

Developed by:



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# CSCE OSCE Manual

## 2023 ADEX Dental Hygiene Examination Series

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# Table of Contents

- ADEX Dental Hygiene Examination Series Overview ..... 3
  - Optional Exams ..... 3
- ADEX Recognizing Jurisdictions..... 3
- ADEX Status..... 4
  - 18-Month Rule ..... 4
    - For Dental CIF candidates ..... 4
    - For Traditional Dental or Dental Hygiene candidates..... 4
  - 3-Time Failure Rule ..... 4
- CSCE Examination Overview ..... 5
- CSCE OSCE Content ..... 5
  - Points ..... 6
- Prometric Arrival Procedures..... 6
- Scoring and Results Release..... 7

## ADEX Dental Hygiene Examination Series Overview

The ADEX Dental Hygiene Examination series is the examination developed by the American Board of Dental Examiners, Inc. (ADEX) The ADEX examination series consists of computer simulations and clinical examinations performed on patients and manikins. The series is utilized to assist licensing jurisdictions in making decisions concerning the licensure of dentists. The examination consists of two skill-specific clinical and simulated clinical examinations:



One computer-simulated examination (knowledge-based section):  
Computer Simulated Clinical Examination (CSCE OSCE)

One clinical examination performed either on a patient or on a simulated patient:  
Patient Treatment Clinical Examination (PTCE) **Or**  
Simulated Patient Treatment Clinical Examination (SPTCE)

Candidates taking this examination series do so voluntarily and agree to accept the provisions and to follow the rules established by ADEX and the CDCA-WREB-CITA for the ADEX examination as detailed in this manual.

### Optional Exams

The following examinations are not part of the ADEX Dental Hygiene Exam Series:

- Local Anesthesia: certification of course completion *not* required for registration.
- Nitrous Oxide: certification of course completion *not* required for registration.
- Dental Hygiene Restorative: certification of RDH course completion is required for registration.

## ADEX Recognizing Jurisdictions

The ADEX Examination Series is widely accepted for use in the dental licensure process in jurisdictions throughout the United States and Jamaica. Because of the rapidly changing nature of the licensure process in the United States, candidates are advised to contact the board of dentistry in the jurisdiction in which they intend to seek licensure to determine whether ADEX Exam results are acceptable in that jurisdiction. Please note that depending on the requirements of each state, some states may require additional module(s) or competency. Candidates should contact the jurisdiction in which they wish to practice confirming all requirements for licensure in that jurisdiction.

## **ADEX Status**

“ADEX Status” is achieved when a candidate has successfully completed the required computer-simulated exam (OSCE), and all other sections of the ADEX Dental Examination or Dental Hygiene Examination Series with a score of “PASS - 75 or greater” in each of the sections, as well as has graduated from a dental school which has been accredited by the Commission on Dental Accreditation (CODA) or the Commission on Dental Accreditation of Canada (CDAC).

NOTE: Candidate results may be shared among all agencies that administer the ADEX dental exam for the purposes of effectively reporting ADEX Status, as well as adhering to both the 18-month rule and the 3-time failure rule.

### **18-Month Rule**

All candidates will have 18 months to successfully complete the required 5-part ADEX dental or 2-part dental hygiene series.

#### **For Dental CIF candidates**

The 18-month period will begin on July 1 of the year before their class graduation date. The student participating in the CIF Examination format will have time to remediate while still enrolled as a student. In such cases, a procedure is not considered a failure until the candidate has unsuccessfully challenged that procedure three times.

#### **For Traditional Dental or Dental Hygiene candidates**

The 18-month period begins on the date of the first computer-based or clinical exam challenge. If a candidate does not complete the ADEX dental exam series within that period, that candidate must re-take all required parts of the examination, including the computer-based portion.

### **3-Time Failure Rule**

Candidates failing one or more of the same parts of the ADEX dental examination series on three (3) successive attempts must re-take all parts of the examination, including any computer-based portions. Any procedures on which the candidate may have been previously successful will not be recognized or counted toward the successful completion of the re-test of the entire ADEX examination series.

## CSCE Examination Overview

The multiple-choice, computer-based CSCE OSCE is administered at a Computer Testing Center upon authorization by the CDCA-WREB-CITA. Candidates register for the CSCE OSCE through their Candidate Portal, and they may attempt the CSCE OSCE either before or after they complete the ADEX PTCE or the ADEX SPTCE.

