**AESTHETIC LASER & LIGHT BASED PROCEDURES  
Florida Course Outline and Faculty**

**Professional Medical Education Association, inc.  
www.LaserTraining.org**

Classes held in the Classroom at 5211 Loggerhead Lane.  
Just Behind Panda House Restaurant on US 1, and off 52nd St Gulf

**Day 1**

8-8:20    Registration & Coffee  
8:20-8:30 Introduction  
8:30 - 12:00 - Morning Session, with breaks.  
    Skin & Hair Biology as it relates to Light Based Procedures  
    Laser & Energy Concepts  
    Tissue Optics & Laser Effects  
    Aesthetic Laser Safety  
12:00 LUNCH - on own  
1:15pm - Afternoon Session, with breaks  
    Aesthetic Laser Safety Continued  
    Laser & Light Based Hair Removal  
5:00 - Adjourn

6:00pm - COCKTAIL RECEPTION at MARATHON YACHT CLUB

**Day 2**  
8:30 - 12:00    Morning Session, with breaks  
   Skin Rejuvenation   
    Pigmented Lesions & Tattoos  
    Vascular Lesions  
12:00 LUNCH - on own  
1:15pm - Afternoon Session, with breaks  
        Hands-On Orientation with various Laser Equipment  
5:00 pm Adjourn

**Day 3**  
8:00-12:00 Morning Session, with breaks  
    Ablative Laser Skin Resurfacing  
    Fractional Laser Skin Resurfacing  
    CERTIFICATION REVIEW - NCLC Aesthetic Laser Operator Certification  
    Course Evaluations & Certificates  
12:00 - LUNCH - on own. (Optionally you may skip lunch and start the exam immediately)  
1:15  NCLC Laser Certification Exam - Optional, but included in the course.  
 3 Hours allotted. Course Adjourned when you're finished with exam.   
 (Review your exam and grade prior to leaving)

**FACULTY:**

**Elliot Lach MD, FACS**

Principal, and Plastic Surgeon  
Boston Surgical Group  
Boston, MA

Having received his Bachelor of Science from the Massachusetts Institute of Technology (MIT) in Cambridge, MA, Dr. Lach then obtained his Doctorate of Medicine from Yale Medical School in New Haven, CT. He continued his post-graduate training at Yale in general Surgery, Nutrition and Critical Care, and also at Harvard Medical School where he completed his residency and fellowship training specializing in Plastic and Reconstructive, Cosmetic, Microsurgery, Hand, and Pediatric Plastic Surgery. Dr. Lach has received ABMS board certification in Plastic Surgery, and in Hand Surgery, and also in Medical Malpractice from the American College of Legal Medicine. Dr. Lach is a fellow of the American College of Surgeons, and the American Society for Lasers in Medicine and Surgery, as well as a member of the American Society of Plastic Surgeons, the American Society of Aesthetic Plastic Surgery and several other professional Societies.

He is also the immediate past president of the Massachusetts Society of Plastic Surgeons, and consults with numerous health insurance companies setting standards for clinical care. He is the founder of the New England Regional Burn Center, the Umass Medical School Center for Advanced Clinical Technology and is the founder and president of the Boston Surgical Group of Boston. An author of numerous peer-reviewed publications and an international lecturer, he is active in clinical research and clinical trial design. Dr. Lach holds numerous patents related to aesthetics, laser treatments, and Plastic Surgery and is the inventor of SmoothShapes®, WonderPeel®, Wonderlase®, and SmartLaser®. He is dedicated to delivering the highest level of clinical care at all times and exemplifies what it means when he says: ***"Trust your face and body to a board certified plastic surgeon"™***.

**Gregory T. Absten BSc, MBA**Executive Director of Professional Medical Education Association,   
Mr. Gregory Absten, has been actively involved in the Medical Laser field for more than 35 years, with an initial background in critical care and surgery in the Allied Heath areas and Critical Care Medicine. He is an internationally recognized lecturer and author on medical lasers, and has taught hundreds of surgical and nursing courses in every specialty over the years. He is founder and Executive Director of the nonprofit Professional Medical Education Association, and chairs the National Council on Laser Certification - a laser credentialing board of the nonprofit group. A Scientific Fellow with the American Society for Laser Medicine and Surgery (ASLMS), he served as the Course Director for their "Laser Biophysics and Safety" workshops for more than eight years, and as the Exhibits Chairman at their annual scientific meeting for more than 15 years. He has served on the Board of Directors of the ASLMS in the Laser Safety seat, and has sat on the  Education &  Training, Safety, and Communications Committees. He is on the Board of Directors for the International Aesthetic & Laser Association (IALA) and also sits on the A.N.S.I. Z136.3 Committee for the "Safe use of Lasers in Health Care Facilities". This background has enabled us to offer a variety of standardized and customized laser training programs for physicians, nurses, laser safety officers, technicians and biomedical engineers -- utilizing both Mr. Absten and Physician, Nursing & Technical faculty from around the nation. He holds NCLC Certifications of Medical Laser Safety Officer, Aesthetic Laser Operator and Certified Laser Repair Technician.