



WREB

A National Dental and Dental Hygiene Testing Agency

2022

**Restorative Examination
Candidate Guide**





The Mission of WREB is to develop and administer competency assessments for state agencies that license dental professionals.

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GENERAL EXAMINATION POLICIES

The following information and policies apply to all WREB exam types unless otherwise noted.

Philosophy Statement

The WREB examination (exam) has been developed, administered, and reviewed in accordance with applicable guidelines from the American Dental Association, the American Association of Dental Boards, the American Psychological Association, the National Council on Measurement in Education and the American Educational Research Association. The exams were developed to provide a reliable clinical assessment for state dental licensing agencies' use in making valid licensing decisions.

Since WREB member states cover a large geographical region and Candidates come from an even larger area, efforts have been made to make the exam unbiased with respect to regional practice and educational differences. WREB seeks educational diversity in the makeup of the exam review committees, including practitioners and educators who evaluate test content and develop the scoring criteria.

WREB Examiners are experienced practitioners from diverse backgrounds and locations. They are calibrated and tested prior to each exam. Examiners are individually evaluated to assure they are able to grade according to the established criteria.

WREB Examination Security and Identification Verification

You **MUST** present acceptable and valid identification (ID), as described below, in order to be admitted to a WREB Local Anesthesia, Dental Hygiene or Restorative examination. If you have questions about the following identification requirements, contact the WREB Dental Hygiene Department **before** attending the exam.

During the exam registration process, you submit a personal photo. This becomes a component of your individual Candidate Profile at WREB and will be included on all score reports to schools and state licensing boards. Your profile photo is used to create an

individual Candidate ID Badge for the exam. Your profile photo and identification verification document will be validated at the exam site by WREB personnel. Identification must be verified prior to admittance to any WREB Candidate Question and Answer (Q&A) Session and Written and Clinical examinations.

At the examination, you must appear in person and provide **two (2) original, valid, non-expired forms of identification; one of which must be primary, and one may be secondary.** All forms of identification must indicate the same name that was submitted to the WREB office during registration.

Primary IDs must display your name, photo and signature. Acceptable forms of valid primary ID are:

- Government-issued driver's license
- Passport
- Military ID
- Alien registration card
- Government-issued ID
- Employee ID
- School ID (must have either an expiration date and be current or have a current date of school year)

Secondary IDs must display your name and signature. Acceptable forms of valid secondary ID are:

- Social Security card
- Bank credit card
- Bank ATM card
- Library card

Admittance to the examination does not imply that the identification you presented was valid. If it is determined that your ID was fraudulent or otherwise invalid, WREB will report to the appropriate governing agencies or board any Candidate or other individual who has misreported information or altered documentation in order to fraudulently attempt an examination.

Anonymity of the Examination

The Dental Hygiene and Restorative examinations are conducted anonymously. The examination materials are numbered with pre-assigned identification numbers. Your name must not appear on any

of the examination material. School identification must not appear on any examination materials, equipment, or instruments. Clothing should not have any identifying labels that specify the school. Forms seen by grading Examiners should display only the Patient's first name.

To ensure an unbiased examination, anonymity is maintained between you and the grading Examiners. Please observe all signs and instructions relating to the examining area. The Chief Examiner and WREB staff serve as liaisons between you and the grading Examiners.

The Local Anesthesia clinical examination is administered by Examiners and is not an anonymous examination.

Professional Liability Insurance

AAIC Insurance Company, through the Professional Protector Plan in cooperation with WREB, will extend WREB professional liability coverage to you at no charge during the exam. The limit amounts are \$1,000,000/\$3,000,000 for the patient-based portion of the 2022 WREB Local Anesthesia and Dental Hygiene exams. WREB will forward the names and addresses of all Candidates to AAIC.

Infection Control Guidelines

WREB requires that Candidates, Observers and Practitioners adhere to exam site host (school) policies and procedures regarding infection control as well as CDC guidelines. During registration, you sign a *Limitation of Liability Agreement* acknowledging acceptance and responsibility for an occupational exposure.

Professional clinic attire or scrubs are required for all Dental Hygiene examinations; color and style are not restricted. Open-toed shoes or sandals are not permitted. Socks covering ankles must be worn. Arms and legs must be covered. Jackets are not required but recommended; some exam site hosts (schools) may require a lab jacket.

