

Minimally Invasive Surgery Week

SPECIAL EVENT

EXCEL AWARD LECTURE AND PRESENTATION AT THE SLS DINNER WITH FACULTY



Saturday, August 31, 2013 / 7:30am-8:45am

Recipient Raymond J. Lanzafame, MD, MBA, FACS presents

How, Why and What if? A Surgeon Scientist's Perspective

Established in 1991, the Excel Award has been presented to 28 surgeons who have made outstanding contributions to laparoscopy, endoscopy, and minimally invasive surgery. The Excel Award may be presented to an individual, in any field, who has made outstanding contributions to laparoscopy, endoscopy, and/or the field of minimally invasive surgery. Previous recipients have been from various specialties and various nationalities. Each year the Excel Award recipient is invited to speak at the Annual Meeting.

Raymond J. Lanzafame, M.D., M.B.A., F.A.C.S. is certified by the American Board of Surgery and the American Board of Laser Surgery. He received a Bachelor of Science with Honors and Distinction from Cornell University, an M.D. from George Washington University, and an MBA from the William E. Simon School of the University of Rochester. He holds 24 organizational memberships including: Society of University Surgeons, SAGES, and Central Surgical Association. He is Editor-in-Chief of *Photomedicine and Laser Surgery*, on Editorial Boards for *General Surgery News*, *Journal of Laparoendoscopic Surgery*, *Journal of the Society of Laparoendoscopic Surgeons (JSLS)*, *Lasers in Surgery and Medicine*, and *Lasers in Medical Science*. He is past president of the Upstate Chapter American College of Surgeons and American Society for Laser Medicine and Surgery (ASLMS). He delivered testimony on device regulation, participates national panels on lasers, laser safety (ANSI z136.3 1996, 2005, 2011, and is SSC3 Chair for the 2016 revision) credentialing, laparoscopy, managed care, performs medicolegal and biotech consulting, is consultant to the General and Plastic Surgery Devices and Medical Devices Advisory Committee panels of FDA-CDRH. Publications include over 240 papers and 3 textbooks. He received numerous awards, has 8 Who's Who listings, was Vice President for Medical Affairs at Lakeside Memorial Hospital (2004-2006), is President Emeritus of NAALT, is Board member, Past-President and Scientific Program Chair of the Society of Laparoendoscopic Surgeons (SLS) and Director of CME for ASLMS and SLS. His research interests include laser-tissue interactions, host tumor immunity, wound healing, photobiomodulation, photodynamic therapy, biomaterials, adhesion prevention, medical device and product development and testing, technology assessment, clinical outcomes, and education.

Title:

How, Why and What if? A Surgeon Scientist's Perspective

Description:

The ability to evaluate, understand and solve problems is central to the surgeon as both physician and healer. Surgeons must constantly assess the intricacies of the patient's anatomy and physiology as modified by disease while planning and executing a strategy that will result in a successful outcome with the least risk for the patient. The scientist similarly seeks to define, understand, and manipulate processes; oftentimes from a perspective that is entirely novel. Both professionals seek new knowledge, refine skills and expand their repertoire of techniques to mitigate obstacles as they are encountered in real-time. This presentation will focus on some of the evidence and controversies in the science and clinical applications of minimally invasive surgery from the perspective of the surgeon-scientist. We will discuss opportunities to bring creative current and future solutions into daily practice.

