

National Board Dental Examination, Part I **2017 Guide**

Read this Guide before submitting an application to test.

At the time of application, you will be required to acknowledge that you have read and understood this *Guide* and the policies and procedures contained within.

Print this Guide for your records.

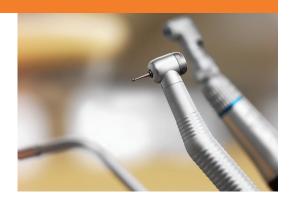


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OVERVIEW

About this Guide

This document is the official guide to policies for the National Board Dental Examination (NBDE) Part I. It provides information about application and examination procedures, examination content, and scoring.

You are required to read this document before you apply to take the examination.

At the time of application, you will be required to confirm that you have read this document, understood its contents, and agree to the policies and procedures contained herein.

Changes in the National Board Dental Examination (NBDE) Part I might occur after publication of this *Guide*, and will be posted on the National Board Guides page at <u>ADA.org/JCNDE</u>. You will be subject to the policies and procedures in effect at the time you test.

Dental Licensure and the NBDE

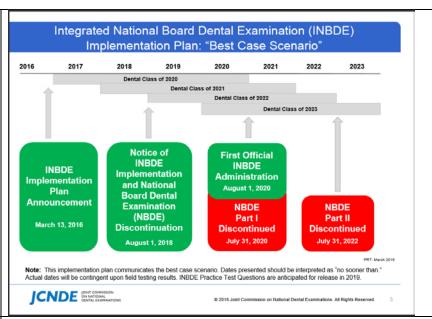
Licensure of dentists in the United States is the responsibility of an individual state, district, or jurisdiction. A license issued by one such authority is applicable only within the geographic confines of that particular jurisdiction. Agencies in state government that administer dental licensure under laws adopted by state legislatures typically are called state boards of dentistry. A list of state boards can be found at www.dentalboards.org.

Specific dental licensure requirements vary among jurisdictions, but all jurisdictions have three basic requirements: an educational requirement, a written examination requirement, and a clinical examination requirement. All jurisdictions accept graduation from a dental school accredited by the Commission on Dental Accreditation (CODA) as fulfilling the educational requirement. Most jurisdictions also accept graduation from a Canadian dental school accredited by the Commission on Dental Accreditation of Canada (CDAC).

The NBDE Part I is intended to fulfill or partially fulfill the written examination requirement, but acceptance of NBDE results is completely at the discretion of the individual state. A state may place any limit on acceptance of NBDE results that it deems appropriate. For example, some states accept NBDE results only if earned within the last five to 10 years.

Dental Licensure and the NBDE (Continued)	The Joint Commission on National Dental Examinations (JCNDE) is responsible for the development and administration of the NBDE and the National Board Dental Hygiene Examination (NBDHE). This 15-member Commission includes representatives of dental schools, dental practice, state dental examining boards, dental hygiene, dental students, and the public. The Department of Testing Services is a shared resource of the American Dental Association (ADA) that implements the National Board Examinations. Clinical examinations are conducted by state boards of dentistry, or by regional or independent clinical testing agencies.
Purpose of the National Board Dental Examinations	The purpose of the NBDE Part I and Part II is to assist state boards in determining qualifications of dentists who seek licensure to practice dentistry. The examinations assess the ability to understand important information from the biomedical and dental sciences, and the ability to apply such information in a problem-solving context. State boards use the information provided by the NBDE to help protect the public health.
Recognition of NBDE Certification	Currently, all United States licensing jurisdictions recognize NBDE results. These jurisdictions include all 50 states, the District of Columbia, Puerto Rico, Guam, and the Virgin Islands of the United States.
The Integrated National Board Dental Examination (INBDE)	While this <i>Guide</i> covers NBDE Part I, it is important for candidates to note that there is another examination on the horizon that will one day replace NBDE Parts I and II. This examination—the Integrated National Board Dental Examination (INBDE)—integrates the biomedical, clinical, and behavioral sciences in its evaluation of candidate dental skills. Similar to the NBDE, the INBDE is designed to assist state boards of dentistry in making decisions about candidates for dental licensure. The INBDE is expected to be available no sooner than August 2020. The NBDE Part I is currently scheduled to be discontinued July 31, 2020, and the NBDE Part II is currently scheduled to be discontinued July 31, 2022. No administrations of the latter two examinations will occur after the aforementioned two dates. More information, including fact sheets and the INBDE
	Implementation Plan, is available under INBDE at ADA.org/JCNDE.