1. The exam site host (school) provides gloves and masks but is unable to accommodate individual preferences. Gloves,

appropriate protective eyewear (with side shields), and a mask are worn for all examination procedures (including Manikin and Restorative exams). A face shield may be worn in lieu of protective eyewear. Personal eyewear is acceptable for Patients with over-glasses or side shields.

2. Site-specific information regarding each exam site host (school) policies and procedures, and disposal of pharmaceutical and biohazardous materials is located on the *Exam Site Information* page of the WREB website. You should familiarize yourself with the exam site host (school) information prior to the examination. The Restorative Chief Examiner monitors proper mercury hygiene during the examination.
3. Instruments that become contaminated (i.e., dropped on the floor or otherwise contaminated) during the Local Anesthesia and/or Dental Hygiene Patient-based examination must be replaced with sterile instruments. You are encouraged to bring extra instruments.
4. If a form becomes contaminated with blood or saliva, the contaminated area must be covered with tape and inserted into a sheet protector.

Examination Policies

1. During registration, you signed a *Limitation of Liability Agreement* releasing WREB and host sites from responsibility for treatment rendered to Patients during the examination.
2. WREB posts immediate (preliminary) exam results to your individual profile on the WREB website. If you are unsuccessful in your exam attempt and meet the retake requirements, you have the option to retake the exam onsite. The WREB Site Coordinator will assist with registration for the onsite retake session, generally scheduled during the last testing session of the Hygiene and Restorative examinations; Local Anesthesia retake sessions are on same day as clinical session. Refer to Optional Onsite Retake Examination section for more information.

3. The WREB Candidate ID Badge, provided at the exam site, must be worn and remain visible during the Clinical examination. The badge cannot be worn outside the exam site and must be surrendered upon completion of your examination at each site.

At any time during the examination, you may be asked and should be prepared to present your primary identification and WREB Candidate ID Badge to a School Coordinator, Site Coordinator or Chief Examiner.

4. Only authorized Candidates and scheduled Observers are permitted to attend onsite Candidate Question and Answer (Q&A) Sessions and Clinic Tours.
5. Electronic devices are not to be activated or used by you during any aspect of the examination. This includes but is not limited to smart phones, watches or devices that can photograph, record, or transmit a signal. Dental Hygiene Patients are not allowed to bring any electronic device into the Examiner Clinic. If your Patient is found to have a device in the Examiner Clinic, the Patient will be escorted back to you. If the Patient refuses to surrender the device, they will not be evaluated.
6. You may not wear earplugs or any type of listening device during any aspect of the Written or Clinical examinations.
7. Restorative and Local Anesthesia certification (not previously submitted) will be collected onsite and prior to the examination. You will not be allowed to attempt the examination with incorrect or incomplete documentation.
8. WREB does not sponsor nor endorse examination preparation courses. You bear all risk for any misunderstanding resulting from the use of or reliance on unofficial information or material. WREB strongly discourages the use of Patient procurement services. WREB does not allow these services to be onsite during any examination.

9. You are responsible for the conduct of those individuals brought to the examination (clinic and waiting areas included). You are not allowed to enter the clinic until your scheduled clinic time.
10. You will fail the examination if your Patient is unable to be evaluated by the Examiners.
11. Your Patient is essential to your examination success. Treat all patients with care and compassion regarding their welfare and comfort. Shared Patients must receive adequate breaks and nourishment and hydration between treatment sessions.
12. WREB personnel may not prescribe or dispense medication, treat, or recommend treatment to any Patient.
13. Examination forms are available in English only. If necessary, you may utilize an interpreter to complete the *Patient Medical History/Patient Consent* form. WREB does not require nor provide interpreters.
14. You may not use an assistant for any aspect of the exams.
15. WREB personnel cannot make onsite exceptions to accommodate your Patient's or your personal problems prior to or during the examination.
16. Under certain circumstances, you have the option of withdrawing from the clinical examination as a "No Show" Candidate. You will forfeit your examination attempt and fees; however, the examination attempt will not be recorded as a failure. Refer to the Local Anesthesia, Dental Hygiene and Restorative Candidate Guides for specific "No Show" policies.

