BOARD OF DENTISTRY

Professional & Vocational Licensing Division
Department of Commerce and Consumer Affairs
State of Hawaii

MINUTES OF MEETING¹

The agenda for this meeting was filed with the Office of the Lieutenant Governor, as required by Section 92-7(b), Hawaii Revised Statutes

("HRS").

Date: Thursday, September 3, 2020

<u>Time</u>: 10:00 a.m.

Place: Virtual Videoconference Meeting – Zoom Webinar

https://dcca-hawaii-gov.zoom.us/j/92453563704

<u>Present</u>: Earl Hasegawa, D.D.S., Chair, Dental Member

Dennis Nagata, D.D.S., Vice Chair, Dental Member Pearl Arrington, R.D.H., Dental Hygiene Member Wallace Chong, III, D.D.S., Dental Member

Wesley Choy, D.D.S., Dental Member Joseph Chu, D.D.S., Dental Member

Paul Guevara, D.M.D, M.D.S., Dental Member

Joy Shimabuku, Public Member Sharon Tanaka, Public Member

Andrew Tseu, D.D.S., Dental Member George Wessberg, D.D.S., Dental Member Joyce Yamada, R.D.H., Dental Hygiene Member

Bryan Yee, Esq., Deputy Attorney General ("DAG")
Sandra Matsushima, Executive Officer ("EO")

Jenny Yam, Secretary

Ahlani Quiogue, Executive Officer

Karyn Takahashi, Secretary to Catherine P. Awakuni Colón, Director,

Department of Commerce and Consume Affairs ("DCCA") Terry Akasaka-Toyama, Secretary to Jo Ann M. Uchida Takeuchi,

Deputy Director, DCCA

Zoom Webinar

Guests: Kim Nguyen – HDA

CDCA Director

Dex Lee Gerraine Gayle Chang Rona Totoki

¹ Comments from the public were solicited on each agenda item. If no public comments were given, the solicitation for and lack of public comment are not explicitly stated in these minutes.

TC

Ellie.Kelley-Miyashiro@bshi.net

Shayna Overfelt

Stf

Dana Adachi Vickie Kimbrough Guy Shampaine Max Uyeda

Danny Cup Choy majdds

Lisa Forbes Tasha Ntwm5711

Agenda:

The agenda for this meeting was filed with the Office of the Lieutenant Governor, as required by §92-7(b), Hawaii Revised Statutes ("HRS").

A short video was played to explain the meeting procedure and how members of the public could participate in the virtual meeting.

1. Call to Order:

There being a quorum present, Dr. Hasegawa called the meeting to order at 10:03 a.m.

2. Roll Call:

Dr. Hasegawa welcomed everyone to the meeting, and proceeded with a roll call of the Board members. All Board members confirmed that they were present, with the exception of Ms. Shimabuku.

At this time, Dr. Hasegawa announced the Board's procedural format for agenda matters and stated that the meeting will end no later than 12:00 p.m.

3. Election of Officer:

The floor was opened for nomination for the office of Chairperson and Vice-Chairperson.

Ms. Shimabuku entered the Zoom Webinar Meeting at 10:06 a.m.

Ms. Shimabuku nominated Dr. Hasegawa as Chairperson and Dr. Nagata as Vice-Chairperson.

There being no other nominations, it was moved by Ms. Shimabuku, seconded by Ms. Yamada, and unanimously carried to elect Dr. Hasegawa as Chairperson and Dr. Nagata as Vice-Chairperson.

4. Approval of Board Meeting Minutes and

Chair Hasegawa asked the Board members if there were any comments or concerns regarding the Board meeting minutes and Executive Session minutes of March 9, 2020.

Executive

of March 9, 2020:

Session Minutes There being none, it was moved by Dr. Wessberg, seconded by Ms. Shimabuku and unanimously carried to approve the minutes of the executive session and the minutes of the open session of the March 9, 2020, meeting as circulated.

5. New Business:

a. Discussion and decision making on the American Board of Dental Examiners ("ADEX") Dental Examination and the new CompeDont Non-Patient Based Dental Examination Alternative for dentist licensure; and discussion on the non-patient based examination options for dental hygienist licensure

Ms. Yamada recused herself from the discussion and voting on the ADEX CompeDont Non-Patient Based Dental Examination.

Chair Hasegawa welcomed Dr. Guy Shampaine, Senior Advisor from Commission on Dental Competency Assessments ("CDCA") and Shayna Avey-Overfelt, School Programs Director from CDCA to give a presentation titled "New Technologies in Testing".