The Integrated National Board Dental Examination (INBDE) (Continued)



Ethical Conduct and the Licensure Process for Dentists

Dentists play an important role in society by providing oral health services that contribute to the health and well-being of individuals and their communities. The dental profession requires its members to behave ethically in the practice of dentistry at all times. This obligation begins at the time of application to dental school and continues through the educational process, the licensure process, and the entirety of professional practice.

The American Dental Association's *Principles of Ethics and Code of Professional Conduct* defines and explains the expectations for ethical conduct in the following way:

"The dental profession holds a special position of trust within society. Consequently, society affords the profession certain privileges that are not available to members of the public-at-large. In return, the profession makes a commitment to society that its members will adhere to high ethical standards of conduct. These standards are embodied in the ADA *Principles of Ethics and Code of Professional Conduct* (ADA *Code*). The ADA *Code* is, in effect, a written expression of the obligations arising from the implied contract between the dental profession and society."

Members of the profession voluntarily abide by the ADA *Code* in the interest of protecting patients and maintaining the trust of society.

NBDE applicants are expected to abide by these ethical standards and to read, understand, and comply with the

Examination Regulations and Rules of Conduct guiding the examinations. The obligation to abide by the ethical standards of the profession includes a commitment to honesty, truthfulness, full disclosure, accuracy, fairness, and integrity in completing the examination application, in the examination process itself, and in applying for licensure.

Ethical Conduct and the Licensure Process for Dentists (Continued)

The purpose of the NBDE program is to provide dental boards with information as to whether a candidate possesses the necessary cognitive skills to safely practice entry-level dentistry. Accordingly, all candidates are expected to pass the NBDE on their own merit without assistance, and are expected to maintain confidentiality with respect to examination content. Members of the public who entrust dentists with their well-being expect that they are trustworthy and competent individuals.

Behavior that results in misconduct or irregularity in the licensure examination process is a very serious matter. Violation of the NBDE Rules of Conduct or Examination Regulations may result in civil liability, voiding of examination results, or other appropriate penalty. Under certain circumstances, misconduct or irregularity in the examination process may be reported to the relevant licensing authority. A candidate who acts unethically risks potential delay, denial, suspension, or loss of licensure.

The JCNDE, the state boards of dentistry, and the profession at large expect strong ethical behavior in all candidates for licensure. The JCNDE annually publishes policies and procedures applicable to misconduct and irregularities in the NBDE application and examination process. This information is available in later sections of this document. The JCNDE expects all candidates to carefully read and understand this information and their obligations as candidates for National Board certification. Questions regarding these policies should be directed to the JCNDE.

EXAMINATION CONTENT

Examination Specifications

The NBDE Part I is a comprehensive examination consisting of 400 exam items. For each discipline, approximately 80% of the items are stand-alone, while approximately 20% are interdisciplinary testlet-based. A testlet consists of a patient scenario, patient history, and a set of discipline based items relevant to the scenario.

NBDE Part I items are drawn from the following disciplines:

Anatomic Sciences

Examination Specifications

(Continued)

- Biochemistry-Physiology
- Microbiology-Pathology
- Dental Anatomy and Occlusion

One item from each of the disciplines listed above will be designated for the testlets under the topic "Professional Ethics/Patient Management." These items will require a basic understanding of professional ethical principles in patient management.

Examination items are selected by test construction committees composed of subject-matter experts in accordance with examination specifications approved by the JCNDE.

The Universal/National System for tooth notation that has been adopted by the American Dental Association is used on all National Board Dental and Dental Hygiene Examinations. This system is a sequential tooth numbering system, designating the permanent dentition (numbers 1-32), and the primary dentition (letters A-T).