Testing Candidates with Disabilities

The WREB examination is designed to provide an equal opportunity for all Candidates to demonstrate their knowledge and clinical abilities. The examination is administered to accurately reflect an individual's aptitude, or other skills measured by the examination, rather than an individual's impaired sensory, manual,

or speaking skills, except where those skills are the factors the examination purports to measure.

WREB makes every reasonable effort to accommodate persons with disabilities. If special accommodations or alternate arrangements are required, WREB will attempt to make the necessary provisions, unless providing such would fundamentally alter the measurement of skills and knowledge the examination is intended to test, would result in an undue burden, or would provide an unfair advantage to the Candidate with a disability.

The appropriate professional (physician, psychologist, etc.) must complete Sections 5, 6 and 7 of the *Special Accommodations Request Form* obtained on the *Policies & Procedures* page from the WREB website, specifying what special accommodation is requested and attesting to the need for the accommodation. This must be received in the WREB office no less than 45 days prior to the examination.

WREB reserves the right to authorize the use of any modifications in such a way as to maintain the integrity and security of the examination.

Remediation

Candidates who have multiple unsuccessful examination attempts are required to obtain remediation in the areas of deficiency prior to receiving permission to re-attempt an exam. For more information, refer to the appropriate remediation policy available on the *Policies & Procedures* page of the WREB website.

WREB policy requires remediation after the following:

- Local Anesthesia Written: Three (3) unsuccessful attempts
- Local Anesthesia Clinical: Two (2) unsuccessful attempts at two (2) separate examination sites (i.e., up to four [4] clinical injection level fails at two [2] separate clinical sites)
- Dental Hygiene Patient-based Clinical: Three (3) unsuccessful attempts or excessive tissue trauma
- Dental Hygiene Manikin: Three (3) unsuccessful attempts or excessive tissue trauma

- Restorative Clinical: Two (2) unsuccessful attempts at two (2) separate examination sites (i.e., up to four [4] preparation failures at two [2] separate clinical sites)

Prior to beginning the remediation process, Candidates are encouraged to contact their state board or licensing agency for clarification regarding additional remediation requirements or acceptable programs.

Irregularities and Appeals

The purpose of the WREB Exam is to provide dental licensing boards with information regarding the Candidate's competence in performing certain sampled skills that comprise part of the domain of skills needed to safely practice dentistry (dental hygiene) at an entry level. Accordingly, all Candidates are expected to pass the WREB Exam on their own merit without assistance.

An irregularity is a situation that raises a question regarding whether exam results are valid and accurately reflect the skills and abilities of a Candidate.

For example, such questions could arise when:

- unauthorized assistance occurs
- there is evidence of the presence of an exam administration irregularity
- there is disruption of exam administration, including by natural disasters and other emergencies
- there is any other information indicating that exam results might not be valid

When an irregularity occurs, results for the Candidate(s) are withheld or voided. The Candidate is notified in writing and provided with information regarding WREB's Appeals Policy. Results remain withheld or voided pending WREB investigation of the irregularity or resolution of the corresponding appeal. If WREB determines that withholding or voiding results is not warranted, then results will be released. If an appeal is denied or no appeal is filed, then exam results for the involved Candidate(s) could remain withheld or voided and other remedies imposed.

WREB will void previously released exam results when there is a reasonable and good faith basis to do so and will notify the parties to whom the results have been released.

WREB attempts to conduct the investigation of any irregularity in a professional, fair, objective, and, insofar as possible, a confidential manner. However, WREB considers irregularities, other than natural disasters or emergencies beyond the control of the Candidate, to be a serious breach of the examination process that may have consequences beyond the withholding or voiding of results as, for example, may occur if information surfaces during investigation or is brought to the attention of school authorities or regulatory agencies by other sources.

A Candidate may elect to appeal their results upon failure of the examination. Prior to contacting the WREB office, visit the *Appeals Process* section of the *Policies & Procedures* page of the WREB website for information regarding the appellate process.

Dismissal for Improper Performance or Unethical Conduct

Dismissal, failure of the examination or a reduction in an examination score may result for improper performance or unethical conduct (relative to procedural skills, professional judgment, or both as defined below).

