

Laser Safety Guide for Health Care Facilities

Facility: _____ Location: _____
 On-site Laser Safety Officer: _____ Procedure: _____
 Laser Devices: _____ Classification: _____
 Laser User: _____ Laser Operator: _____

LASER CHECKLIST

	Yes	No	NA	Comments
Engineering Safety Controls:				
Appropriate Labeling of the Device				
Laser optics secured to prevent stray beams				
Beam stops/barriers in place				
Aperture covered in between use				
Emergency stop/key or Master switch present				
Activation warning system present (light/sound)				
Foot pedal covered				
Keys not left in the Laser at end of the procedure				
Aperture label present & visible				
Warning labels include Wavelength and Classification				
Administrative Safety Controls:				
Presence of a Laser Safety Program and/or Safety Committee				
Laser Safety Policies and Procedures				
Presence of designated Laser Safety Operator				
Facility credentialed laser User and Operator				
Medical Surveillance				
Laser staff education program				
Appropriate Laser signs posted on Doors				
Appropriate Laser Safety Eyewear hung on all entrances into the room (LTCA)				
Windows covered				
Appropriate Storage of Laser in between uses				
Personal Protective Equipment (PPE):				
Appropriate laser protective eyewear available for patient and staff in the room				
Laser Eyewear available with imprinted Optical Density (OD)				
Laser Eyewear available with the correct wavelength				
High filtration masks/respirators available				
Smoke/Plume Evacuator utilized during vaporizing procedures				

	Yes	No	NA	Comments
Other Hazards				
Electrical plug & connection point in good condition				
High voltage equipment appropriately grounded				
Compressed gases secured				
Extra Cryogen gas available				
Water available in laser room (LTCA)				
Reflectant Surfaces (mirrors) removed or covered				
Wet sponges, Water-based lubricants utilized				
Only Laser-resistant ET tubes utilized during shared airway procedures. Cuffs are filled with fluid				
Extension Cords not utilized, cords not frayed				
Electrical cords not resting under the device				
Laser protective/flame resistant barriers or curtains present				
Documentation				
Laser Log is utilized				
ANSI Z136.3 Laser Safety Standard available on-site				
Audits performed on program safety and compliance				
Manufacturer User Manual available				
Facility Laser Inventory				
Service and PMs are performed on schedule by qualified personnel				