

**Advanced Proficiency Essential Elements of Clinical Case Studies  
Examination and Checklist  
Annual Conference and Exhibition Meeting**

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.