texas

(beginning Dec 2007- Nov 2008) 40 hr course offering- attended approximately 32-36 hrs monthly for faculty support of lectures

2024

Pulsed Electromagnetic Therapy: A Non-Opioid Means of Reducing Pain and Improving Skin Perfusion Pressure: 02/16/2024

<https://www.hmpgloballearningnetwork.com/site/wounds/videos/pulsed-electromagnetic-therapy-non-opioid-means-reducing-pain-and-improving-skin>

2007

New Cardiovascular Horizons Conference, Marriott Hotel, Sep, 5-8, 2007, New Orleans

2005

Hyperbaric Medicine Program for Brazilian Physicians, San Palo Hospital, April 14-16, 2005, San Palo Brazil

2004

New Cardiovascular Horizons Conference, Marriott Hotel, October 12-16, 2004, New Orleans, Louisiana

Clinical Symposium on Advances in Skin and Wound Care, Phoenix Civic Plaza and Hyatt Phoenix Hotel, September 30-Oct 3, 2004, Phoenix, Arizona

Annual Scientific Meeting of the American Podiatric Medical Society, Haynes Convention Center, August 22-25, 2004 Boston, Massachusetts

UHMS Gulf Coast Chapter Annual Scientific Meeting Conjoint With UHMS Associates and Baromedical Nurses Association August 5-7, 2004 Westin Hotel, Dallas, Texas

Wound Care Updates, Laredo Medical Center, July 31, 2004, Laredo, Texas

64th Scientific Meeting of the American Diabetic Association, Diabetic Foot Council Session, June 2-4, 2004, Orlando, Florida

Bandera Hill Country Podiatry Conference, Bandera, Texas, April 2004.

The Hyperbaric Medicine Program of Palmetto Health Richland, Columbia, South Carolina, April 2004.

The Tenth Annual Advanced Symposium in Hyperbaric Medicine, Columbia, South Carolina, April 2004.

American Professional Wound Care Association National Conference, Philadelphia, PA, March 2004.

Hyperbaric Safety Director Training Course, San Antonio, Texas, January 2004.

Florida Podiatric Medical Association meeting, Tallahassee, Florida, January 2004.

2003

Healthpoint National Sales Meeting, Phoenix, Arizona, December, 2003.
UHMS Executive Committee Meeting, Bethesda, Washington, November 2003.

New Cardiovascular Horizons meeting, New Orleans, LA, October 2003.

Hyperbaric Safety Director Training Course, San Antonio, Texas, September 2003.

American Podiatric Medical Association Conference, Washington, DC, August 2003.

Mini Preceptorship for KCI Executives meeting, San Antonio, Texas, July, 2003.

Hyperbaric Safety Director Training Course, San Antonio, Texas, May 2003.

The Wound Care Course, Bandera, Texas, April 2003.

The Wound Care Course, San Antonio, Texas, November 2002.

New Cardiovascular Horizons and Management of the Diabetic Foot and Wound Healing conference, New Orleans, Louisiana, November 2002.

17th Annual Clinical Symposium on Advances in Skin and Wound Care, Dallas, Texas, September 2002.

Florida Geriatrics Society Annual Meeting, St. Petersburg, Florida, July 2002.

22nd Annual Alamo City Ophthalmology Clinic Conference, San Antonio, Texas, March 2002.

Spring Executive Committee Meeting, Houston, Texas, March 2002.

American Diabetes Association's Diabetes - African American Program, San Antonio, Texas, January 2002.

Advanced Wound Therapies for Healing Granulating Wounds workshop, Ft. Worth, Texas, October 2001.

Advanced Wound Therapies for Healing Granulating Wounds workshop, Beaumont, Texas, September 2001.

IATMO Symposium, Memphis, Tennessee, September 2001.

Undersea & Hyperbaric Medicine Society Conference, Memphis, Tennessee, September 2001.

Advanced Wound Therapies for Healing Granulating Wounds workshop, Oklahoma City, Oklahoma, August 2001.

Advanced Wound Therapies for Healing Granulating Wounds workshop, Irving, Texas, August 2001.

Advanced Wound Therapies for Healing Granulating Wounds workshop, Arlington, Texas, August 2001.

Undersea & Hyperbaric Medicine Society Conference, San Antonio, Texas, June 2001.

15th Annual Clinical Symposium on Advances in Skin and Wound Care, Nashville, Tennessee, October 2000.

Undersea & Hyperbaric Medicine Society Conference, San Antonio, Texas, October 2000.

The Science of Healing: Managing Wounds to Closure workshop, Houston, Texas, September 2000.

The Science of Healing: Managing Wounds to Closure workshop, Rocky Hill, Connecticut, August 2000.

The Science of Healing: Managing Wounds to Closure workshop, Deerfield, Illinois, July 2000.

National Wound Care and Ostomy Nursing Conference, Toronto, Canada, June 2000.

The Science of Healing: Managing Wounds to Closure workshop, Parsippany, New Jersey, June 2000.

The Science of Healing: Managing Wounds to Closure workshop, Kansas City, Montana, May 2000.

The Science of Healing: Managing Wounds to Closure workshop, Tulsa, Oklahoma, May 2000.

Healthpoint National Sales Meeting, San Antonio, Texas, April, 2000.

13th Annual Symposium on Advanced Wound Care and 10th Annual Medical Research Forum on Wound Repair, Dallas, Texas, April 2000.

Healthpoint National Sales Meeting, San Antonio, Texas, February, 2000.

Primary Course in faculty development for minority faculty, San Antonio, Texas, September 1998

Oral Board Review Fall Course, Texas College Emergency Physician, 1998.

