Academy of Laser Dentistry
Clinical Case Presentation Sample Guidelines

The following is provided as a guide for presenters of clinical cases at ALD’s annual conference. It is intended to provide the presenter with an outline of elements to include in clinical presentations and has been adapted from the elements of a clinical case presentation of Academy of Laser Dentistry’s certification program.

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

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

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

Case Documentation & Photography
   Recommended Photographs, video, illustrations, etc. – Refer to Photography Guidelines if necessary:

   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 & 6 months postoperative.
   Reports: treatment records, perio charts, pathology, etc.
   Radiographs: preoperative, postoperative if appropriate.