

Standard Proficiency Clinical Simulation Exam Checklist
Clinical Proficiency Simulation Examination

Candidate Name _____ **Date** _____
Device _____

1. Knowledge of machine, safety

- _____ Laser safety officer responsibilities
- _____ Laser safety mechanisms
- _____ Eye protection: Personnel, patient
- _____ Traffic: Components out of mainstream, especially fiber optic cables
- _____ Mainline supplies: Electrical, Water, Air
- _____ Combustible gases/liquids cautions. General anesthesia
- _____ Environment: Proper warning signs, limited access, minimize reflective surfaces
- _____ Adverse effects reporting mechanisms

2. Infection control, general set-up/set-down, power settings

- _____ Delivery system: Type:
 - a. fiber optic b. waveguide
 - c. articulated arm d. contact tips e. other
 Assembly, set-up. Emission mode-cw, pulsed etc.
Maintenance
Sterilization standards and protocol
- _____ High-volume evacuation present: purpose, precautions
- _____ Infection control: Masks, gloves
 - Uncontaminated (sterile) zone
 - Contaminated (post-treatment) zone
 - Disposal of used-up supplies
- _____ Test fire laser
- _____ Setting laser parameters: Settings for TWO procedures (detailed specification)
 - a. LOW total energy/power
 - b. HIGH total energy/power

3/ Patient management

- _____ Treatment proposal: description, laser settings, informed consent
- _____ Treatment objective demonstrated
- _____ Surgical technique simulated. Tissue protection, target & non-target.
- _____ Patient management – discussion of treatment sequence, post-operative instructions
- _____ Management of complications
- _____ Surgical and healing assessment, pathology reports

_____ **Pass** _____ **Fail**

Examiner Name: _____ **Signature** _____