



Mark E. Splaine, MD, MS, is an Associate Professor of Medicine and Community and Family Medicine at Dartmouth Medical School in Hanover, New Hampshire. He received his AB from Harvard College (1986), his MD from Dartmouth Medical School (1991), and his MS from Dartmouth College (1996). He completed his residency training in internal medicine at Dartmouth-Hitchcock Medical Center in Lebanon, New Hampshire and a fellowship in general internal medicine at the Veterans Affairs Medical Center in White River Junction, Vermont. He is a board certified internist and practices in the Section of General Internal Medicine at Dartmouth-Hitchcock Medical Center.

Dr. Splaine is currently the Co-Director of the VA National Quality Scholars Fellowship Program. This is a novel, two-year post-residency fellowship program that trains physicians in the scholarship of the improvement of health care. He is a founding member and active leader in the Institute for Healthcare Improvement's Health Professions Education Collaborative, a national collaboration of more than twenty medical, nursing, pharmacy and health administration schools devoted to changing health professional education to include learning about quality improvement in an inter-professional, patient-centered environment. In addition, Dr. Splaine teaches in the Masters Degree programs at Dartmouth's Center for the Evaluative Clinical Sciences and directs a course entitled Statistical Measurement and Analysis for Quality Improvement. He has been instrumental in overseeing and designing learning about quality improvement and health systems into the Dartmouth Medical School curriculum. Dr. Splaine served as Co-Section Chief of General Internal Medicine at Dartmouth-Hitchcock Medical Center for three years.

Dr. Splaine's research interests include the use of statistical process control methods to improve patient care and the use of clinical measurement to enhance clinical practice. The goals of these interests are to make statistics more easily understandable and useful for health care providers; to develop practical methods to measure clinical processes and outcomes that can be incorporated into patient care settings; and to teach about how health professionals can use continuous quality improvement as a way to enhance their practice and the value they provide to patients.