

## **Advanced Training Program: Removable Partial Dentures**

### **Course Instructor:**

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**Course Hour:** TBD

**Course Location:** TBD

**CE credits:** 30

**Prerequisites:** D.D.S. or equivalent

**Course Description:** This course will guide the learner through didactic principles for replacement of missing teeth with cast-framework partial denture. The learner will participate in group discussion and plan strategies for providing patient care through guided clinical instructions.

**Course Requirements:** Ney Surveyor, Red/Blue wax pencil

### **Learning Objectives:**

- Given a patient, evaluate appropriate for dental conditions removable partial denture.
- Understand how to sequence and treatment plan for removable partial denture.
- Know the functions of the surveyor and its components
- Know how to design an example cast
- Know tooth preparation guidelines for rests and guiding planes
- Know methods for accurate impression making
- Know how to modify partial denture framework
- Know how to communicate with the dental laboratory
- Know how to educate patients for care and maintenance of their prosthesis

### **Course Schedule:**

Week 1:

Review patient selection criteria

Review RPD framework design flowchart, Kennedy classification and abutment teeth selection

Session 1 Quiz

Week 2:

Input patient's EHR information

Review rest locations, clasp assembly, surveyor and cast surveying

Session 2 Quiz

Week 3:

Review Impression making, gypsum materials and RPD framework design

Session 3 Quiz

Week 4:  
Review RPD framework design and partial edentulism diagnosis and treatment planning  
Session 4 Quiz

Week 5:  
Review submitted cases for approval

Week 6:  
Review treatment plans

Weeks 7-23:  
Render patient care  
Weekly treatment progress discussions and monitoring treatment  
    Impressions and casts  
    Framework design  
    Laboratory Rx instructions  
    Framework try-in and modification  
    Wax denture try-in  
    Prosthesis placement and maintenance

Week 24:  
Wrap-up/Review  
Credentialing and certification  
Setup for tier 2 removable partial denture

**Learning Objectives Not Covered:**

- Attachment-retained RPD
- Relining RPD
- Combination syndrome
- Implant supported/retained RPD

**Recommended Course Text:**

Phoenix RD, Cagna DR, DeFreest CF. Stewart's clinical removable partial prosthodontics, 3rd ed. Quintessence, 2003.