

Keeli Michael, PharmD, MBA

Doctor of Pharmacy · Navy Explosive Ordnance Disposal Technician

keelimichael@gmail.com · linkedin.com/in/keelishaemichael · bomb.doctor · Guam

Clinical pharmacist and pharmacy residency graduate who has spent the last eight years as a Navy Explosive Ordnance Disposal technician and diving supervisor. Returning to civilian pharmacy practice in 2027, with a working track record of building and deploying the clinical and operational software both fields depend on.

EDUCATION

Doctor of Pharmacy Campbell University College of Pharmacy & Health Sciences, Buies Creek, NC	May 2014
Master of Business Administration Campbell University Lundy-Fetterman School of Business, Buies Creek, NC	May 2014
Bachelor of Science, Clinical Research Minor in Biology, Honors. Campbell University, Buies Creek, NC. Included a clinical research internship at PRA International, a contract research organization	May 2014
Uncrewed Systems Certificate coursework, upper level, 15 semester hours Embry-Riddle Aeronautical University. Maritime and aircraft systems, applied physics, legal and regulatory compliance, operations	2025 to present

LICENSURE

North Carolina Pharmacy License #24250, active North Carolina Board of Pharmacy. Continuing education current, renewal on track through 2027	2014 to present
Alabama Pharmacy License #17823, inactive Alabama State Board of Pharmacy	2014 to 2016

PHARMACY EXPERIENCE

Staff Pharmacist Novant Health, clinical staff pharmacist, and Walmart Pharmacy. North Carolina	2018 to 2019
Director of Clinical Services Medical Park Pharmacy, Morehead City, NC	Aug 2015 to 2018
Postgraduate Year 1 Community Pharmacy Residency Auburn University Harrison School of Pharmacy, Montgomery, AL	Jul 2014 to Jun 2015

MILITARY EXPERIENCE

Explosive Ordnance Disposal Technician United States Navy, Guam	Apr 2019 to present
• Locate, identify, render safe, and dispose of foreign and domestic ordnance, including conventional, underwater, chemical, biological, nuclear, and improvised devices. • MK-16 closed-circuit rebreather Diving Supervisor. Plan and supervise open-circuit and closed-circuit diving operations, including the diving medicine specific to the mission. • Leading Petty Officer. Team leadership, training management, and mission planning. Leading Petty Officer preparatory course 2023; Intermediate Leader Development 2025; Advanced Leader Development 2025. • Instructor qualifications. Helicopter Rope Suspension Training Master, Navy Static Line Parachutist, and Expeditionary Small Arms Marksmanship Instructor. • Deliver antiterrorism and force protection training to military and civilian law enforcement agencies. • Operate, maintain, and repair specialized disposal and diving equipment, and maintain the operational records for it.	

APPLIED SOFTWARE

Sole developer on each of the following: requirements, design, build, deployment, and support. Published at bomb.doctor.

- **DiveSup.** Dive supervisor console for planning and running surface-supplied and rebreather diving operations, usable with no network at the dive station. **Live**
- **KwikDOK.** Casualty documentation for austere medicine, walking the MARCH sequence (massive hemorrhage, airway, respiration, circulation, hypothermia) into the standard military casualty card. **Live**

- **The Long Walk.** Bearing and distance navigation for the approach in a bomb suit, on phone and watch. **Live**
- **QualScore.** Small arms qualification scoring that computes the category and generates the unit's qualification record. **Live**
- **Team Awareness Kit infrastructure.** Self-hosted server and integration layer; four applications publish to one shared map.
- **EOD CACHE.** Team leader reference and cordon tool; every distance names the published standard it came from. **In development**

CERTIFICATIONS

MK-16 Closed-Circuit Rebreather Diving Supervisor · EOD Training & Evaluation Unit 1	Mar 2024
Helicopter Rope Suspension Training Master · EOD Training & Evaluation Unit 1	Mar 2024
Expeditionary Small Arms Marksmanship Instructor · Navy Expeditionary Combat Command	Apr 2025
Navy Static Line Parachutist · Naval Special Warfare Center, Coronado, CA	Apr 2023
Combat First Aid Category III · renewed June 2024	2022
Basic Life Support Instructor · American Heart Association	Apr 2017
Pharmacy-Based Immunization Delivery · American Pharmacists Association	Aug 2010
In progress: Board Certified Medical Affairs Specialist (BCMAS); ACRP Certified Professional (ACRP-CP)	2026 to 2027

MILITARY EDUCATION

Explosive Ordnance Disposal Basic, Underwater · Naval School EOD, Eglin AFB, FL	2020
Department of Defense Joint Explosive Ordnance Disposal, Common Core · Naval School EOD	2019 to 2020
Explosive Ordnance Disposal Diver, SCUBA and MK-16 · Naval Diving & Salvage Training Center, Panama City, FL	2019
Survival, Evasion, Resistance and Escape, Level A · Joint Warfighter Center	2021
Team trainers: underwater ordnance, mine countermeasures, surface ordnance, nuclear hazards, chemical and biological · EOD Training & Evaluation Unit 2	2021 to 2022

American Council on Education credit recommendations arising from this training include Emergency Medical Technician Basic Practicum, Explosives Handling and Safety, Ordnance Systems Technology, Diving Physiology, Advanced Diving Techniques, Chemical, Biological, Radiological and Nuclear Fundamentals, Tactical Mission Planning, Operational Risk Management, and Basic Nuclear Physics.

PUBLICATIONS

-
- Michael KS, Boyd C, Brackett PD, Lloyd KB. Impact of a Community Pharmacy's Approach to Hypertension Management. ASHP Midyear Clinical Meeting 2014; Southeastern Residency Conference 2015.
 - Michael KS, Rich W, Shelton PS. Screening for Medication Adherence as Part of Medicare Part D Open Enrollment in a Rural Patient Population. *The Consultant Pharmacist* 2013;28(10):649.

SPEAKING AND TEACHING

-
- Invited speaker, CriC 2026 critical care conference, New Zealand.
 - Invited chapter co-author, austere medicine textbook.
 - Facilitator and content expert, Contemporary Aspects of Pharmacy Practice laboratory, Auburn University Harrison School of Pharmacy, 2014 to 2015: insulin dosing, diabetes patient education, contraception, spirometry and inhaler technique, osteoporosis, hormone therapy, HIV, and community pharmacy. Also the Women's Health elective on osteoporosis and menopause.

PROFESSIONAL LEADERSHIP

-
- American College of Clinical Pharmacy, Task Force on Residency Training, 2014 to 2015.
 - American Society of Health-System Pharmacists, Council on Pharmacy Management, 2013 to 2014.
 - ASHP Pharmacy Student Forum, Leadership Development Advisory Group, and President, Pharmacy Student Executive Board, Campbell University, 2012 to 2013.