

Dr. Glenn A Barnes DNP, RN, EMT-P, ACUE, NHDP-BC, FWEM, FAWM

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Biography

Dr. Glenn A. Barnes joined Texas A&M University College of Nursing in November of 2024. A Doctor of Nursing Practice, Dr. Barnes, combines over 35 years of nursing experience with 28 years of military and civilian overseas contracting. Dr. Barnes is currently a Clinical Associate Professor of Nursing and the Program Coordinator for the upcoming Extreme Environment Nursing Program. His background as a former US Army Green Beret, an Army and Navy Nurse Corps Officer, dual Fellowed in Wilderness Medicine made him an ideal candidate for this position. He has worked overseas as a tactical medic, diplomatic security specialist, and as the Senior Nurse Mentor for the Ministry of Interior of Afghanistan, Dr. Barnes was instrumental in the establishment of the first BSN program in Afghanistan as well as developing the Standards and Practices for that country.

Dr. Barnes continues his advancement in nursing by creating the first wilderness training program in the US and second in the world. He now strives to secure nursing a place in any environment on the planet, and to have Texas A&M be the first College of Nursing to create Nurses specifically trained to provide care in space.

Degrees

2019	Doctor of Nursing Practice, Leadership, Texas Tech University, Lubbock Texas, USA
2009	Master of Science in Nursing, Nursing Education, University of Texas, El Paso, Texas USA
2000	Bachelor of Science in Nursing, University of Texas, Arlington, Texas, USA

Texas A&M - Rank and Promotion History

Effective Date of Rank	End Date of Rank	Faculty Title	Tenure Classification	Department	College
11/01/2024		Associate Professor	APT	Nursing	Nursing

Career Work Experience

2024 – Ongoing	Clinical Associate Professor, Texas A&M University, College of Nursing, College Station, Texas, United States
2020 – 2024	Clinical Assistant Professor, University of Texas, School of Nursing, Tyler, Texas, United States
2014 – 2020	Assistant Professor, Texas Tech University, Lubbock, Texas, United States
2013 - 2014	Assistant Professor, University of Texas, School of Nursing, El Paso, Texas, United States

Professional Licensures

Effective Date	Expiration Date	Title	Organization	License Number	Month-Year Recertification	State of Issue	Country (if international licensure)	Type	Description
June 1991	Nov 2026	RN	Texas Board of Nursing	569907	October 2024	Texas			

Professional Certifications

Effective Date	Expiration Date	Organization	Type	Board Certified	Board Eligible	Specialty	Sub-Specialty	Certification Number	Lifetime Board Certification
July 2025	July 2030	ANCC	NHDP	YES		Healthcare	Disaster	2020004347	
		Wilderness Medicine Society	Fellow			Wilderness Fellow	Wilderness Medicine		

Additional Teaching Activities

Title	Audience	Location Instruction Delivered	Sponsoring Organization	Number of Participants	Descriptive	Start Date	End Date	Method of Delivery	Other Teaching Role	Student Collaborators	Teaching Innovation and Curriculum Development Type	Teaching Level
WLS:MP	Students	College Station	AdventureMed	25	Certification for care in austere environments	2022-09-05	2022-09-16	In person	Instructor/coordinator	No	New Course for students	Certification
EEN	DNP Students	College Station	TAMU CON	TBD	DNP Extreme Environment Nursing	Fall 2026		Online	Instructor/Coordinator	No	New Program	Graduate

Graduate Advising

Chair

Fall 2025 - Ongoing

Status: AS - Active, Melissa Sanchez: DNP, Program: PHD-AT, Degree: DNP, Major: Nursing

Member

Spring 2025 – Fall 2025

Status: AS - Active, Melissa Sanchez: DNP, Program: PHD-AT, Degree: DNP, Major: Nursing

