

David Abate

Mr. Abate has worked with Abbott Corporation for 12 years and worked with MCS-Heart pumps for 27 years. As a Senior Clinical Consultant, he is involved with advanced training for the US field team with Abbott. Dave holds a U.S. patent and continues to contribute to new technologies with Mechanical Circulatory Assist Devices.

Elizabeth U. Berg, RN, BSN, CCRN

Ms. Berg is currently the Clinical and Education Manager for the Division of Transport Medicine at Children's National Medical Center in Washington DC. This program transports over 6000 children and neonates each year by ground ambulance and helicopter. Liz is also the program director for PALS courses. She has lectured at regional, national and international EMS and critical care conferences. In addition, she's an active member of the Maryland Pediatric Emergency Medical Advisory Committee which is responsible for pediatric protocols and education for EMS providers.

Garrett A. Cavaliere, DO, NRP

Originally hailing from Wayne, NJ, Dr. Garrett Cavaliere started his career as an EMT while in high school and has experience as a firefighter/Paramedic lieutenant with the Prince George's County Fire/EMS Department, assistant medical director for University of Maryland ExpressCare critical care transport, resident medical director for the Baltimore City Fire Department as well as the assistant medical director for the largest EMS agency in the state of New Jersey (RWJ Barnabas Mobile Health EMS). He is currently an assistant professor of emergency medicine at Penn State Health Milton S Hershey Medical Center, EMS fellowship core faculty as well as the medical director of Life Lion Critical Care Transport. He has published numerous manuscripts with a prehospital and disaster medicine focus including threat assessment, responses to terrorist attacks, and prehospital resuscitation. His hobbies include aviation, traveling, hiking and exploring local wineries and breweries with his wife Sarah and their rescue dogs Vanco and Tony. He can be reached at gcavaliere@pennstatehealth.psu.edu.

Ethan Freyman, JD, NRP, CCEMT-P

Mr. Freyman is adjunct faculty for the University of Maryland, Baltimore County. He has been both a pre-hospital emergency medical provider and EMS educator for almost 19 years, with a background ranging from tactical EMS to critical care flight medicine. Ethan holds a Juris Doctor degree from the University of Maryland, School of Law and a Bachelor of Science from UMBC. He is an avid runner and triathlete.

Jennifer Derrough Essman, RN, CCRN, CFRN, SCRN

Having spent over 20 years with Mercy Life Line Air Medical Service (Springfield, MO), along with many collective nursing years in NTICU, ER and PACU, Ms. Essman brings a rich and varied knowledge base to the classroom. She has a passion for medicine and savors the opportunity to educate others to help better their knowledge base, care delivery and professionalism. She has particular interest and expertise in the neurosciences with a gift for making the complex, understandable and accessible. She has taught neuro-anatomy, brain & spinal cord injury, seizure classification and management, altered mental status and neurological assessment for flight crews and other pre-hospital professionals, ER personnel as well as other medical professionals around the country and in her own medical community. She has contributed to some of the materials used in this course in the ongoing mandate to remain current in the ever changing field of pre-hospital and trauma related medicine. Outside of work Jennifer loves time spent with family and friends, being by the water, traveling, reading and exercising. She is a very grateful and engaged individual who is so very excited to once again be part of the UMBC faculty.

Gregory Jasani, MD

Dr. Jasani is an emergency medicine physician who works at Doctor's Community Hospital. In addition to his clinical responsibilities, Dr. Jasani is also an Assistant Medical Director for the Baltimore City Fire Department. When he isn't working, he enjoys running and playing his bass.

Benjamin J. Lawner, DO, MS EMT-P, FAAEM, FACEP

Dr. Lawner started down the EMS pathway when he enrolled in a Basic Emergency Medical Technician course at Broward Community College. He worked as a paramedic firefighter for Alachua County (Florida) Fire Rescue prior to attending medical school at Nova Southeastern University College of Osteopathic Medicine. Dr. Lawner trained in emergency medicine at the University of Maryland Medical System. He completed fellowships in Prehospital / Disaster Medicine and in Faculty Development. Dr. Lawner is an active educator. He provides medical direction for local paramedic programs including the Community College of Baltimore County and the Critical Care Transport Program at the University of Maryland Baltimore County. Dr. Lawner works clinically in the emergency department at the University of Maryland Medical Center and serves as the Deputy Medical Director for the Baltimore City Fire Department.

Sam Matta, BSN, RN, CEN, CCRN, CFRN, NRP

Sam is currently a critical care transport nurse for the University of Maryland Medical Center. Sam started his career with the US Army as an ED/critical care nurse which included a 15-month rotation to Iraq. After leaving the Army Sam worked as a flight nurse for PHI Air Medical's ExpressCare Flight team. His interests include mechanical ventilation, airway management, ECMO and Sepsis care.

Kurt Rubach RN, CFRN, NR-P

Kurt is a ground and flight critical care transport nurse and paramedic for University of Maryland Express Care, out of Baltimore, and STAT MedEvac, of Pittsburgh, PA. He has been a practicing paramedic for many years and retired from the Anne Arundel County Fire Department as a Captain in 2016. Kurt has also been a practicing Registered Nurse, in emergency medicine, since 2008, and critical care transport since 2019. He is an educator at heart and has been teaching in Emergency Medical Service for more than 20 years. Kurt can be reached via email at kurt.s.rubach@gmail.com.

Janet Taylor RN, CEN, NREMT-B

Ms. Taylor is a full time flight nurse for LifeFlight Eagle out of Kansas City, MO. In addition to EMS, she has worked in ICU, ER and OB in order to be familiar with the different types of calls that she and her partner may encounter in EMS. Janet has her Bachelor's Degree in Science and Nursing and enjoys teaching part time at various National EMS Conferences throughout the year. She is always looking for new challenges and unique topic ideas for future presentations. Her website is <http://www.emsteacher.com> where you can see where she will be headed next as well as the most current list of topics offered. You can email her at janettaylor6@icloud.com

Joseph Wlostowski, RN, NREMT-P, CCEMT-P

Mr. Wlostowski is the Clinical Educator and a flight nurse with Mercy Flight Central in Canandaigua, NY. He coordinates the CCEMT-P program for Finger Lakes Community College. In addition, he works for the University Of Rochester Medical Center – Strong Memorial Hospital where he is a critical care Clinical Resource Nurse.