

**Advanced Proficiency  
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, pre-treatment 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) Post-operative 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 – 6months, minimum
- \_\_\_\_\_ (2) Long term prognosis

**Case Documentation (22 points)**

- \_\_\_\_\_ (5) Reports – treatment records, perio charts, pathology, etc.
- \_\_\_\_\_ (5) Radiographs – pre-op, post-op if appropriate
- \_\_\_\_\_ (12) Photographs, video, illustrations, etc  
6 Necessary photos: pre-op, peri-op, immediate post-op, short post op interval, 3- months post op , 6- months post-op. Photos of periodontal procedures MUST have probe in pocket: pre-op and 6 months post op.