Improper Performance includes, but is not limited to:

- A case selection presenting conditions which jeopardize successful Patient treatment within the parameters of the examination.
- Failure to recognize or respond to systemic conditions which potentially impose a risk to the health or safety of the Patient, Candidate, or Examiners.
- Disregard for Patient welfare and/or comfort.
- Unprofessional, unkempt, or unclean appearance.
- Rude, abusive, uncooperative, or disruptive behavior.
- Failure to adhere to proper infection control procedures.
- A procedure which generates egregious trauma to hard or soft tissue.

- Failure to recognize or respond to proper handling of biohazardous or pharmaceutical material(s).
- Performance grossly inadequate in the validated judgment of the Examiners.
- Failure to adhere to published WREB guidelines.
- Altering WREB-marked assigned preparations (Restorative Exam only).
- Intentionally loosening or replacing typodont teeth after Check-In or during examination (Manikin and Restorative Exams only).
- Altering the natural treatment position of the typodont on the rod post (Manikin and Restorative Exams only).
- Removal of the typodont from the rod post during the examination, unless instructed by the Chief Examiner (Manikin and Restorative Exams only).

Unethical Conduct includes, but is not limited to:

- Copying test information from another Candidate
- Disseminating written test item information to other Candidates, individuals, or agencies.
- Receiving coaching from anyone during the examination
- Using unauthorized aids or reference material(s) during the examination.
- Pretreatment of a Patient outside of clinic hours or receiving assistance from another practitioner or educator in preparation for the examination process.
- Altering Patient records, radiographs, examination forms, or treatment records.
- Any conduct that compromises the standards of professional behavior or care.
- Falsification of an examination application.
- Discrepancy in identification or attempted falsification of identification.
- Dishonesty.

If a Candidate is found to have engaged in Improper Performance or Unethical Conduct prior to, during or after the examination, WREB reserves the right to take any reasonable action WREB deems appropriate, including, but not limited to, reporting the Candidate to (i) the various state licensing boards, (ii) the

Candidate's school, (iii) other dental or dental hygiene testing organizations, or (iv) other professional organizations.

If a Candidate engages in improper performance or unethical conduct, the Candidate must obtain permission from the WREB Board of Directors before retaking the exam at a later date.

WREB Contact Information

The WREB office is the only official source for examination information. Questions regarding WREB procedures and policies should be addressed to the WREB office and not to schools, state boards, state board members, or Examiners.

WREB Dental Hygiene Department

Phone: 623-209-5400, Option 2

Fax: 602-371-8131

E-mail: hygieneinfo@wreb.org

Website: wreb.org

Licensing Information

Questions regarding licensing and credentialing should be directed to the state board(s) where licensure is sought. Most states impose a time limit on how long after taking the examination that results are accepted for licensure. To determine if states other than the WREB member states accept the WREB examination, please contact the individual state boards directly. Visit the *About Us* page of the WREB website for state board contact information.

PREPARING FOR THE RESTORATIVE EXAMINATION

General Information

The purpose of the WREB Dental Hygiene Restorative Examination is to evaluate your ability to utilize professional judgment and competency in providing restorative procedures as allowed by state statute.

Take the time to study and familiarize yourself with this Candidate Guide and all the resources provided by WREB to better understand examination policies and procedures as well as criteria, forms, and armamentarium requirements. Contact the WREB office (hygieneinfo@wreb.org) or onsite WREB personnel with questions regarding any aspect of the examination.

Candidate guides, clinical examination review presentations, examination forms, and any applicable self-tests are available on the *Exam Preparation* page of the WREB website (wreb.org) under the *Hygiene Candidates* tab.

Site-specific information pertaining to the exam site host (school), such as handpiece compatibility, infection control protocols, etc. can be found on the *Exam Site Information* page of the WREB website.

Scheduling Requests. Scheduling requests may be submitted online during the application process or via email to hygieneinfo@wreb.org prior to the Application Deadline for a given exam for consideration. Scheduling requests **cannot be guaranteed** due to a number of extenuating factors (e.g. number of clinical days, volume of requests, etc.).

Scheduling request options may include:

- Specific clinical examination day/date
- Specific clinic entrance time

Examination Schedules. Approximately one (1) month prior to the clinical exam you will receive your individual examination schedule. You will be scheduled for either a morning, mid-morning, or afternoon session.

