# NEVADA STATE BOARD of DENTAL EXAMINERS



#### BOARD TELECONFERENCE MEETING

OCTOBER 8, 2020

7:00 P.M.

### POST MEETING PUBLIC COMMENT BOOK

#### **Public Comment By: WREB Overview of Exams**

Board Meeting - 10/08/2020

#### **WREB Dental Examination Sections 2021**

Comprehensive Treatment Planning (CTP) Section. CTP is a performance-based, examiner-graded section that requires candidates to review three patient cases and create treatment plans, construct responses to questions, and perform tasks (e.g., write prescriptions). CTP requires a broad understanding of diagnosis, prevention, restoration, endodontics, periodontics, prosthodontics, oral surgery, radiology, pediatric dentistry, and patient-management procedures. Failure can result if a candidate commits a critical error, i.e., constructs a response that could result in life-threatening harm, e.g., administering more than the upper limit of a safe dose of local anesthetic to a pediatric patient.

Endodontics Simulation Section. The Endodontics Section is a performance-based, examiner-graded clinical simulation examination. Candidates must perform two endodontic procedures on simulated teeth mounted in a segmented arch within a manikin that is positioned to simulate working on a patient. The teeth, scanned from human teeth and produced via 3-D printing, replicate internal and external anatomy, including polymer hardness for enamel, dentin, and pulp tissue. The anterior tooth procedure requires treatment of a maxillary central incisor, including access, instrumentation and obturation. The posterior tooth procedure requires access of a mandibular first molar tooth. Access of the posterior tooth must enable grading examiners to identify all canal orifices. Candidates are also required to provide post-operative radiographic images for examiner grading.

**Prosthodontics Simulation Section.** The Prosthodontics Section is a performance-based, examiner-graded clinical simulation examination. Candidates complete two prosthodontic procedures (three preparations) on simulated teeth in a mounted articulator and manikin that is positioned to simulate working on a patient. Candidates are required to prepare an anterior tooth for a full-coverage crown and prepare two abutments to support a posterior three-unit fixed partial denture prosthesis (i.e., bridge). The three-unit bridge must have a path of insertion that allows full seating of the restoration.

**Periodontics Section.** The Periodontics section will be available in either a patient-based form or simulation form. The patient-based form is unchanged. The simulation form will not involve qualifying a patient but will involve the removal of subgingival calculus on teeth in an assigned quadrant mounted in a manikin to simulate performing the procedure on a patient. WREB has worked to develop a realistically colored calculus for the simulation. Grading criteria and scoring for the removal of calculus are as published for performance of the same task on a patient.

**Operative Dentistry Section.** The Operative section will be available in either a patient-based form or simulation form. The patient-based form is unchanged. The simulation form involves performing a Class II (composite or amalgam) and a Class III composite restoration on a posterior tooth and anterior tooth, respectively. The teeth for preparation have simulated caries, a DEJ, dentin, enamel, and a pulp chamber. The exam will involve limited radiographic interpretation and the depth of the simulated caries will require candidates to modify their preparations. As in the patient-based form, modifications will be initially reviewed by a Floor Examiner. Both preparation and restoration will be accomplished with full clinical simulation and with rubber-dam isolation.

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#### **WREB Dental Hygiene Examination 2021**

**Dental Hygiene Clinical Examination.** The Dental Hygiene Clinical Examination will be available in either a patient-based form or manikin-based form. The patient-based form is unchanged. The manikin exam is comprised of two exercises: 1) Assessment and Detection, and 2) Removable Calculus. Each exercise is completed on a simulated quadrant mounted in a typodont/manikin, positioned to simulate the treatment of a patient. Periodontal features of the Assessment and Detection model are unique in design and the color of the calculus on the Removable Calculus typodont has been changed to reflect a more natural appearance than the calculus currently being utilized in educational programs and by other testing agencies.

- The Assessment and Detection exercise requires the candidate to assess periodontal conditions, accurately record periodontal measurements, and note the presence of subgingival calculus on a maxillary quadrant.
- The Removable Calculus exercise requires candidates to thoroughly remove subgingival calculus from all teeth in the assigned quadrant using ultrasonic and/or hand instrumentation.

**Dental Hygiene Objective Structured Clinical Examination (DH OSCE).** The DH OSCE will continue to be offered as a stand-alone examination for those states that do not require a demonstration of hand skills or as a psychometrically sound alternative in the event that the pandemic impacts the delivery of alternative forms of the exam.

The DH OSCE examination is a standardized, multiple-choice examination that employs images and radiographs to replicate authentic oral conditions and clinical situations. DH OSCE content focuses on the clinical aspects and knowledge-based skills necessary to safely treat a patient in a clinical setting. The content categories assessed are medical history, risk assessment, extraoral/intraoral examination, periodontal assessment, dental hygiene care/treatment plan, and instrumentation. The DH OSCE is tailored to specific clinical aspects of dental hygiene care in order to evaluate critical thinking skills that cannot be assessed comprehensively on the clinic-based examination. The examination is administered at dental hygiene schools by WREB personnel with social distancing and adherence to current COVID-19 guidelines. Site-based administration eliminates the need for students to wait for availability at a testing center.

