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
   - Full clinical description: medical history, dental history, pre-treatment
     perio charting, occlusion, TMJ, etc. (7 points)
   - Radiographic exam (2 points)
   - Soft tissue status (2 points)
   - Hard tissue status, tooth vitality (2 points)
   - Other tests (2 points)

b) Diagnosis
   - Provisional diagnosis (1 point)
   - Final diagnosis (1 point)
   - Treatment plan outline (3 points)
   - Indications and contraindications: treatment, laser, wavelength (3 points)
   - Precautions: treatment, laser, wavelength (2 points)
   - Treatment alternatives (2 points)
   - Informed consent (2 points)

**Treatment (36 points)**

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

**Follow up (12 points)**

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

**Case Documentation (22 points)**

- Reports – treatment records, perio charts, pathology, etc. (5 points)
- Radiographs – pre-op, post-op, if appropriate (5 points)
- Photographs, video, illustrations, etc (12 points)

   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.

(Case Study Checklist reviewed June 18_2010)
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