Dr. Shampaine presented the following information to the Board:

The CompeDont is a simulation tooth that began its development in 2017 and it was not developed in response to COVID-19.

CDCA compared all the existing typodont simulation tooth that were available on the market and found that they were inadequate for the following:

> Discrete caries, obvious dentin interface Tug Back Variability Models natural pathways Demonstrates infected, sclerotic dentin Life-like enamel Restorable Meets all exam standards

The typodont simulation teeth were all manufactured uniformly and did not provide any variability. The CompeDont tooth is different from a typodont simulation tooth because it is developed to accurately model the natural disease pathway of infected, affected and sclerotic dentin. The CompeDont also developed stained and unstained caries that propagate along the dentinoenamel junction and does not have a discrete

interface. The CompeDont reproduced the variability observed in natural tooth, which will require the candidates to make appropriate diagnosis based on the caries.

CDCA also compared the pass/fail rate of the examination between patient-based examination and CompeDont examination, which they found that candidates performed the same and emphasized that there were no modifications to any procedures of the examination criteria.

Dr. Shampaine shared a Candidate comment, which states:

It is similar to live patient however the decay varied too much and was much larger than what we would normally bring to the live patient exam. Many students had decay that was to the pulp. The decay was also the exact same color as the dentin and there was staining that was not consistent with what you would find in a live patient.

Dr. Shampaine explained that CompeDont is designed so that candidates cannot self-select the type of lesion as they are allowed to do in patient-based examination and the candidates will not be allowed to know in advance what needs to be treated. Candidates may be presented with a decay that have the same color as the dentin, which mimics what is seen in adolescent patients with unstained caries.

Dr. Shampaine stated that some of the graduates of this year may have had two (2) to four (4) months of clinical training eliminated due to COVID-19 and is of the opinion that the CompeDont examination is a critical performance-based examination that can evaluate a candidate's competency. Currently there are thirty-eight (38) States that accepted the CompeDont examination, of which eighteen (18) States have permanently accepted the CompeDont examination.

Ms. Overfelt presented the following information to the Board:

Currently there are thirty (30) States that accepted the ADEX CSCE/OSCE and/or manikin-based exam for Dental Hygienist licensure. The Manikin Treatment Clinical Exam ("MTCE") evaluates the following skills assessments:

Calculus Detection Calculus Removal

> Periodontal Measurements Final Case Presentation

Ms. Overfelt explained that students are required to show hand skills and complete an OSCE for ADEX acceptance. The Dental Hygiene ADEX manikin-based examination was developed in November 2019.

Dr. Shampaine added that starting in January 2021 CompeDont will have six different anterior lesions and posterior lesions. A candidate will only be given one radiograph to make a diagnosis for treatment.

Chair Hasegawa asked if there were any comments or concerns from the public attendees.

Chair Hasegawa recognized Dr. Dana Adachi to provide her public comment.

Dr. Adachi stated she is a Hawaii resident and graduate of the University of Missouri Kansas City School of Dentistry ("UMKC") and the University of Southern California General Practice Residency program. She urged the Board to accept the use of manikin-based ADEX examination results for the restorative section and to consider waiving the live periodontal section in light of Hawaii's current COVID-19 situation so that recent graduates can have a safe way to take the examination and obtain licensure.

Dr. Adachi noted from Dr. Shampaine's presentation that the CompeDont tooth has been approved for use in the restorative section of the ADEX examination and that thirty-eight (38) States have approved the use of the CompeDont tooth on manikins to test candidate's competency in restorative dentistry. The same criteria, time allotment, grading procedures are followed as it would be required if performed on a live patient.

Dr. Adachi expressed her concerns that majority of the testing sites that administer the ADEX examination are closed and they are only available to either current students or graduates of the institutions. Of the few testing sites that are open to candidates not affiliated with the school or institution, many are not hosting the patient-based examination. This has resulted in significantly limited opportunities to take the ADEX examination and more specifically to take the examination that meets Hawaii's licensure requirements.

Chair Hasegawa thanked Dr. Adachi for her public comment and asked if there were any comments or concerns from the Board

members.

Chair Hasegawa stated that CDCA is working on scheduling an ADEX examination as required by current statutes before the end of this year, however the date and location of the examination has not been confirmed.

