

**Academy of Laser Dentistry
Advanced Proficiency Part III
Essential Elements of Clinical Case Studies Checklist**

Candidate Name: _____ **Candidate No** _____
Examiner Name: _____ **Case No.:** _____
Category of difficulty (high, med, low): _____

Pre- treatment (30 points)

- a) Outline of case
- _____ (7) Full clinical description: medical history, dental history, pretreatment perio charting, occlusion, TMJ, etc.
 - _____ (2) Radiographic exam
 - _____ (2) Soft tissue status
 - _____ (2) Hard tissue status, tooth vitality
 - _____ (2) Other tests
- b) Diagnosis
- _____ (1) Provisional diagnosis
 - _____ (1) Final diagnosis
 - _____ (3) Treatment plan outline
 - _____ (3) Indications and contraindications: treatment, laser, wavelength.
 - _____ (3) Precautions: treatment, laser, wavelength
 - _____ (2) Treatment alternatives
 - _____ (2) Informed consent

Treatment (36 points)

- _____ (6) Treatment objectives strategy
- _____ (12) Laser operating parameters
Wavelength, delivery system, beam diameter, power, repetition rate, energy per pulse if appropriate, total time taken
- _____ (10) Treatment delivery sequence
- _____ (2) Postoperative instructions
- _____ (2) Complications: types, events, management
- _____ (2) Prognosis
- _____ (2) Treatment records

Follow up (12points)

- _____ (4) Assessment of treatment outcome.
Post-treatment perio charting
(specify treatment assessment intervals)
- _____ (2) Complications: types, events, management
- _____ (4) Long-term results: 6 months, minimum
- _____ (2) Long-term prognosis

Case Documentation (22 points)

- _____ (5) Reports: treatment records, perio charts, pathology, etc.
- _____ (5) Radiographs: preoperative, postoperative if appropriate
- _____ (12) Photographs, video, illustrations, etc - 6 Necessary photos:
preoperative, perioperative, immediate postoperative, short postoperative interval, 3 months postoperative, 6 months postoperative. Photos of periodontal procedures MUST have probe in pocket: preoperative and 6 months postoperative.