

Practical Issues in Laser Safety & Operation

Surgical/Aesthetic

**Nurses, Physicians, Technicians, Aestheticians,
Biomedical Engineers, Business Owners**



The Laser Training Institute™
Professional Medical Education Association, Inc.
not-for-profit education, est. 1978
Questions or Registration? Call 800-435-3131

COURSE DESCRIPTION:

This is a practical program that will benefit experienced Laser Safety Officers (LSO's) and Operators, as well as those new to the field. We begin with a review of Laser and Energy Concepts to refresh your memory. All attendees will be given advance access to the more detailed online training portion so you can learn it all from scratch if needed, AND your facility will receive a free enrollment in one of our quarterly Surgical Laser Principles & Safety videoconferences so you can get your entire staff trained. We'll have open discussions on relevant safety issues and questions in both surgical and cosmetic laser settings, and will review some laser complications and accidents as case studies. Other relevant issues such as cost effective alternatives for handling your laser maintenance will be discussed, as well as setting up an ANSI compliant program. You'll get both technical and nursing perspective on safety issues as well as the required annual Laser Safety Audits. The course also trains Laser Safety Officers (LSO's) who have been given the responsibility of establishing the institutions Laser Safety Program, when you complete the additional online portions at no additional charge.

The **NCLE/BLS LASER CERTIFICATION PROGRAMS** for CMLSO's and Laser Operators will be discussed at this program, and Certification Exams offered the last afternoon, at the option of the attendee.

REGISTRATION: PreRegistration is Required.

(make additional copies for more registrations)

FAX back to 305-946-0232, or mail to:

**Professional Medical Education Assn.
PO Box 997
Grove City, OH 43123**

NAME: _____

FACILITY: _____

ADDRESS: _____

CITY: _____ **ST** _____ **ZIP** _____

Tel# _____ **Fax#** _____

Email (confirmation) _____

Check is enclosed

P.O. # _____

Charge My Credit Card

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CARD # _____

Expiration Date _____

Cardholders Name (print) _____

Cardholder Signature _____

COURSE FEE: \$895 includes course, morning coffee breaks, course manual(s), access to Online Training Lectures as supplements, and registration for your facility for one of the Laser Safety Videoconferences.

Discount of \$100 for payments received 30 days or more prior to the course.

EARN YOUR CE POINTS FOR CERTIFICATION MAINTENANCE

National Council on Laser Excellence
NCLE

Board of Laser Safety of the LIA
BLS

International Aesthetic & Laser Association
IALA

All of these NCLE affiliated groups require ongoing Continuing Education (CE) as part of the requirement for recertification. You can substantially meet these requirements with this one course every three years.

The BLS for example requires 3 CE points for Safety Officer recertification. This course will give you 2 points for the two day course. BUT—if you are in need of the full three points for your upcoming recertification, we'll also give you our one day online safety course for FREE so you can gain this additional point.

Similar credits apply to NCLE & IALA Certifications
(Nursing Credits are also Issued)



www.LaserCertification.org
for more information

Who we are is partly who we are not --

Unlike other laser training organizations, we are strictly medically related -- not industrial nor scientific. Unlike most of the others, we are a non-profit organization - and we do not sell commercial products or services. Founded in 1978, we've been teaching laser medicine in various capacities for more than 30 years! Check out our depth on our website at:

www.LaserTraining.org

Day 1 8:00 am Registration, Coffee
Course 8:30 - 5:00

REVIEW—

LASER & ENERGY CONCEPTS

This is a refresher for experienced operators & LSO's, but advance access is given to our more detailed online lectures for those wishing to go through them in depth or original training. The course will then review them.

REVIEW—

LASER HAZARDS & SAFETY

In both Aesthetic and Surgical Settings. The same applies with advance online access for more in depth lectures.

12:00 Lunch - on your own

LASER MAINTENANCE—group discussion of cost effective alternatives for maintaining and repairing your equipment, and tips to avoid problems and equip care.

NURSING PERSPECTIVE on safety and required annual Laser Safety Audits.

GROUP DISCUSSION

Safety & Operational Issues & Problem solving. Come with your questions, issues & problems.

Day 2 Course 8:30 - 12:00 pm
Certification Review & Exam 1:30—5pm

LASER COMPLICATIONS

Case reviews of some “Crash and Burn” problems. Minor problems to disasters.

ANSI COMPLIANT PROGRAMS

Administratively setting up your Laser Safety Program so that it is ANSI compliant

12:00 Lunch - on your own

CERTIFICATION REVIEW - Review of key content areas for NCLE/BLS Medical Laser Safety Officer Examinations. Those wishing to take Aesthetic Operator exams will be given advance access to the online program and a separate review download.

NCLE CERTIFICATION EXAMS.