Dr. Wessberg asked if there is currently an option that allow the Board to accept the CompeDont examination.

Chair Hasegawa noted that HRS §448-9.4 provides that:

An applicant shall take and pass the ADEX examination, and neither the state examination nor any regional examination shall be accepted.

Chair Hasegawa further clarified that historically the Board has required dentist applicants to pass all sections of the ADEX exam, which includes: 1) Computer-based Diagnostic Skills Examination ("DSE"), 2) Manikin-based Endodontic Clinical Examination, 3) Manikin-based Fixed Prosthodontic Clinical Examination; 4) Patient-based Restorative Clinical Examination and 5) Patient-based Periodontal Clinical Examination.

Executive Session:

At 10: 55 a.m., It was moved by Dr. Guevara, seconded by Dr. Tseu, and carried by the majority, with the exception of Ms. Shimabuku who voted "NO" and left the meeting at 10:55 a.m., to enter into executive session, pursuant to HRS §92-5(a)(4), to consult with the Board's attorney on questions and issues pertaining to the Board's powers, duties, privileges, immunities and liabilities. Board members and staff entered into Microsoft Teams.

At 11:07 a.m., It was moved by Dr. Guevara, seconded by Vice-Chair Nagata, and carried by the majority, with the exception of Ms. Shimabuku who left the meeting, to move out of executive session. Board members and staff returned to the Zoom meeting.

Chair Hasegawa stated that CDCA is currently arranging to administer the patient-based ADEX examination in Hawaii soon. After consulting with DAG Yee, it was determined that the Board may decide to accept or deny the CompeDont examination.

Dr. Wessberg is of the opinion that the Board should act in the best interest of the students or dentists that wants to take the ADEX CompeDont examination. He recommended the Board to request for Governor Ige to suspend HRS §448-9.4 and HAR §16-79-9(2) through

an emergency proclamation to allow for both patient and manikinbased licensing examinations.

Ms. Arrington asked if the Board needed to request for Governor Ige to suspend HRS §448-9.4 and HAR §16-79-9(2) through an emergency proclamation because periodontal is not available with the manikin examination.

DAG Yee clarified that Governor Ige has the authority under the proclamation to suspend any law for the period of an emergency and that it is not specific to periodontal. The suspension of the law will resolve any legal concerns whether the law requires a patient-based examination.

Dr. Guevara concurred with Dr. Wessberg's recommendation. Dr. Guevara mentioned that American Dental Association also has a Dental Licensure Objective Structured Clinical Examination ("DLOSCE") that is a non-patient based examination. He is of the opinion that that the Board may not vote on this matter at this meeting and suggested this matter be placed on the next Board meeting agenda further discussion.

Dr. Tseu concurred with Dr. Wessberg and Dr. Guevara's comments. He stated that there are thirty-eight (38) State Boards that have accepted or temporarily accepted the CompeDont examination. Dr. Tseu is of the opinion that the Board may re-evaluate the licensing requirement for patient-based examination once the COVID-19 pandemic subsided.

Chair Hasegawa asked how long the process will take if the Board were to request for Governor Ige to suspend the law.

DAG Yee clarified that the Board may vote on the matter at this meeting. DAG Yee noted that the Board members mentioned multiple non-patient based examinations and he requested the Board to be clear on what the Board is asking for in the proposed proclamation to Governor Ige.

Chair Hasegawa asked whether the Board's recommendation to accept the ADEX CompeDont examination will open the arguments for other non-patient based examinations.

DAG Yee stated that Governor Ige's emergency proclamation can be phrased as specific or general, thus the Board needs to be clear in the motion and proposed proclamation on what type of examination the Board will be accepting.

Ms. Arrington is of the opinion that the Board should not restrict to only suspend the law under the Governor's emergency proclamation to allow for ADEX CompeDont examination because Central Regional Dental Testing Service ("CRDTS") and Western Regional Examining Board ("WREB") also offer manikin-based examinations.

Dr. Wessberg recommended the Board to consider issuing a temporary license to those that took the ADEX CompeDont examination and request them to retake the patient-based examination once COVID-19 pandemic subsided.

EO Matsushima stated that Board may not issue a temporary license and request a licensee to retake the patient-based examination post pandemic. EO Matsushima also clarified that the Board may not take away a license once it is issued without probable cause.

