

Dexterity Exam

Each candidate will have 1.5 hours to prepare two traditional class II composite preparations and choose one preparation to restore with composite. The exam will be administered with the Kilgore typodont/dentoform attached to the mannequin at all times. All teeth must be fully secured in the typodont/dentoform. Removing the typodont/dentoform from the mannequin will result in exam termination. Each candidate will use the Western Regional Examining Board (WREB) Class II composite preparation and restoration as a guide for the preparation and restoration.

Tooth Preparation

1. #3 Traditional MO composite preparation
2. #30 Traditional MO composite preparation

Tooth Restoration

1. Choose #3 or #30 to restore with composite

All instruments and supplies including typodont/dentoform and plastic teeth (handpieces, burs, hand instruments, wedges, matrix, composite, mask, gloves, and disposables etc.) will be provided to the candidate. Use of any instrument/supplies--other than those provided by Western University College of Dental Medicine--will not be allowed during the exam. **The candidate must provide their own eye protection, with side shields (surgical loupes with side shields and headlight is acceptable).**

The provided handpiece and instruments included but not limited to:

- J Morita Highspeed Handpiece
- Star Dental Low speed with appropriate latch attachment(s)
- Burs
 - #330
 - #245
 - #7901
 - #274
 - Pointed white stone
- Tofflemire and Garrison matrix system
- Composite Gun
- Composite and bonding agent
- Brasseler composite polishing kit
- Hand instruments
 - Mouth Mirror
 - Explorer
 - Perio Probe
 - Enamel Hatchet
 - Composite Placing Instruments
 - Egg Burnisher
 - Half-Hollenbeck

IDP Dexterity & Case Based Examination

At the end of the exam, the candidate will remove tooth #3, #4, #29 and #30 from the typodont/dentoform and place the four teeth in a plastic bag to turn in. The plastic bag should have the candidates name and ID #.

The preparation and restoration are evaluated using the WREB rubrics, found in the WREB Candidate Guide. (<https://wreb.org/dental-candidates/exam-preparation/>)

Case Based Exam

This exam will be based on a patient case and will be 1 hour long. The case scenario will focus on medical issues, treatment planning, and ethical issues. Questions will be short answer or short essay or paragraph.