Clinical Evaluation

The examination consists of the placement, carving and finishing of one (1) Class II amalgam and one (1) Class II composite restoration on a typodont. The assignment consists of one mesiocclusal (MO) and one distocclusal (DO) maxillary and mandibular molar preparation.

Equipment and Materials

Armamentarium. You must provide the following:

- Acidental ModuPRO® One (MP_R320) Typodont
- Box or container for transport of typodont to grading area
- Restorative armamentarium (instruments do not have to be sterilized)
- Handpiece(s)
- Metal or plastic air/water syringe tip(s)
- Dental materials or equipment for restorative procedures not supplied by the school

WREB requires and accepts only A4 or A4B composite shades and only A1 flowable. Opaque shades are not acceptable. Do not place instruments or any other armamentarium on the patient chair.

Composite surface sealer, flowable or unfilled resin/glaze(s) may not be applied to any surface of the finished restoration. A 2.00 is the maximum score possible for Occlusal, Margins and Proximal if an Examiner determines surface sealer, unfilled resin, glaze or flowable has been applied to any surface of the finished restoration.

Polishing agents are allowed. The use of petroleum jelly products (i.e. Vaseline®, etc.) is not allowed.

Appropriate protective eyewear, gloves and mask must be worn during all procedures.

The topside of the typodont (maxillary arch) must be labeled with your Candidate ID Number.

Site Provided Equipment and Supplies. The exam site host (school) provides expendable materials for Candidate use during the

examination (see grid). The school is responsible for any deviation from this list. Materials provided are the brands used by the school. If you wish to use a specific brand, you must bring it with you. In addition, you may bring your own amalgamator and curing light (with curing light shield or protective eyewear).

Do not assume that exam sites (schools) will have extra instruments or equipment available for rent. Site-specific information can be found on the *Exam Site Information* page of the WREB website. Water will not be available for use in air/water syringes/handpieces. Contact the exam site host (school) directly with any questions regarding site-specific equipment connections, rental availability, etc.

School personnel are available throughout the examination to resolve malfunctions of operatories and school equipment. Neither WREB nor school personnel will be responsible for time lost due to the malfunction of any personal equipment. You should familiarize yourself with available school equipment during the clinic tour.

If you experience a malfunction of school equipment, you must notify the Chief Examiner immediately. The Chief Examiner may assign a time compensation if the problem is not resolved within five (5) minutes. An appeal may not be based on loss of clinic time if you do not report the incident to the Chief Examiner.

Expendable Restorative Materials provided by Exam Site Host (School)	
2x2 gauze squares	Gloves, nonlatex (S,M,L,XL)
Air syringe tips	Instrument trays, disposable
Amalgamator/Tricherator	Paper towels
Amalgam scrap container(s)	Sanitizing materials
Barrier covers/tape	Rod posts (mounting Typodont)
Cotton-tip applicators	Soap
Drinking Cups	Surface disinfectant
Face masks	Tray covers
Facial Tissue	Trash bags

WREB provides Examiners with the following instruments and materials. (Examiners do not use your instruments for grading.)

- Johnson & Johnson Reach® Waxed Dental Floss
- Front surface #4 or #5 mouth mirror
- UNC 1-12 periodontal probe
- Hu-Friedy 2R/2L pigtail explorer
- Screwdriver

Typodont Criteria

The Acidental ModuPRO® One (MP_R320) typodont with corresponding gum tissue is the only model accepted for the WREB Restorative Examination.

The typodont must meet the following additional criteria:

- Full dentition (32 teeth)
- Only the two (2) assigned, WREB-marked Class II molar preparations are present
- All remaining teeth are virgin (i.e. no sealants)
- Adjacent teeth are anatomically correct and properly placed
- Tooth preparations and adjacent teeth are secure

Chief Examiner will tighten any tooth that is not secured in the typodont. It is to your benefit to submit gum tissue that is free of hard and soft tissue lacerations.

Prior to set up, the two (2) WREB-marked standardized preparations are placed at your operatory. During set up, carefully review the preparation combination to ensure that both teeth correctly match that of the group assignment. Notify the Chief Examiner immediately of any discrepancies.

Onsite Question and Answer Session/Clinic Tour

An onsite Question and Answer (Q&A) Session is held prior to your scheduled examination. At which time, the Chief Examiner or Site Coordinator will verify your identification and distribute your Candidate Exam Packet.