DAG Yee clarified that the Board does issue temporary license pursuant to HRS§448-12(a), which provides that:

The board of dentistry may issue without examination to any resident or nonresident otherwise qualified to be examined a temporary license to practice dentistry in the employment of or while under contract with the State or any county, or any legally incorporated eleemosynary dispensary or infirmary, private school, or welfare center.

DAG Yee also clarified that the Board may request for Governor Ige to issue an emergency proclamation to allow the Board to issue a temporary license for any specific period of time for recent graduates to be licensed without taking an examination, however, it is up to the Board to decide whether this is a practical solution.

Chair Hasegawa recognized Dr. Max Uyeda to provide his public comment.

Dr. Uyeda stated that he graduated from UMKC in 2019 and went to Advanced Education in General Dentistry program at the Veteran Affairs Long Beach Healthcare System last year. Dr. Uyeda noted that if the Board is inclined to accept the ADEX ComeDont examination that they would also have to consider accepting non-patient periodontal scaling portion of the examination. Otherwise, candidates will still have difficulties fulfilling Hawaii's licensing requirements during this time.

Chair Hasegawa thanked Dr. Uyeda for his public comment and noted

that CRDTS already gave a live patient examination for Dental Hygienist earlier this year, which was part of the reason why the Board wanted to find a facility to host the ADEX examination. Chair Hasegawa also noted that even though the ADEX CompeDont is a non-patient based examination, candidates will still need to travel to the exam site and be monitored. Chair Hasegawa asked if there were any comments or concerns from Dr. Shampaine.

Dr. Shampaine stated the Board is not being presented with a brandnew examination and that the only difference is the format in which the restorative and periodontal-scaling would be administered. Dr. Shampaine stated further that ADEX as an agency does not differentiate between the live-patient examination or the CompeDont examination. ADEX's official policy is that both examinations are acceptable for restoration. Dr. Shampaine also noted that ADEX have a manikin-based periodontal scaling exam. As soon as any facility is available in Hawaii, ADEX will be ready to provide the examinations that the Board approved.

Vice-Chair Nagata recommended the Board to draft a proposed proclamation to be presented to the Board at the next meeting prior to submitting the document for approval by the governor.

Dr. Guevara stated that if the Board is inclined to accept non-patient based examination, then the Board also needs to consider examinations offered by other organizations such as the DLOSCE from ADA. Dr. Guevara asked if anyone from the Board is familiar with the DLOSCE from ADA.

Chair Hasegawa asked if Dr. Shampaine have any comments or concerns regarding this matter.

Dr. Shampaine stated that he is not an expert regarding ADA DLOSCE, however, ADEX also have a similar version, the computer-based Diagnostic Skills Examination Objective Structured Clinical Examination ("OSCE"). Dr. Shampaine expressed his concern that being able to pass a cognitive examination, such as the OSCE, does not guarantee a candidate will be able to pass the psychomotor examination. Dr. Shampaine is of the opinion that it is a shortcoming of any examination to not challenge candidates whether they can translate the judgement and understanding to the surgical requirements as a dentist.

It was moved by Dr. Wessberg, seconded by Vice-Chair Nagata, and carried by the majority, with the exception of Ms. Yamada who recused herself from the discussion and vote on this matter and Ms.

Shimabuku who left the meeting, to have Board members Pearl Arrington and Dr. Dennis Nagata come back to the Board with a proposed proclamation to allow for both patient and manikin-based licensing examinations for approval by the governor.

DAG Yee clarified that the Board is not creating an interaction group and 2 Board members are allowed to discuss matters outside of a Board meeting.

b. Approval for Program Sponsor Agreement for CE

 Local Anesthesia & Nitrous Oxide Analgesia for the Dental Hygienist – Sponsor: University of Kentucky College of Dentistry (46 CE hours)

It was moved by Vice-Chair Nagata, seconded by Dr. Wessberg, and carried by the majority, with the exception of Ms. Shimabuku who left the meeting, to approve the above-referenced CE course, pending revised course requirement of "Mental" to "Incisive" as required by HRS § 447-3.5.

2) Local Anesthesia & Intraoral Infiltration & Intraoral Block Anesthesia Course – Sponsor: Taft College (48 CE hours)

It was moved by Vice-Chair Nagata, seconded by Dr. Wessberg, and carried by the majority, with the exception of Ms. Shimabuku who left the meeting, to approve the above-referenced CE course.

