



# International Advanced Placement Program (IAPP)

## Bench Test Format and Protocol

### **Bench Test Procedures:**

During the Bench Test Procedures, Universal Precautions are to be observed – Personal Protective Equipment (PPE) must be worn for any simulated clinical procedures. The School of Dental Medicine (SDM) will provide all gloves, masks, and gowns for use during the examination. Protective eyewear/optional magnification loupes are to be provided by the candidate.

### **Procedures will be selected from the following:**

Posterior Amalgam Preparation

Posterior Full Cast Crown Preparation

Removable Partial Denture Design

Endodontic Anterior Access Preparation

Anterior Class III Cavity Preparation

Class II Amalgam Restoration Placement of a standardized cavity preparation

Class III or IV Composite Restoration Placement of a standardized cavity preparation

Fixed Partial Denture Preparation

Fixed Partial Denture Provisional Restoration Fabrication

## **Schedule:**

**1:00 pm: Instrument Delivery, Orientation, and Set-up of Operatory**

**1:30 pm: Bench Examination – Procedures to be done in order of the candidates preference**

**4:30 pm: Bench Examination Ends**

**Evaluation of bench test performance will be graded in a blinded protocol, as is followed in the pre-clinical courses at the SDM, after the Bench Test/Interview session has concluded.**

## **References:**

The following texts should be referenced for guidance on acceptable preparation, restoration, and design parameters:

Stewart's Clinical Removable Partial Prosthodontics, Phoenix, 4th ed., 2008, Quintessence

Sturdevant's Art & Science of Operative Dentistry, Sturdevant, Roberson, & Heymann 6th ed., 2012, Elsevier Science

Contemporary Fixed Prosthodontics, Rosenstiel, Land & Fujimoto, 5th ed., 2015 Elsevier Science

Also see:

<http://www.cdcaexams.org/dental-exam-forms/>

Review the Satisfactory Criteria for preparations and restorations

## **Items necessary for the Bench Test:**

The SDM will supply all necessary materials for the examination, including dentoforms (Acadental ModuPRO Pros), handpieces, hand instrumentation, burs (all will be new from Brasseler), and all disposable items. Candidates will not be allowed to use personal instruments, burs, or any other items not provided by the School of Dental Medicine.

(There may be minor changes to materials over time)