

Professional Biography

Dr. Gary Peterson, Ph.D., M.Sc., NRP, CCEMT-P, CCP-C, FP-C

As a career paramedic since 2000, Dr. Peterson has worked in 911 response systems and critical-care transport in urban, suburban, and rural areas.

Dr. Peterson took on leadership and administrative roles in 2015 and advanced to the position of division commander overseeing: ALS operations, critical-care transport, education, field-training, EMS Academy, dispatch center, policy development, internal investigations, special operations, and liaison for emergency management representation.

During his tenure in this role Dr. Peterson created the department Team-Leader system implemented over nine areas of operation to develop and vet promising leaders for promotion. Dr. Peterson led his team to create the EMS Academy for on-boarding large groups in professional readiness for field-training evaluation. Dr. Peterson's most recent restructuring of billing practices resulted in a 9.8 million dollar increase in perpetual annual revenue. His latest efforts included working on the EMS CISD/CISM team with the training of a Therapy K9 to include several deployments for first-responder colleagues.

Dr. Peterson has completed his Bachelor of Science in Public Safety Administration (2017), Master of Science in Emergency Services Management (2020), and Ph.D. in Health Sciences focusing on Paramedicine (2023). His areas of expertise and research in paramedicine include: healthcare disparities, implicit bias, mental health and wellness, and PTS/PTSD risk mitigation.

Dr. Peterson is passionate about EMS education and advocacy at all levels. He seeks to develop the most effective programs for new EMTs and paramedics, specialty credentials, advanced-practice certifications, as well as undergraduate and graduate degrees for current and developing leaders in EMS. Advocating for the advancement of EMS, Dr. Peterson assumed the role of NAEMT State Education Coordinator as well as the State Delegate for the International College of Advanced Practice Paramedics (I-CAPP), both in 2019.

Dr. Peterson currently serves as a field supervisor for a 911 county system in Maryland as well as clinical faculty for a college paramedic program. He is the State Education Coordinator (NAEMT) for Maryland. Dr. Peterson can be reached at paramedicpeterson@gmail.com and www.linkedin.com/in/gary-peterson-paramedic