

MINUTES OF THE MEETING  
OF THE  
BOARD OF DENTISTRY

August 18, 2023

ROLL CALL

The meeting of the Board of Dentistry was called to order at 3:13 p.m. by Dean Cope, DDS, Chairperson, in the Husker Room at the Hampton Inn & Suites, located at 7343 Husker Circle, Lincoln, Nebraska, 68504. The Agenda and Revised Agenda (revised more than 24 hours prior to the commencement of the meeting and posted/available for public inspection at the Board's office more than 24 hours prior to the meeting) were sent to the Board members and other interested parties prior to the meeting. The following members answered the roll call:

Dean Cope, DDS - Chairperson  
Melanie Steckelberg, DDS, Vice-Chairperson  
Michael O'Hara, JD, PhD, Secretary  
Yoshiharu Ameku, DDS  
Terrence Lanphier, DDS  
Hannah Randell, RDH  
Gene Giles, DDS  
John Thomas, DMD  
Lisa Kucera, RDH

Absent: LynLee Medhi

Also present were: Vonda Apking, Interim Program Manager; Jan Gadeken-Harris, Health Licensing Coordinator; Teresa Hampton, Department Attorney (via WebEx); Abigail Nissen, Sr. Law Clerk with the Attorney General Office; and T.J. O'Neill, Assistant Attorney General.

Cope announced that there is a copy of all the public documents being reviewed at this meeting available in the meeting room pursuant to the Open Meetings Act.

Giles moved, seconded by O'Hara, to wait until October to discuss the Practical Examination Comparison. The Board discussed and Apking reminded the Board members that you can discuss and not have a vote on the topic. Steckelberg mentioned that there is not enough information to compare the clinical examinations. Hampton reminded the Board that an agenda cannot be revised with 24 hours of the meeting date and time. Steckelberg mentioned that she would be agreeable to discuss the agenda item. Giles withdrew his motion based on the Open Meetings Act and O'Hara agreed.

ADOPTION OF AGENDA

O'Hara moved, seconded by Steckelberg, to adopt the agenda as presented. Voting aye: Ameku, Cope, Giles, Kucera, Lanphier, O'Hara, Randell, Steckelberg, Thomas. Voting nay: None. Absent: Medhi. Motion carried.

## PRACTICAL EXAMINATION COMPARISON

Cope explained that the Board received a letter from CDCA/CITA/WREB that they have modified their clinical examination to be comparable to CRDTS clinical examination. Cope provided some general information from the letter received. CDCA/CITA/WREB is requesting approval of their supplemental portions of their examination. Steckelberg pointed out what the Board had reviewed previous materials that were discussed in four previous Board meetings. Steckelberg discussed validity and reliability of an examination. Steckelberg commented that the varying depths does not provide validity and reliability that all candidates received the same examination and can have the ability to receive the same test results. Steckelberg questioned whether the changes to CDCA/CITA/WREB examination and questioned whether those changes have been vetted.

Robert Lauf, DDS  
American Dental Examination (ADEX), Board of Directors  
37 ½ Main ST East  
Mayville, ND

Dr. Lauf explained that this is an examination administration issue. ADEX utilizes the same tooth typodont used by other examination testing services. Dr. Lauf understand that the tooth typodont used allows the candidate to make clinical judgement. They are willing the add an additional testing day to allow Nebraska students to take the supplemental examination in additional to the ADEX examination. Dr. Lauf explained that they are trying to provide portability to Nebraska students so the candidates will get an ADEX score and a score on the supplemental portion offered on the third day. Steckelberg asked again whether the supplemental examination has been field tested.

Dr. Benjamin Wall, Director of Examinations, CDCA/WREB/ADEX  
1304 Concourse Drive, Suite 100  
Linthicum, MD

Dr. Wall explained that everything has been validated. Dr. Wall questioned whether Nebraska would not accept patient-based examinations. Cope said that patient-based examinations are still accepted. Kucera mentioned that the allowing simulated was to allow candidates to be on an even playing field by being tested on the same examination. Steckelberg asked if the intent is to approve both the ADEX examination and the supplemental examination. Dr. Lauf explained that they will be administering the ADEX examination at Creighton in order to allow the students to have portability and are asking for approval of the supplemental so Creighton students can apply for a Nebraska. Steckelberg still questioned whether this supplemental examination been field tested. Dr. Wall explained that the supplemental portion has been validated and determined reliability. Giles asked if modification request would be allowed? Dr. Wall said modification request should not be needed. Dr. Wall explained that an examination has not been given using the new tooth. Dr. Wall explained how skills have been tested and yes, those skills have been validated and tested for reliability.

Samuel Jacoby, DDS  
Central Regional Dental Testing Services (CRDTS)  
1825 SW Gage ST  
Topeka KS

Dr. Jacoby explained that CRDTS psychometrician (Brett Foley, PhD) is available for questions. Dr. Jacoby mentioned that the crown was a separate issue for comparability that has not addressed in a supplemental examination by ADEX.

Abigail Nissen left meeting at 4:03 p.m.

Brett Foley, PhD  
10345 SW 19<sup>th</sup> ST  
Denton NE

Dr. Foley provided the Board with his background and shared the process in the development cycle of a credentialing examination. Dr. Foley provided the Board with a handout which included a diagram of the development cycle. Dr. Foley provided a quick overview of each stage of the development cycle. Dr. Foley also explained that pre-testing is encouraged and making sure score weighting is optimal for what skills you want to test, and this can determine whether the test is measuring what you want it to measure consistently. O'Hara asked under pre-testing would not be encouraged. Dr. Foley said you may not get the result you want by pre-testing because the candidate knows and may not try the hardest and pre-testing might disqualify someone from taking the examination. Dr. Ameku mentioned that mock examinations are helpful.

Dr. Steckelberg asked how ADEX scores the supplemental examination. Dr. Wall explained that there are three separate grades under 3 grading criteria similar to CRDTS. Dr. Jacoby explained that CRDTS uses 4 grading criteria. ADEX will have a score from the main examination and a separate score for the supplemental examination.

The Board requested candidate manuals and their latest occupational analysis from both testing agencies. The Board also request seeing candidate manual on their supplemental test being offered to Nebraska students.

The next regular meeting is scheduled for October 13, 2023.

#### ADJOURNMENT

The Board adjourned the meeting at 4:53 p.m.

Respectfully submitted by,

(signature on file with the Department)

Michael O'Hara, JD, PhD, Secretary  
Board of Dentistry