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 to be performed during the test will be selected from the following:**

- Procedure #1: Posterior Amalgam Preparation
- Procedure #2: Posterior Full Cast Crown Preparation
- Procedure #3: Removable Partial Denture Design
- Procedure #4: Endodontic Anterior Access Preparation
- Procedure #5: Anterior Class III Cavity Preparation
- Procedure #6: Class II Amalgam Restoration Placement of a standardized cavity preparation
- Procedure #7: Class III or IV Composite Restoration Placement of a standardized cavity preparation
- Procedure #8: Fixed Partial Denture Preparation
- Procedure #9: Fixed Partial Denture Provisional Restoration Fabrication
**Schedule:**

8:30 am: Instrument Delivery, Orientation, and Set-up of Operatory

9:00 am: Bench Examination – Procedures to be done in order of the candidates preference

4:30 pm: Bench Examination Ends

*Lunch will be available in a separate area from 12:00 pm until 2:00 pm. Candidates may break for lunch at any time during that time period that fits into their individual work schedule.*

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:


Also see: [http://www.cdcaexams.org/dental-exam-forms/](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. The following photos are of the instruments and materials that you will be utilizing on the Bench Test.