

Dr. Aurora is Professor and Vice Chair of Surgery at Stony Brook. She grew up in Ann Arbor, Michigan and received her undergrad degree in engineering and her MD from Duke University. She completed her residency in General Surgery at Duke, followed by a fellowship in minimally invasive surgery. She was on the faculty at Duke from 2003-2011. While at Duke, she served as Co-Director of the Metabolic and Weight Loss Surgery Program at Duke and as Chief of General Surgery at Durham Regional Hospital. She was associate director of the Duke residency and the Duke MIS/bariatric fellowship program director. Moving to New York in 2011, she now serves as Vice Chair of Surgery, Chief of Bariatric, Foregut and Advanced GI Surgery and Director of the Bariatric and Metabolic Weight Loss Center at Stony Brook, a true comprehensive center for obesity management, including partners from Endocrinology, Obesity Medicine and Psychology. She is also director of the Advanced GI/MIS/Bariatric fellowship at Stony Brook. Her clinical practice includes bariatrics, general GI surgery, foregut and hernia.

Dr. Pryor's work has appeared in more than 100 publications, and she has co-edited four books. She has given more than 200 presentations worldwide, has received a number of research grants and holds patents for several surgical technologies. Her current research efforts focus on advancing laparoscopic bariatric and GI surgery techniques and outcomes, and on new technology in surgery. Her clinical care focuses on individualized treatment options of patients with gastroesophageal diseases, obesity and hernia. She offers a range of laparoscopic, endoscopic and traditional surgical approaches. She is actively engaged in several FDA trials and offers the latest available treatment options to her patients.

Dr. Pryor has been honored to be voted into several national leadership roles by her peers. She is the current president-elect of the Society of American Gastrointestinal and Endoscopic Surgeons, which represents 6,500 surgeons specializing in gastrointestinal disease management. She is the First-Vice President of the Fellowship Council and slated to serve as president in 2020. She has also served on the Executive Council on the American Society of Metabolic and Bariatric Surgeons and has served as the Treasurer of three surgical societies. She currently has leadership positions in several other regional and national societies. Dr. Pryor's work through these societies is to improve surgical delivery, and enhance patient access and care.