The **Candidate Exam Packet** contains the following:

- Candidate ID Badge (laminated or adhesive)
- Preparation envelope

The optional clinic tour will familiarize you with the exam site host (school) clinic layout, emergency protocols, infection control policies, proper disposal of biohazardous materials, and operation of the equipment.

WREB-Marked Preparations. The preparation assignment for each group is announced at the end of the onsite Question and Answer (Q&A) Session.

“No Show” Candidate. You may opt to withdraw from the exam and forfeit your examination attempt and registration fees for the following reasons:

- If you do not have required items or are not dressed in proper clinic attire at your assigned clinic time
- If you are late for the start of your clinic set-up time
- If the restoration fractures during restorative procedures

Withdrawal for any other reason constitutes failure of the exam.

Day of the Exam

Clinic Entrance and Exam Procedures

If you did not attend the Q&A Session, the Chief Examiner will provide you with your Candidate Exam Packet and Candidate ID Badge prior to entering the clinic.

Clinic Entrance. You will be notified when to enter the clinic and will have 30 minutes to set up and complete the following:

- **Assigned Molar Preparations.** Remove the original teeth from your typodont and insert the assigned, WREB-marked preparations. Secure the tooth preparations and teeth adjacent to the preparations. To avoid breaking or stripping the screw, do not over-tighten. A screwdriver may be used during set up but must be stowed during the examination.

- **Typodont.** Position the labeled typodont on the rod post to properly mimic a natural treatment position.

The Chief Examiner will verify that your composite shade is A4 or A4B, and flowable shade is A1.

After the 30-minute set up time, you must exit the clinic.

Check-In Procedures. The Chief Examiner will evaluate that the typodont meets WREB criteria and the two (2) assigned WREB-marked teeth are properly placed.

- If the typodont is accepted and the teeth are properly placed, the Chief Examiner will complete the *Restorative Assignment Sheet* listing the assigned teeth, surfaces, and restorative materials for each preparation. The restorative material is randomly assigned.
- If the typodont does not meet WREB criteria, the reason is listed on the *Restorative Assignment Sheet* and an *Instructions to Candidate Form (ITC)* is completed. You will be registered as a “No Show”.

You have the option of continuing the examination and re-submitting a typodont that meets the criteria. There are no time compensations given for resubmissions.

Restorative Examination Procedures

- The Chief Examiner will announce when you may re-enter the clinic; the examination begins upon clinic entry. One and a half (1½) hours are allowed for the examination.
- Your operator position and typodont should reflect a position that is similar to treatment of a patient in a clinical setting.
- You are not allowed to leave the clinic for any reason during the examination. If you finish the examination early, you may leave the clinic but will not be allowed to re-enter until the clean-up time is announced.
- There will be a "Five Minutes Remaining" announcement prior to the end of the one and a half (1½) hour clinic time

and a "Stop Working" announcement at the completion of the one and a half (1½) hours.

- You must stop working after the announcement. For each minute you continue to work after the announcement, a 0.02-point penalty will be deducted per preparation.
- If there is a malfunction of school equipment, notify the Chief Examiner immediately. Time compensation may be given for issues not resolved within five (5) minutes.
- An appeal cannot be based on loss of clinic time if the Chief Examiner was not notified. Neither WREB nor school personnel are held responsible for loss of clinic time due to the malfunction of personal equipment.
- Your typodont will be transported to another area for grading. Examiners independently evaluate and assign three grades to each of the restorations. The hard and soft tissue surrounding the restoration and adjacent teeth is evaluated for damage.

Post-Examination Clean up. You are allowed 20 minutes to dispose of biohazardous materials and prepare the operatory for the next Candidate.

Removal of Restored Preparations from Typodont. After grading is completed, the typodont is returned to you. Remove the two (2) WREB-marked restorations and place in the small envelope identified with your Candidate ID Number. Return the prep envelope along with your Candidate ID Badge (laminated or any unused adhesive badges), Candidate Exam Packet, and any *ITCs*, if applicable, to the appropriate WREB personnel. Official examination results will be withheld if all items are not returned.

WREB strictly prohibits the photographing of preparations or restorations.