Publications, Conference Proceedings, Patents and Creative

Book

Completed/Published

1. Barnes, Glenn, A. (2023) Nursing in Nontraditional Environments. Kendall-Hunt Publishing Author: 1

Journal Article

1. Caulkins, E., Johnston, K. C., Deal, B., Swanberg, A., Barnes, G. A., & Bowen, J. (2024). Implementing an approach to prevent life-threatening bleeding: Guidance on forming a campus initiative. *Public health nursing (Boston, Mass.)*, 41(2), 325–327. <https://doi.org/10.1111/phn.13281>
2. Sikes, D., Barnes, G., Casida, D. (2018) Active Shooter on Campus: When not if. *Nursing Made Incredibly Easy!*. 16(1):34-41, January/February 2018.
3. Barnes, G., Clements, P., (2026 projected publication) Shinrin-Yoku for Nurses: A Nature-Based intervention for stress reduction and wellbeing. *MEDSURG Volume: Vol. 35(1)*, 7-13.
4. Barnes, G., Haddad, L., Clements, P. (2025 Accepted) Strength Amidst Adversity: Assets Based Assessment by Nurses in Extreme Environments. *American Journal of Nursing*.
5. Barnes, G., Haddad, L., Clements, P. (2025 Accepted) Strength Amidst Adversity: Assets Based Assessment by Nurses in Extreme Environments. *American Journal of Nursing*.
6. Marklund, L., Barnes, G., Clements, P. (2025 Accepted) Coming Home: Preparing Military Families for a Veteran's Return. *Journal of Forensic Nursing*.
7. Barnes, G., Horsley, L., Haddad, L. (2026 Accepted) Nursing on the Edge. *Registered 2/5/2025* Educating Independent and Resilient Post-MSN DNP Nurses for Extreme Environments *Wilderness and Environmental Medicine*, Sage Publications.

Artistic and Professional Production

1. Barnes, G, (2017). Forgotten Warrior: A Moment in Time. Independent Publisher.

Service

Sept 2025 - Present Committee Name/Activity: Studeny Policies and Scholarship. TAMU College of Nursing Service Type: College, Service Role: Committee Chair, Regionality: Local

Professional Affiliations and Memberships

Jan 2009 - Present Organization Name: American Nurses Association, Membership Status: Member

Jan 2020 – Present Organization Name: Wilderness Medicine Society, Membership Status: Member

Jan 2009 – Present Organization Name: Texas Nurses Association, Membership Status: Member

Jan 2009 - Present Organization Name: Sigma Theta Tau Society, Membership Status: Member

Professional Presentations/Invited Speaker/Media

Date: 2017-06, Presentation Title: Microgrid Red Teaming: Communications during a disaster, Location (City, State/Province, Country): Lubbock, Tx, Role: Presenter, Regionality of Activity (local, regional, etc.): Local

Date: 2019-11, Presentation Title: Integrating Disaster Training into the BSN Curriculum, Location (City, State/Province, Country): Washington, DC, Role: Presenter, Regionality of Activity (local, regional, etc.): National

Date: 2021-09, Presentation Title: Walk with a Doc: Emergency Healthcare in Nontraditional Environments, Location (City, State/Province, Country): Tyler, Texas, Role: Presenter, Regionality of Activity (local, regional, etc.): National

Date:2025 – 01-31, Presentation Title: Aerospace Nursing, Location (City, State/Province, Country): COROM Podcast # 128, Role: invited speaker, Regionality of Activity (local, regional, etc.): International

Date:2025-05-16, Presentation Title: Texas A&M's Extreme Environment Nursing Program, Location (City, State/Province, Country): CommHIT-25 Space Health Nexus: Kennedy Space Center, FL, Role: Presenter, Regionality of Activity (local, regional, etc.): International

Date: 2025-05-17, Presentation Title: The Future of Space Health, Location (City, State/Province, Country): CommHIT-25 Space Health Nexus: Kennedy Space Center, FL, Role: Panelist, Regionality of Activity (local, regional, etc.): International

Date: 2026-02-28, Presentation Title: Space Nursing: The future of Aerospace Healthcare. Colombian Association of Aerospace Medicine, Bogota Colombia.

Professional Development Activities

Jan 2022 - May 2022

Course Title: ACUE, CE/CPE/CEU/CLE Hours: 10, Course Format: Online, City: College Station, State: Texas

Grants & Contracts

Summary Table of Grants/Funding

Title	Collaborators	Funding Agency-Sponsor	Start Date	End Date	Total Funding	Status	% Effort Contributed	Internal / External	Research \$ attributed to faculty member
Research Project #1	John Doe PI	XYZ Company	2020-02-01	2023-05-31	\$500,000.00	Funded	50.00	External	250000
Travel Grant #1	John Doe PI	ABC	2022-04-01	2022-06-30	\$2,500.00	Funded	100.00	External	2500

