



Seth Gemme, MD

Emergency Medicine Physician

Baystate Medical Center

Residency- Brown University 2016

MD - University at Buffalo 2012

BA - Mathematics, WSU '07

Currently I am an attending physician in the emergency department at Baystate Medical Center. While attending college at Westfield State, I found my passion for medicine after enrolling in the EMT course alongside my studies in mathematics. From there I quickly knew I wanted to pursue a career in medicine. There are not many mathematical proofs or calculus in medicine these days for me, but I believe my degree has helped me in other ways. Studying mathematics goes well beyond the numbers and theory, it is more of the way I learned to problem solve and the logical thinking I mastered that helped me better apply knowledge to patients.

After receiving my B.A. in mathematics with Summa Cum Laude honors at WSU, I taught high school math for a year at Gateway Regional High School. I went on the following year to medical school at the University at Buffalo where I graduated first in my medical school class with research honors. I was elected into the Alpha omega Alpha honor medical society as well. From there, I matched into my number one choice residency and completed a four-year residency in emergency medicine at Warren Alpert Medical School of Brown University, becoming chief resident my final year there.

In addition to my clinical obligations with the department of emergency medicine at Baystate Medical Center, I am staying active in the community I grew up in and currently live in. I am on the board of directors for the Hilltown Community Health Center as well as the Hilltown Community Ambulance. I am also the associate medical director for the AHL hockey team, the Springfield Thunderbirds, where I take care of professional hockey players. On a national level, I have lectured on various emergency medicine topics and am a member of the American College of Emergency Physicians Clinical Policy Committee, where we publish evidence-based guidelines to help the field of emergency medicine provide high quality care. I have also published multiple articles in medical journals, including recent contributions to an article on sports related concussions.

My journey shows that a degree in mathematics, especially from WSU, prepares you for anything you choose to do. It goes well beyond the numbers and theory. I am grateful for my time spent at WSU and for the professors that helped guide me along the path, most notably, Drs. Rokicki and Ecke.