These are at the option of attendee and already included with the course.

Offered for Medical Laser Safety Officer & Laser Operators in the areas of Surgical & Aesthetic. Attendance at the Laser Course is not required to sit for the exam if you otherwise qualify.

FACULTY & CREDITS

Gregory T. Absten, B.Sc., MBA, CMLSO
COURSE DIRECTOR & MODERATOR
Executive Director, Professional Medical Education Assn.
Chairman, National Council on Laser Excellence

A 30 year veteran in the Medical Laser Field, Mr. Absten is an internationally recognized lecturer and author on the subject of medical laser applications and safety. He is the Executive Director of Professional Medical Education Assn., Inc. -- the non-profit group sponsoring this course through the Laser Training Institute division. A Scientific Fellow and past Director with the American Society for Laser Medicine and Surgery, he has served as their Course Director for the "Laser Biophysics and Safety Courses" for a number of years, and teaches in the regional ASLMS "Fundamentals" courses. He currently is the Exhibits Chairman for their annual Scientific Meeting, and member of several operational committees. He sits on the Board of Directors for the International Aesthetic & Laser Association (IALA) and World Association of Laser Applications (WALA), and is Chairman of the National Council on Laser Excellence for Laser Certifications.

CREDITS:

Provider Approved by the California Board of Registered Nursing
Provider # CEP 12386 for 16.8 Contact Hours

Note: Most State Boards of Nursing have reciprocity for accepting credits for continuing education. Check with your own State Board of Nursing. Certificates of Attendance will be provided.

Qualifies for Category II CME.



CERTIFICATES OF LASER TRAINING

issued for course attendance

NCLE LASER CERTIFICATIONS

issued to those who pass the examinations and meet the other qualifications

Penny Smalley, RN, CMLSO **Technology Consultants International** *Participating via Videoconference*

Penny has been actively teaching medical laser safety to physicians and nurses for more than 20 years. She is an active member of the ASLMS laser safety committee, previous Course Director for their Laser Safety preconference program and is also an active member of the ANSI 136.3 Laser Safety Committee for Safe Use of Lasers in Health Care Facilities.

Dan Little, CBET, CLRT, CMLSO **Technical Director, The Laser Training Institute™** **President, WorldLink Biomedical** *Participating via Videoconference*

Dan previously served as the Director of Biomedical and Scientific Engineering, and Medical Laser Safety Officer for Roswell Park Cancer Institute in Buffalo NY. Currently the Technical Director for the Laser Training Institute™ of Professional Medical Education Association, and President of WorldLink Biomedical.

Elliott Lach, MD **Private Practice—Plastic & Reconstructive Surgery** **Boston Surgical Group & Laser Center** *Participating via Videoconference*

Medical School Yale University School of Medicine, Post Graduate Training Yale-New Haven Hospital Brigham & Women's Hospital Harvard Medical School, Board Certification in Plastic Surgery. Dr Lach has significant experience with all major aesthetic laser types and applications.

*Practical Issues in **Laser** Safety & Operation*

Summary Information Page:

- **See our Seminar Schedules page for locations and dates on <http://www.LaserTraining.org>**
- **FEES:** \$895.
- **REGISTRATION:** Either fill out the registration form on this brochure and fax back to 305.946.0232 or email to info@lasertraining.org, or just call us at 800-435-3131 to register by phone.
- **CREDITS:**
 - Meet your Recertification CE requirements for BLS, NCLE and IALA—2 CM points for the course.
 - Nursing Credits—16.8 accredited Nursing Contact Hours.
 - Category II CME Credits for Physicians.
- **WHAT'S INCLUDED:**
 - The 2 Day Course—a very practical interactive forum to keep you up to date and solve problems.
 - Additional in depth online training available prior to attending—you can use this as extensive review, or get trained from scratch on these programs before you even attend this meeting. Certificates in the name of attendee only. View the course options at <http://lasertraining.mindflash.com>
 - An additional Certificate and online training (not the seminar) for a 2nd person you designate.
 - Your facility will be enrolled in one of our quarterly Surgical Laser Principles and Safety 4 hour Video Conferences at no charge. You can bring training to your entire staff with no travel involved.
 - The NCLE/BLS Laser Certification Review and Examination included in the course for the attendee. The review will be for the Medical Laser Safety Officer examination. If you want to take the Aesthetic Laser Operator or Surgical Laser Operator Certification, we'll give you access to those programs online, and you can print out a Certification Review Outline to read, which will not be otherwise covered in the class.
- **This is NOT a laser company sponsored program**, so you get very objective views and opinions from this course. We have accepted no donations from any commercial laser company to subsidize this program. Any laser company representative is welcome to attend, but there are no obligations to any company in particular. We say what we think. This is an excellent program to attend before you commit to equipment purchases.