

## Laser Safety Products

### Laser Protective Eyewear

- Spectacles, Over-the-Glass and Goggles
- Glass or Polymer
- ANSI/CE compliant
- Wide variety of frame styles
- Prescription inserts available



### Laser Windows



### Disposable Patient Protection Eyeshields

- Allows access to nose bridge, brow and temple
- Easy to apply and comfortable to wear
- Tab for easy removal or repositioning
- Not made with natural rubber latex and hypoallergenic



## Window Covers & Curtains

**LAZ-R-SHROUD™ is a laser barrier system that provides protection against beams emitted and scattered from various laser sources.**

- ANSI and IEC Standards compliant for exposures up to 300 W/cm<sup>2</sup>
- Velcro / magnetic configurations available
- Freestanding frame curtains
- Call for free barrier hazard analysis

An assortment of specialty fabrics designed to provide protection from reflected laser beams can be fabricated into most curtain sizes and design shapes.



# Rockwell Laser Industries, Inc.

Laser Safety Consulting,  
Training and Products

# Laser Safety Solutions for over 40 Years

## Laser Safety Training

For over 40 years, Rockwell Laser Industries has presented laser safety courses conducted by the leading experts in the area of non-ionizing laser radiation safety. Our instructors are experts in their various fields and actively participate on the ANSI Z136 and IEC TC 76 committees. The individual experiences of our team of experts adds to the practical nature of RLI's courses.

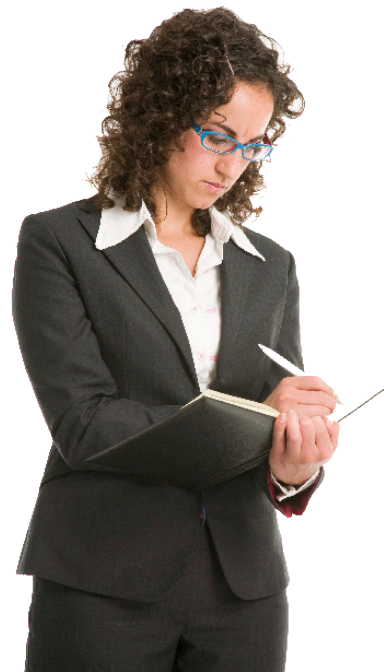
### Medical Laser Safety Officer (M-135)

This two-day course is designed for either the beginner or the intermediate healthcare professional working in the surgical, medical, or aesthetic fields. Emphasis is on the development of a comprehensive laser safety program within a variety of differing health care facilities and will assist participants in implementing the duties of the Medical Laser Safety Officer (MLSO).



**Visit our website for upcoming course dates and locations**

## Medical Laser Safety Audits & Consulting Services



Rockwell Laser Industries offers a comprehensive array of laser safety consulting services from the top experts in the industry. With our exceptional, practical knowledge and experience, RLI can help you develop successful laser safety strategies, programs and products for both the domestic and global marketplace.

Consulting Services include:

- Developing Policies and Procedures
- Establishing Staff training, Credentialing and Certification Criteria
- Establishing Valid Laser Maintenance and Equipment Control Standards
- Identifying Risk Management Issues and Reporting Methods
- Updating Infection Control and OSHA Guidelines
- Implementing Compliance Audits

RLI has extensive experience and capabilities in the auditing of facilities for compliance with applicable laser safety standards, as well as equipment for laser product compliance. RLI routinely audits laser facilities for compliance with the requirements of the ANSI Z136.3 - 2011 - *Safe Use of Lasers in Health Care*.

RLI also provides compliance guidance for laser equipment introduced into commerce, or for inter-company use, as mandated by the Federal Laser Product Performance Standard (21 CFR Parts 1040.10 and 1040.11). RLI will educate the client on all aspects required for classification and certification relative to the FDA/CDRH requirements and/or IEC International Standards (60825, 62471, 60601 and ISO 11553).

## On-Line Laser Safety Training

We offer a series of online laser safety courses to take on demand. They are a great way to learn basic concepts of laser safety.

### Basic Medical Laser Safety

This medical laser safety awareness course is designed for those who are new to the field of laser technology. At the end of the course you will understand basic laser science along with beam hazards and associated safety control measures. The course will also discuss the significance of the ANSI Z136.3 - 2011 standard to all clinical environments utilizing laser devices. Length: 1h:08m (80 slides)



### Advanced Medical Laser Safety

This program is comprised of four sections: "Physics", "Medical Devices", "Beam and Non-Beam Hazards" and "Laser Safety Policies and Procedures". The course is designed for all Laser Staff (Laser Operators, Laser Safety Officers, Laser Users and Physicians) to understand how to conduct a hazard risk assessment in order to establish appropriate laser policies and procedures for a compliant laser safety program. Regulatory agency requirements (JTC, OSHA, and certain states) and voluntary industry standards, such as the benchmark ANSI Z136.3 - 2011, will be reviewed. Length: 2h:15m (190 slides)

### Medical Laser Safety Refresher

This medical laser safety course is designed to be an annual refresher course that covers the basic laser science and safety for all staff associated with laser usage. It also reviews the direct and reflected beam hazards to the eyes and skin, as well as the appropriate selection of laser safety eyewear for patients and staff. Length: 1h:03m (66 slides)

### Laser/IPL Physics And Safety – Core Of Knowledge Module

This course covers relevant standards and regulations governing laser and IPL use in professional settings in the United States. Course materials which include multiple workbooks, PowerPoint presentations and reference materials. Successful completion of assessments at the end of each section is required in order to pass the module. Length: 2:51:00 (236 slides)

### Laser and Light Based Hair Reduction Course Combo

Available for either Registered Nurses & Medical Professionals or Clinical Aestheticians & Non-Medical Users, this packaged course includes the Laser/IPL Physics & Safety 'Core of Knowledge' prerequisite course and the Laser and Light Based Hair Reduction (LBHR) course. The Laser and Light Based Hair Reduction (LBHR) course provides you with a fundamental understanding of light based hair reduction (LBHR) using laser and intense pulsed light (IPL) technology. The 3 units explore skin & hair anatomy and physiology, hair interaction with light based therapy, hair removal treatment protocols, patient consultation and education. Length: 4:32 (369 slides)



**See our website for further details on the entire library of courses**