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#### Public Comment By: Community Health Alliance



Quality, affordable, comprehensive health services for all

October 7, 2020

D. Kevin Moore, DDS President Nevada State Board of Dental Examiners 6010 S. Rainbow Blvd., Ste. A-1 Reno, Nevada 89502

Re: Dentist Administered Vaccinations

Dear Dr. Moore:

Community Health Alliance is a Federally Qualified Health Center, serving Washoe County. We provide primary health care services, including dental care, primary medical care, behavioral health services, pharmacy services, and WIC services, to underserved populations. We are writing today to support regulatory changes that would permit licensed dentists to administer vaccinations.

We believe that allowing dentists to administer vaccines can have a positive impact on our community's public health. As you know, vaccinations are a core component in the fight against disease, but despite their effectiveness, many Nevadans forego vaccination each year. Significant opportunities exist to improve and protect the public health through vaccination, and dentists can be part of the solution.

Dentists routinely administer injections and a significant number of patients see their dentist far more often than they see their medical practitioner. Thus, dentists are in an ideal position to have conversations with patients about recommended vaccinations and the effect of those vaccinations can have on oral health, as well as overall health.

Covid-19 has made it abundantly clear that the dental profession can, and should, be a part of a patient's overall healthcare team. We believe that allowing dentists to administer vaccinations will improve the health of our community and encourage continued dental-medical integration in the years to come.

We appreciate the opportunity to offer our support for these important regulatory changes.

Sincerely,

Lisa M. Collier, DDS Oscar Delgado, MSW, MUP
Chief Dental Officer Chief Executive Officer
Community Health Alliance

## Public Comment By: Joelle Gutman Dodson Government Affairs Liaison Washoe County Health District

From: Board of Dental Examiners

To: Frank DiMaggio

Cc: Angelica L. Bejar; Isabel M. Franco; Phil W. Su

Subject: FW: Public Comment Support Item Q.

Pate: Friday, October 9, 2020 8:16:00 AM

**From:** Gutman Dodson, Joelle [mailto: **Sent:** Thursday, October 8, 2020 7:20 PM

To: Board of Dental Examiners

**Subject:** Public Comment Support Item Q.

To The Nevada State Board of Dental Examiners:

Please use this email as an expression of strong support for Agenda Item Q from the Washoe County Health District.

We at the Health District support and any and all measures that give Nevadans safe, accessible, and convenient ways to vaccinate themselves and their families. Vaccines save lives, protect our most vulnerable, and keep our residents healthy. Vaccines are a pillar of public health, and we cannot move around safely without them; as we have all experienced recently with our current global pandemic. We are all too aware of the alarmingly low rates of immunizations in this State and this is an innovative way to creatively utilize the high skill the dental community has. We hope this will ease barriers to access and increase our vaccine rates in Washoe County and Nevada.

Please feel free to contact me if you have any questions.

Thank you for your time,

Joelle Gutman Dodson

#### Joelle Gutman Dodson, MSW

Government Affairs Liaison | Washoe County Health District



#### Public Comment By: Heidi Parker Executive Director, Immunize Nevada

From: Board of Dental Examiners

To: Frank DiMaggio

Cc: Angelica L. Bejar; Isabel M. Franco; Phil W. Su

Subject: FW: Agenda item q - Submitted comment

Date: Friday, October 9, 2020 8:15:11 AM

Attachments: <u>image003.png</u>

From: Heidi Parker [mailto

Sent: Thursday, October 8, 2020 7:16 PM

**To:** Board of Dental Examiners

**Subject:** Agenda item q - Submitted comment

D. Kevin Moore, DDS

President

Nevada State Board of Dental Examiners

Dear Dr. Moore,

I am writing to you regarding the review, consideration, and possible approval/rejection of the Legislative, Legal and Dental Practice Committee's recommendations to the Board regarding possible Board endorsement of regulatory changes to be enacted by governmental entities, to permit or authorize licensed dentists the option to administer vaccinations. Immunize Nevada is a statewide coalition, and we are grateful for the forward thinking of the Board in considering this agenda item to help increase immunization access across the state.

As we look towards an eventual COVID-19 vaccine, it is imperative that Nevada increase opportunities and locations for getting vaccinated – and expanding the scope of dentists is a step in ensuring adequate vaccine access; and follows similar efforts made by other states.

Immunize Nevada is available to assist in this matter through our extensive training programs and the expertise of our coalition providers and partners; and we would like to thank the Board for their vigilance in continuously improving Nevada's laws and regulations. Keeping our community healthy and protected is a goal we all share.

If you have any questions, I can be contacted at

or

Sincerely,

Heidi Parker, MA Executive Director

Immunize Nevada