PERFORMANCE EVALUATION

Scoring Information. Each category (Occlusal, Margins and Proximal) of this examination is graded independently by three Examiners on a 5 to 1 scale according to the Grading Criteria Chart found on pages 23-24. A final value of 3.00 or higher is required to pass the Restorative examination. The value of 3.00 is defined to reflect minimally competent performance for all scoring criteria and can be interpreted as corresponding to 75% in states where the passing level is legislated as 75%.

The recorded score for each category is based on the middle (median) score of the three (3) scores assigned for each category. Using the median score corrects for a score assigned by one (1) Examiner that varies from the consensus of the other Examiners. The median grade for each category is then weighted as follows:

Occlusal = 30%

Margins = 35%

Proximal = 35%

The two (2) restorations are graded separately, and any additional point deductions are applied at that time. The average of the two (2) determines the final grade.

Tissue Management (Trauma). If validated by two Examiners at Check-Out, 0.10 will be deducted for **each** site of tissue trauma damage to the hard or soft tissue (prepped or adjacent teeth).

- Damage to soft tissue is trauma in excess of 3 mm.
- Damage to hard tissue is trauma in excess of 1 mm on assigned preps or adjacent teeth.

Failure of the examination will result when:

- The incorrect restorative material is placed in the tooth (for example: composite is assigned, and amalgam is placed).
- The natural treatment position of the typodont is intentionally altered on the rod post.

Optional Onsite Retake Examination

Onsite retakes are available at each exam site for eligible Candidates and are generally scheduled on the last day of the examination. An onsite retake is considered a separate examination and included in your total number of examination attempts. You have up to four (4) attempts to pass the Clinical Examination at two (2) separate exam sites, prior to remediation. Retake results are distributed in the same manner as the initial attempt.

One of the finished restorations must score 3.00 or higher to be eligible for an onsite retake. If you elect to retake the examination at the same exam site, you will be required to restore only the restoration that scored below 3.00. The onsite retake assignment consists of the same tooth, surface, and restorative material. You will have one hour to complete the examination. If you elect to re-attempt the examination at another site, you will be required to restore two (2) preparation assignments.

To apply for an onsite retake:

1. Contact the WREB Site Coordinator within the timeframe announced during the Q&A Session to secure your position.
2. **The retake examination fee is \$460.** Onsite payment options are as follows:
 - a. A valid credit card displaying Visa, Master Card, Discover, or American Express logo.
 - b. A cashier's check or money order made payable to WREB. No cash or personal checks.
3. Once processed, you will be notified of the retake session time.

Performance Evaluation for Retake Examination. Examiner grading, category weighting and scoring are the same for the retake examination. A final value of 3.00 or higher is required to pass the Restorative examination.

Notification of Official Examination Results. It is WREB policy to notify Candidates via email once official examination results are available, generally within 72 hours of the last date of the scheduled

clinical examination. Official results are posted online and can be accessed using your secure username and password.

WREB is a testing agency, not a licensing authority. Successful completion of an examination does not constitute licensure in any state. It is illegal to render patient treatment until a license or certificate is issued by the state. To determine if states other than the WREB member states accept the WREB examination, please contact the individual state boards directly. Visit the *About Us* page of the WREB website for state board contact information.

Feedback Welcome. WREB greatly appreciates your feedback. Please complete the Candidate Critique by responding to the link sent to you via email following your examination.

REFERENCES

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RESOURCES

Acadental ModuPRO® One (MP_R320) Typodont
acadental.com



CANDIDATE ID: _____

SUBMISSION: _____

RESTORATIVE ASSIGNMENT SHEET

TYPODONT EVALUATION

TYPODONT was: Accepted

TYPODONT was: Rejected

Criteria: _____

TYPODONT ASSIGNMENT

The following is your MAXILLARY assignment:

Amalgam Composite

The following is your MANDIBULAR assignment:

Amalgam Composite

TOOTH	SURFACE

TOOTH	SURFACE

Candidates: Do not make adjustments to this form. Immediately notify Chief Examiner of any discrepancies.