The test is administered on one day and is approximately 2.5 hours in length, including an introduction, tutorial, and final survey. The actual examination time is 1 hour and 55 minutes. As with all sections of the ADEX Dental Hygiene Examinations (PTCE & SPTCE), the 18-month rule, and the 3-time failure rule also apply.

## CSCE OSCE Content

The CSCE OSCE content is developed by a Dental Hygiene Examination Committee to ensure that the content and protocol of the examination are current and relevant. The examination content and evaluation methodologies are reviewed annually and periodically change to reflect current best practices. Because of the broad-based approach to test development, no single textbook or publication can be used as a reference. The examination is based on concepts taught and accepted by educational institutions accredited by the American Dental Association or Canadian Commission on Dental Accreditation. Any current textbook relevant to the subject matter of the examination utilized in such institutions is suitable as a study reference.

Simulations of actual patients are illustrated through digital images, radiographs, optical images of study, and working models, laboratory data, and other clinical digitized reproductions. Candidates may skip or mark items to be considered later. Once the examination is completed, however, the candidate will not be able to return to those questions. The time indicated on the computer screen is the amount of time for that subsection. There is no specific time limitation for each item.

The chart below details the content of the CSCE OSCE and the weight of each area of study.

CSCE OSCE CONTENT	
<b>Medical/Dental Assessment</b>	<b>12%</b>
<b>Intra and Extra Oral Assessment and Charting</b>	<b>27%</b>
Intra and Extra Oral Examination	
Dental and Periodontal Charting and Assessment	
Soft Tissue, Bone, and Tooth Abnormalities	
<b>Radiology/Imaging</b>	<b>15%</b>
<b>Dental Hygiene Care Planning</b>	<b>13%</b>
<b>Patient Care</b>	<b>19%</b>
Periodontal Procedures	
Infection Control	
Medical Emergency Management	

Dental Specialties and Pharmacology	14%
Dental Specialties	
Applied Pharmacology	

## Points

There are 100 scored points on the CSCE OSCE. Some items may be worth more than one point. There are approximately 15 unscored points supporting pilot items.

The final score for the CSCE OSCE is based on the percentage of items answered correctly and scaled to equate scores from year to year. A scaled score of 75 or higher is required to pass.

The items will include multiple choice (traditional/single response), multiple choice (multiple response), extended match, drop down, fill-in-the-blank, hot spot, and drag & drop questions. See the CDCA-WREB-CITA [Computerized OSCE Exams FAQ](#) on our website for more specific details on the item types.

## Prometric Arrival Procedures

Candidates should arrive at the Prometric Center at least 30 minutes prior to their scheduled appointment to allow time for check-in. Candidates who fail to appear for their scheduled test by the examination start time or who fail to appear at all will forfeit all associated exam fees and must re-register, pay again, and reschedule a seat at the testing center on a later date.

Only valid government-issued IDs with a signature will be accepted.

Some acceptable forms of ID include: a government-issued driver's license, passport, military ID, and other forms of government identification. Social Security Cards, expired driver's licenses, and school IDs are **not** considered valid IDs for this purpose. Both IDs must show the same "first and last name" displayed on the candidate's profile.

If you legally changed your name and have already scheduled an appointment with Prometric, you must bring the legal name change document with you on the day of the exam (i.e., Marriage License, Divorce Decree, Naturalization Certificate).

You may also submit documents via the "Computerized Exams" option for Licensure Candidates on <https://adextesting.org/contact> at least 2 business days before your scheduled Prometric appointment and a Candidate Services team member will work with Prometric to update your information.

## DSE OSCE: PROMETRIC TESTING CENTERS

If you have any questions about the online scheduling process, you may contact Prometric by phone at 1-800-796-9857, 24 hours a day, 7 days a week

### **Scoring and Results Release**

- **Candidates:** An end screen with a “Pass” or “Fail” result will be shown to you at the end of your examination if you are testing within a Prometric facility. Scores will be posted within your candidate portal in 3-5 days.
- **Dental Boards:** Results of all candidate performances are released to participating dental boards within fifteen (15) business days of the completion of the examination evaluation.
- **Candidates** should contact the individual dental board for an understanding of that board’s acceptance period for the ADEX dental examination series and to ensure that they have completed all requirements for licensure as set forth by their licensing dental board.
- **Remediation:** The CDCA-WREB-CITA does not require candidates to participate in remediation prior to re-challenging any portion of the ADEX Dental or Dental Hygiene Examination series on which they were unsuccessful. However, candidates should contact their licensing dental board to determine if they must complete any remediation requirements prior to re-challenging any procedure.