6. Applications: a. Ratifications

It was moved by Dr. Guevara, seconded by Dr. Chu, and carried by the majority, with the exception of Ms. Shimabuku who left the meeting, to ratify approval of the following dentist licenses:

Approved Dentist

DT 2847 CHERYL M LEE

DT 2848 KYLE P ESTELLE

DT 2849 ERIK I NARIYOSHI

DT 2850 YUREE NAMKUNG

DT 2851 VALERIY DENISOV

DT 2852 NISA K LIBERTY

DT 2853 LANDON MICHAEL MOMBERG

DT 2854 TYLER D MORGAN

DT 2855 HSUAN HSIA

DT 2856 EDWIN T Y TSANG
DT 2857 ESTHER W OAK
DT 2858 SHAYD T N SHINSATO
DT 2859 KEILEEN M FUKADA
DT 2860 CAITLYN A <MENICUCCI<
DT 2861 ALEC K <CATALAN<
DT 2862 WILLIAM J <KEETON<
DT 2863 CHEYNE IAN Y <HORIE<

It was moved by Dr. Guevara, seconded by Dr. Wessberg, and carried by the majority, with the exception of Ms. Shimabuku who left the meeting, to ratify approval of the following dental hygienist licenses, applications for certification in the administration of intraoral block anesthesia, and temporary dentist licenses:

Approved Dental Hygienist

DH 2241 MEADOW D < HETLAND <
DH 2242 KAITLYN MARIE < GALLAGHER <
DH 2243 LINDSAY R < DEHOFF <
DH 2244 MICHELLE L < CRANDELL <
DH 2245 KRISSI M < CLYMER <
DH 2246 ASHLEY B < TRAN <
DH 2247 TIFFANY E < KRUMLAUF <
DH 2248 ANTHONY < BOOKER <
DH 2249 KYLIE R < NAEGELE <
DH 1965 JENNA L < CHACON <
DH 2250 SARA < ZEIDENBERG <
DH 2251 GUETZIE M < MAYA CURENO <
DH 2252 BRYNN E < CASTAGNETTA <
DH 2253 JENNIFER W L < MCCRORY <
DH 2254 MAIALISA A < TALBOTT <

Approved Certification in the Administration of Intra-Oral Block Anesthesia

DH2251 GUETZIE M <MAYA CURENO
DH2255 LOREN B <KING <

Approved Temporary License – Dentistry

DTT 333 CORY G <DALEY< DTT 334 GRACE E <KIM< DTT 335 ANGELA P <YANG< DTT 336 CARA H <LAWLER<

DH 2255 LOREN B < KING <

DTT 337 CHLOEY L <JONES
DTT 338 JOSHUA D <BUSSARD
DTT 339 CODY W M <SIA
DTT 340 FAVIO <GALLEGOS< JR
DTT 341 HENRY C <YIM
DTT 342 KEVIN A <SCHLANG
DTT 343 PEGGY XIN XIN <CHEN
DTT 344 RACHEL T <THAI
DTT 345 TIMOTHY J <CHUANG<

DTT 346 IRENE D Y < CHANG <

DTT 347 NADIENE O <WU<

DTT 348 JASON Y <LEE<

b. Application for License – Dental Hygienist

1) Jacqueline Danielle Beck

Chair Hasegawa asked if there were any comments or concerns regarding this application.

There were none.

It was moved by Ms. Arrington, seconded by Vice-Chair Nagata, and carried by the majority, with the exception of Ms. Shimabuku who left the meeting, to approve Ms. Beck's application.

Dr. Wessberg left the meeting at 11:59 a.m.

- c. <u>Application for Certification in the Administration of Intra-Oral Block</u> <u>Anesthesia - Dental Hygienist*</u>
 - 2) Jacqueline Danielle Beck

Chair Hasegawa asked if there were any comments or concerns regarding this application.

There were none.

It was moved by Ms. Arrington, seconded by Dr. Tseu, and carried by the majority, with the exception of Ms. Shimabuku and Dr. Wessberg who left the meeting, to defer Ms. Beck's application.

7. Next Board Chair Hasegawa announced the next meeting is to be determined. Meeting:

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8. Adjournment: The meeting adjourned at 12:03 p.m.	
Reviewed and approved by:	Taken and recorded by:
/s/ Sandra Matsushima	/s/ Jenny Yam
Sandra Matsushima Executive Officer	Jenny Yam Secretary
SM:jy	
9/21/2020	
[] Minutes approved as is.	
[x] Minutes approved with changes; see minut	es of <u>January 25, 2021</u> .