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%)