RESTORATIVE

	5	4	3
OCCLUSAL (30%)	<p>Replicates proper anatomy restoring harmonious form.</p> <p>No pitting or voids.</p>	<p>Slight variation of harmonious form.</p> <p>Major grooves, fossae and ridges present.</p> <p>Slight surface irregularities (pitting or voids).</p>	<p>Anatomy functional.</p> <p>Moderate variation of harmonious form.</p> <p>Anatomy improved with minimal finishing and/or polishing.</p> <p>Moderate surface irregularities (pitting or voids).</p>
MARGINS (35%)	<p>Minimal variation of cavosurface margin (+).</p> <p>Scarring of tooth structure (one area).</p>	<p>Slight variation of cavosurface margin (+/-).</p> <p>Scarring of tooth structure (multiple areas).</p>	<p>Cavosurface margin (+/-); improved with minimal finishing and/or polishing.</p> <p>Flashing present (multiple areas); removed with minimal polishing.</p> <p>Moderate scarring of tooth structure.</p> <p>Integrity of restoration not compromised.</p>
PROXIMALS (35%)	<p>Replicates harmonious form.</p> <p>Flosses with proper resistance.</p> <p>No pitting or voids.</p>	<p>Slight variation of proximal contour, shape and/or position of contact area.</p> <p>Flosses with proper resistance.</p> <p>Slight surface irregularities (pitting or voids).</p>	<p>Moderate variation of proximal contour, shape and/or position.</p> <p>Gingival-occlusal embrasures are functional.</p> <p>Flosses with near proper resistance (may shred floss).</p> <p>Moderate surface irregularities (pitting or voids).</p>

GRADING CRITERIA

2	1	
<p>Anatomy critically alters function.</p> <p>Marginal ridge contour/height improper.</p> <p>Pits, grooves, fossae and/or ridges inadequately placed.</p> <p>Critical surface irregularities (pitting or voids).</p> <p>Placement of glazing/unfilled resin.</p>	<p>Anatomy grossly alters function.</p> <p>Marginal ridge contour/height incorrect; height > 1 mm (+/-).</p> <p>Pits, grooves, fossae and/or ridges not present.</p> <p>Gross surface irregularities or defects (pitting, voids and/or fractures).</p> <p>Uncured resin.</p>	OCCUSAL (30%)
<p>Cavosurface margin open > .5 mm (not correctable).</p> <p>1 mm excess; not correctable with minimal polishing.</p> <p>Critical damage affects integrity of tooth structure and/or restoration.</p> <p>Placement of glazing/unfilled resin.</p>	<p>Gross variation of cavosurface margin open > 1 mm (not correctable).</p> <p>Greater than 1 mm excess; not correctable with minimal polishing.</p> <p>Gross damage affects integrity.</p>	MARGINS (35%)
<p>Critical variation of proximal contour, shape and/or position.</p> <p>Tight contact (breaks floss).</p> <p>Visibly open contact with resistance.</p> <p>Critical surface irregularities (pitting or voids).</p> <p>Placement of glazing/unfilled resin.</p>	<p>Gross variation of proximal contour, shape and/or position of contact area.</p> <p>Floss will not pass through contact.</p> <p>Open contact (visibly open with no resistance).</p> <p>Gross surface irregularities (pitting, voids and/or fractures).</p> <p>Uncured resin.</p>	PROXIMALS (35%)

CLINICAL EXAMINATION OVERVIEW

Group Designation (refer to your Exam Schedule): _____

Prep Assignment: Maxillary Tooth/Surface _____
Mandibular Tooth/Surface _____

_____ Setup Time (30-minute period)

- Place assigned WREB-marked preps in typodont
- Position typodont on rod post
- Attach plastic cover for amalgam scraps
- Set up examination armamentarium
- Questions? See Chief Examiner

_____ Clinical Examination Start Time (1½-hour period)

- Refer to *Candidate Assignment Sheet* for materials assignment
- *ITC* form at operator? See Chief Examiner

_____ Clinical Examination Stop Time

- Place typodont in container labeled with Candidate ID Number
- Leave clinic area

_____ Post-Examination Clean-up (20-minute period)

- Properly clean operator and surrounding area
- Biohazardous materials disposal in designated containers

_____ Pick up Typodont Time

- Supervised removal of restored WREB-marked preps
- Return preps, Candidate Exam Packet, any unused Candidate ID Badges, and any *ITC* forms to WREB personnel

NOTE: Visit the *Exam Preparation* page (wreb.org) to view **Candidate Guides, Clinical Examination Review videos, and exam forms.**

**2022 Dental Hygiene Restorative Examination
Candidate Guide
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