

**MEETING OF THE VIRGINIA BOARD OF DENTISTRY**  
**EMERGENCY BOARD BUSINESS MEETING**

**Instructions for Accessing Virtual Board Meeting and Providing Public Comment**

- To observe this virtual meeting, use one of the options below. Participation capacity is limited and is on a first come, first serve basis due to the capacity of CISCO WebEx technology.
- **PUBLIC COMMENT:** Comments will be received during the public comment period from those persons who have submitted an email to [kathryn.brooks@dhp.virginia.gov](mailto:kathryn.brooks@dhp.virginia.gov) **no later than 11:00 AM on Friday, October 23, 2020**; their names are announced by the Board President. Comments must be restricted to 3-5 minutes each.
  - Public participation connections will be muted following the public comment periods.
  - Please call from a location without background noise.
  - Dial **804-367-4622** to report an interruption during the broadcast.
  - FOIA Council *Electronic Meetings Public Comment* form for submitting feedback on this electronic meeting may be accessed at:  
<http://foiacouncil.dls.virginia.gov/sample%20letters/welcome.htm>

**JOIN BY AUDIO ONLY**

**1-408-418-9388**

Meeting number (access code): **132 461 6646**

Meeting password: **2633684**

**JOIN THE INTERACTIVE MEETING**

[BOD Emergency Meeting](#)

Meeting password: **BODemtg**

<u>TIME</u>		<u>PAGE</u>
<b>1:30 PM</b>	<b>Call to Order – Dr. Augustus A. Petticolas, Jr., President</b>	
	<b>Roll Call of Participants – Sandra K. Reen, Executive Director</b>	
	<b>Public Comment – Dr. Augustus A. Petticolas, Jr., President</b>	
	<b>Board Discussion/ Action</b>	
	<ul style="list-style-type: none"><li>• Requests from the VCU School of Dentistry for action on the Clinical Examinations the Board will accept for students taking exams in 2021<ul style="list-style-type: none"><li>○ Dental Exam <span style="float:right"><b>1</b></span><ul style="list-style-type: none"><li>▪ Exam Acceptance</li></ul></li><li>○ Dental Hygiene Exam <span style="float:right"><b>3</b></span></li></ul></li></ul>	

**ADJOURN**



# VCU

**Virginia Commonwealth University  
School of Dentistry  
Office of the Dean**

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Richmond, Virginia 23298-0566

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TDD: 1-800-828-1120  
dentistry.vcu.edu

September 17, 2020

Ms. Reen:

In May of this year when the Virginia Board of Dentistry passed the motion to allow a manikin simulation restorative exam to substitute for a live patient exam, our students were given the ability to begin their careers in dentistry. Everyone at the school thanks the Board for that action. As we look forward to 2021, I would like to make a request that the Board put forth a motion to continue the total manikin exam for 2021. This request is supported by the following facts:

- The manikin restorative board was a success in 2020. The administration and logistics of the exam went well and analysis of the results show a similar pass/fail rate to the live patient exam administered in previous years. The failing criteria were also similar to the previous live patient exams.
- When giving a live patient exam we lose an average of 25 clinical instruction days to prepare for the exam. Our students use those days to screen and prepare patients for the exam. The Class of 2021 lost 60 days of instruction in the spring of 2020 due to COVID-19. They need as many clinic instruction days as possible in the spring of 2021 to achieve clinical competency.
- A simulated exam avoids the ethical and liability issues of using live patients for a board exam.

Virginia currently accepts several different clinical exams. However, not all board exams are equal. The ADEX consortium has utilized resources to develop a superior simulated format for clinical testing. I believe that the Board of Dentistry should only utilize the ADEX exam as the accepted clinical board exam. ADEX has developed a totally simulated exam testing the disciplines of endodontics, prosthodontics, restorative dentistry, and periodontics. The periodontal scaling exam was recently developed and successfully implemented this summer. In addition, a computer OSCE is given that tests comprehensive knowledge of dental diagnosis and treatment. This exam also uses higher-level alternative questions.

Clinical exams using live patients have long been problematic and it is unfortunate that it took a pandemic to change the exam format. However, COVID-19 led to the innovation and development of an outstanding clinical board exam using only simulation. I truly believe it is the format we be using going forward.

Thank you for your consideration of my request.

A handwritten signature in blue ink, appearing to read "Richard D. Archer".

Richard D. Archer DDS, MS  
Senior Associate Dean for Clinical Education



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Ms. Reen:

In 2020, the Board of Dentistry considered and passed a motion that allowed dental hygiene licensure without taking a clinical exam. In the era of COVID-19, it was the right decision and allowed dental hygiene graduates to obtain a license to practice. As we look to 2021, COVID-19 is continuing to alter our curriculum and plans to educate our dental hygiene classes.

As we look to dental hygiene clinical testing for 2021, the landscape has changed with the addition of an acceptable simulation platform. ADEX has developed a dental hygiene typodont, which allows the evaluation of probing depths, calculus detection and calculus removal. This typodont has been utilized in several exams in August and has been shown to be reliable alternative to live patient testing.

Therefore, I would like to request that the Board put forth a motion to allow the ADEX simulation clinical exam to substitute for the current live patient dental hygiene clinical exam for 2021.

Thank you for consideration of my request.

Richard D. Archer DDS, MS  
Senior Associate Dean for Clinical Education