Oral Board Review Spring Course, Texas College Emergency Physician, 1998.

Oral Board Review Fall Course, Texas College Emergency Physician, 1997.

Oral Board Review Spring Course, Texas College Emergency Physician, 1997.

Oral Board Review Fall Course, Texas College Emergency Physician, 1996.

Oral Board Review Spring Course, Texas College Emergency Physician, 1996.

April - Dec 1996 Course Teaching Skills Course – UTHSC

2. Current Research Concerning Teaching:

Nov 96-Clinical Quality Improvement Course-UTHSCSA

1. Current Research Concerning Teaching (eg., Development of curriculum or teaching material, methods, evaluation, etc.):

April 20-21,2000 Writing Grant Applications

Texas Diabetes Institute (TDI) HBO Center Project Development

National News Media Release TDI Opening-1998

11 Local News Media Developed for TDI- 1998

HBO - Web page (six page review)-1998

Jan 16-17 97 1997 Hospital Accreditation Standards And Survey

Professional Societies:

Alliance of Wound Care Stakeholders

Industry Representative, 2012-present

Council Member, 2007-2012

Guidelines (POWER), 2008

Undersea and Hyperbaric Medical Society (UHMS)

Accreditation Council, Founding Member- 2007-12; Site Monitor 2007-08.

Gulf Coast Chapter, President- 2002-2004;

National Programs Co-Chairman- 2002-03;

National Secretary- 2001-02;

American Professional Wound Care Association (APWCA)

Masters Designation- 2010

Member- 2004-present

Clinical Practice Guidelines Paper, 2009

American Association Wound Care (AAWC)

Member- 2012-present

American Diabetes Association

Member- 2000-2004; Diabetic Foot Council Recognition 2003

Military History:

Officer Commission: EOD 12/02/1986; RAD 09/30/1995

Branch of Service: United States Air Force

Status: Active duty (1986-1995)

Current: Inactive; Veteran

Rank at Time of Discharge: 04 (Major)

Separation Reason Code: Satisfactory

Character of Discharge: Honorable

Memorandum of Understanding- 1999 Air Force 1 yr Resident in Aerospace Medicine (RAM) program paralleled the Wound Care and Hyperbaric Medicine Program: Undated on DD214

Post Graduate Medical Education and Training Courses Completed:

Residency- Emergency Medicine

Emergency Disaster Preparedness- Wiesbaden AFB, Germany

Casualty Combat Care Course- Student, Instructor

Clinical Quality Improvement (1996)

The Hyperbaric Medicine Training Program (Palmetto Richland Memorial Hosp, Columbia SC) 2000

Primary Team Training

Advanced Team Training

The National Oceanic and Atmospheric Administration United States Department of Commerce

NOAA/UHMS/USRF Physicians Training in Diving Medicine (Course XXIV- Oct 1998)

Hyperbaric Medicine Team Training (Nix Hospital, San Antonio TX) Nov 1997

Wound Care & Hyperbaric Medicine (Southwest Texas Methodist Hospital/Nix Hosp) Oct 1997

Fundamentals in Critical Care Support Course Jan 1998

Introduction to Problem Wound Management (Southeast Texas Hyperbaric Med, Conroe TX) Feb 1998

Clinical Management of Problem Wounds Symposium VII Sep 18-19, 1998

Hyperbaric Training for Health Care Officers (HT-HCO) Feb 1998

Altitude Physiology Course- Brooks AFB, TX Mar 1998

Critical Care for Monoplace Chambers, (with Dr. Lin Weaver, UT) 1998

Dive Medicine- Duke University 1998

Military Assignments:

Job Title: ROTC Student

Duty Location: Duke University, Durham NC

Dates of assignment: 1977-1981

Job Title: Medical Student (Deferred Status- Training)

Duty Location: Washington University, St Louis, MO

Dates of assignment: 1981-1985

Job Title: General Medical Officer; Ancillary positions as the Director of Physical Examinations, Officer-in-Charge (OIC) Biomedical Engineering-Aeromedical Group and Officer-in-Charge (OIC)

Environmental Engineering- Aeromedical Group; Patient Advocacy- Med Group Representative

Duty Location: 7274th Air Base Group Royal Air Force (RAF) Chicksands, United Kingdom, England,

Dates of assignment: 1987-1989

Job Title: Resident, Emergency Medicine

Duty Location: Wilford Hall, Lackland AFB, San Antonio TX (Joint Military Training Command)

Dates of assignment: 1989-1992

Current status: Member, United States Air Force Reserve (USAFR)

Date of Separation, active duty: 30 Sep 1995

Type of discharge: Honorable

Honors and Awards:

Marquis Who's Who in America- Healthcare Leader 2024

Presidential Who's Who-Professional and Business Achievers- 2008

International Physician and Researcher of the Year- Recipient 2008

Who's Who- National 2006, Global 2007, President's 2007-008

Who's Who- Strathmore 2001-2002

Texas Diabetes Institute Physician of the Year, 2004

Jefferson C. Davis Award in Hyperbaric Medicine- Clinical Excellence in Hyperbaric Medicine 2003

National Achievement Student, 1977

Dean's List, Duke University, 1981

Phi Lambda Upsilon National Chemistry Honor Society, 1981

Cum Laude, Duke University, 1981

Meritorious Service Medal (USAF)

National Achievement Medal (USAF)

Outstanding Unit Ribbon (USAF)

National Defense Service Medal (USAF)

Overseas Long Tour Ribbon (USAF)

Longevity Ribbon (USAF)

Small Arms Expert Ribbon (USAF)

Air Force Training Ribbon (USAF)

Extracurricular Activities: Fishing, Hiking, Traveling, Gardening; Medical Teaching