

**Advanced Proficiency Clinical Simulation Exam Checklist
ALD Annual Conference & Exhibition**

Candidate Name _____ **Date** _____

Device _____

1. Knowledge of machine, safety (35 Points)

- _____ (10) Laser safety officer responsibilities.
- _____ (8) Laser safety mechanisms
- _____ (3) Operatory Environment
- _____ (2) Laser operational requirements
- _____ (2) Traffic
- _____ (2) Combustible gases/liquids cautions.
- _____ (5) Eye protection
- _____ (3) Adverse effects reporting mechanisms

2. Infection control, general set-up/set-down, power settings (35 Points)

- _____ (15) Delivery system
Assembly, set-up. Emission mode, Maintenance
- _____ (2) High-volume evacuation present
- _____ (5) Infection control: Sterilization standards and protocol
- _____ (3) Test fire laser
- _____ (10) Setting laser parameters: Settings for TWO procedures
(detailed specification)
 - a. LOW total energy/power
 - b. HIGH total energy/power

3. Patient management (using as example the HIGH energy/power procedure in Part 2) (30 Points)

- _____ (6) Treatment proposal
- _____ (2) Treatment objective demonstrated
- _____ (14) Surgical technique simulated.
- _____ (2) Patient management
- _____ (3) Management of complications
- _____ (3) Surgical and healing assessment, pathology reports

(Case Study Presentations is omitted for LSO candidates. Marks gained in Parts Written and Clinical Exam factored to 100%)

Examiner

Name: _____ **Signature** _____