



Jeffrey Thompson, MD, FACEP
*2019 Greater Buffalo EMS Conference
Presenter Profile*

TOPIC: Before the Door: Prehospital Stroke and Neurology

Dr. Jeffrey Thompson, a native of Western New York, works in the emergency departments at the Buffalo General Medical Center and ECMC. Prior to his tenure at BGMC and ECMC, Dr. Thompson worked at the Millard Fillmore hospitals. Through his work at Millard Fillmore Gates, he developed an interest in neurological emergencies, specifically stroke and TIA management and observation. He is also interested in public health, primarily as it relates to disease prevention and resource utilization. He is passionate about international medical missions, and has completed several mission trips, including a recent trip to Haiti with a group of UB medical students.

Dr. Thompson completed medical school and residency training through the SUNY at Buffalo School of Medicine and Biomedical Sciences, serving as chief resident during his final year. He greatly enjoys medical education, a passion he discovered during residency. This led him to become actively involved in the Emergency Medicine Residency Program where he is currently one of the Associate Program Directors. In addition to his clinical teaching he provides oversight to one of the resident reading sessions; organizes and administers Oral Board review cases; and lectures frequently to students, residents, and faculty. He completed the Physician Educator course through UB and the Royal College of Physicians in 2012.

Kevin Majka, PhD, Senior Scientist, CUBRC
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TOPIC: Beyond EMS: Public Safety & Transportation Research

Dr. Kevin Majka is a senior scientist at the Calspan-University at Buffalo Research Center (CUBRC) and a key contributor to projects at in the Public Safety and Transportation Group. He has a Ph.D. in geography from the State University of New York at Buffalo with specializations in transportation modeling and geographic information systems. Dr. Majka is experienced in spatial analysis, including statistical pattern recognition, demographic analysis, interpreting quantitative and qualitative environmental data, the use of global positioning and remote sensing technologies, and the development and management of complex geographic databases. He is primarily focused on transportation modeling and safety, motor vehicle crash analysis, and driver behavior.

