

## Mark J. Lema, M.D., Ph.D.

Dr. Mark J. Lema is Professor of Anesthesiology and Oncology, and Chairman, Department of Anesthesiology, Roswell Park Cancer Institute (RPCI), Buffalo, NY (1987 - ). He is also Professor and Chair, Department of Anesthesiology, University at Buffalo (UB), State University of New York, School of Medicine and Biomedical Sciences (1999 - ). Dr. Lema served as Medical Director of RPCI Surgical Services (2005- 2011) and as Medical Chief of the RPCI Cancer Pain and Palliative Care Service (1988-1999).

Dr. Lema is a Past President of the American Society of Anesthesiologists. He also served as a past editor of the American Society of Anesthesiologists' ASA NEWSLETTER and The New York State Society of Anesthesiologists, SPHERE. He is also the past General Chair of the Post Graduate Assembly (PGA) for the New York State Society of Anesthesiologists. He has served on the New York State Public Health Council's Subcommittee on Pain Management Practice and the Health Commissioner's Pre-Operative Protocol Panel. He was also a member of the American Medical Association's National Palliative Care Faculty. Dr. Lema had also served on the National Comprehensive Cancer Network (NCCN) Pain and End-of-Life Care Panels, the American Pain Society's Clinical Practice Panel, and the NYS Partnership to Improve End-of-Life Care task force. Dr. Lema currently serves on the NYS Partnership For Patients Surgical Site Infection Advisory Group.

Dr. Lema received his medical training at the State University of New York, Downstate Medical Center (1982) followed by an internship at Staten Island Hospital (1983), and residency at Brigham and Women's Hospital/Harvard Medical School in Boston, MA (1983-1985). In addition, Dr. Lema holds a Ph.D. in Physiology from the University at Buffalo (1978). He is a Diplomate of the National Board of Medical Examiners and the American Board of Anesthesiology with added qualifications in Pain Management. Dr. Lema's honors and awards include Clinical Cancer Education Grant, Werthamer Fellowship, Parker B. Francis Research Fellowship, UB Anesthesia Residents' Award for Excellence in the Art of Academic and Clinical Anesthesia, the Canisius College Distinguished Alumni Award, the Meritorious Service Award of the NYS Department of Health Office for Professional Medical Conduct, recipient of the Eliasberg Medal for Anesthesiology Accomplishments by Mt. Sinai Medical School and the Canisius College DiGamma Honor Society. Canisius College also named him the 11th Schreiner Distinguished Speaker in 2007. The NYSSA invited Dr. Lema to deliver the 38th E.A. Rovenstine Memorial Lecture in 2008. The Association of Anaesthetists of Great Britain and Ireland (AAGBI) invited him to deliver the GE Healthcare Lecture at their winter meeting in 2010. Dr. Lema was recognized as a Tribute Honoree by SUNY Downstate Medical Center's Residents and Fellows Alumni Committee in 2010. In 2010, he received the ASA Distinguished Service Award, and in 2011 he received the NYSSA Distinguished Service Award. Dr. Lema received the 2012 SUNY Chancellor's Award for Excellence in Faculty Service. In 2012, the Wood Library Museum interviewed him as part of their 'Living History of Anesthesiology' video series. Dr. Lema has recently been honored by Brigham and Women's Hospital/Harvard Medical School's Department of Anaesthesia by being inducted into their Wall of Fame (one of seven honorees).

## Mark J. Lema, M.D., Ph.D. (Continued)

Dr. Lema is a member of the American Medical Association (AMA), the American Society of Anesthesiologists (ASA), World Federation Societies of Anaesthesiologists (WFSA), American Society of Regional Anesthesia and Pain Medicine (ASRA), the Medical Society of the State of New York (MSSNY), the Medical Society of the County of Erie (MSCE), and the New York State Society of Anesthesiologists (NYSSA). He has served as President of the following organizations: MSCE (2011), RPCI Medical Staff (2008), ASA (2007), ASRA (2004), and NYSSA (2001). He is currently sits on the Executive Board and serves as the Honorary Treasurer of the WFSA (2009 - ). Dr. Lema is a MSCE Past-President (2012 ) and serves on their Board of Directors. He also served on the Board of Directors for the Council on Surgical and Perioperative Safety (2007-11) and the US Health and Human Services Task Force for the Safe Surgery Checklist (2010). He is also founding Co-Chair of the Pain Advisory Board for The Neuropathy Association (2010 - ).

Dr. Lema has lectured at more than 225 academic institutions and hospitals throughout North and South America, Africa, Australia, New Zealand and Europe. He was invited to testify before the Sub-committee on Veteran's Affairs, Health Committee U.S. House of Representatives, on behalf of the Pain Care Coalition. He has authored or co-authored more than 175 articles in major international scientific and professional journals and has served on ten editorial boards in the past. His monographs include Seminars in Anesthesia: Anesthetic Considerations for Cancer Surgery (1993), Anesthetic Considerations for Malignancies in Problems in Anesthesia (1993), Journal of Pain and Symptom Management: Perspectives in Pain Management; the Role of Coxibs (2003) and Current Opinions in Anaesthesiology (2005, 2006). He is a Section Editor of the 7th Edition of Wiley and Churchill-Devoson's A Practice of Anesthesia (2003). Dr. Lema is also co-editor of The American Society of Anesthesiologists: A Century of Challenges and Progress (2005) [David O. Little Book Award winner].