BIOCHEMISTRY-PHYSIOLOGY [100 items]		
Topic	Number of Items	
Biological Compounds	10	
Metabolism	17	
Molecular and Cellular Biology	9	
Connective Tissues	8	
Membranes	4	
Nervous System	6	
Muscle	6	
Circulation	9	
Respiration	6	
Renal	8	
Oral Physiology	3	
Digestion	5	
Endocrines	8	
Professional Ethics/Patient Management	1	
ANATOMIC SCIENCES [100 item	s]	
Gross Anatomy*	49	
Histology	23	
Oral Histology	16	
Developmental Biology	11	
Professional Ethics/Patient Management	1	

*The following topics will be considered under each category of gross anatomy. Bone; muscles; fascia, nerves (peripheral and autonomic); arteries, veins, and lymphatics; spaces and cavities; joints and ligaments; and endocrines and exocrines.

MICROBIOLOGY-PATHOLOGY [100 items]

General Microbiology	20	
Reactions of Tissue to Injury	10	
Immunology and Immunopathology (at least 3 on oral immunology)	13	
Microbiology, Immunology, and Pathology of Specific Infectious		
Diseases (at least 8 on oral diseases)	22	
Systemic Pathology	22	
Growth Disturbances	12	
Professional Ethics/Patient Management	1	
DENTAL ANATOMY AND OCCLUSION [100 items]		
Tooth Morphology	43	
Pulp Cavity Morphology	5	
Calcification and Eruption	6	
Principles of Occlusion and Function	37	
Clinical Considerations—Tooth Morphology and Anomalies	8	
Professional Ethics/Patient Management	1	

Sample Item Formats A multiple-choice examination item consists of a stem, which poses a problem, followed by a list of possible answers. The stem of an examination item is usually either a question or an incomplete statement. For NBDE purposes, an item must have a least three and not more than five possible responses. Only one of the responses is considered the correct or best option. Some examples of examination item formats are: Completion: Completion-type items require the correct completion of a concept or idea. Paired True-False: The only portion of a paired true-false examination item that varies is the stem. The stem consists of two sentences on the same topic. In health, bone is constantly undergoing resorption and formation. In periodontitis, only bone resorption occurs.
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A. dentin.
B. enamel. A. Both statements are true.
C. cementum. B. Both statements are false.
D. cementoenamel junction. C. The first statement is true, the second is false.
E. dentoenamel junction. D. The first statement is false, the second is true.
2
Question: Question-type items communicate a problem or
set of circumstances. item that varies is the stem. The stem consists of a statement
and a reason. These are written as a single sentence and are
Which of the following has the potential for undergoing connected by "because."
spontaneous malignant transformation?
A traumatic injury can cause the pulp space to calcify, because
A. Osteomalacia the accident can trigger odontoclasts into accelerated activity.
B. Albright's syndrome
C. Paget's disease of bone
D. Osteogenesis imperfecta A. Both the statement and the reason are correct and
E. Von Recklinghausen disease of bone related.
B. Both the statement and the reason are correct but
NOT related.
C. The statement is correct, but the reason is NOT.
D. The statement is NOT correct, but the reason is
correct.
E. NEITHER the statement NOR the reason is correct.

<u>Negative</u>: A negative item is characterized by a word such as EXCEPT or NOT in the stem. These key words are capitalized to help candidates determine the correct answer.

Each of the following drugs is appropriate for the treatment of cardiac arrhythmia EXCEPT one. Which is the EXCEPTION?

- A. Phenytoin
- B. Lidocaine
- C. Quinidine
- D. Propranolol
- E. Epinephrine

Sample Testlet Format			
Age	65 years old	SCENARIO	
		The patient presents for replacement of a filling in	
Sex	Male/Female	tooth 19. He reports that he lost the filling over a year	
Height	5' 9"	ago, but he delayed seeking care because the tooth	
Weight	240 LBS	has not been sensitive. Upon examination, tooth 19	
B/P	170/100	has a missing occlusal restoration and a fractured ML	
Chief Complaint	"I lost the filling in my back tooth."	cusp.	
Medical History	He last saw his physician 2 years ago. Father	Fidos and according to a consider dealers of the decrease	
	died of heart attack at age 52.	Extraoral examination revealed mild actinic damage	
Current Medications	diuretic for hypertension; statin for high	of his lower lip vermilion border.	
	cholesteremia; low dose aspirin		
Social History	married, grown children; retired construction		
	foreman; has smoked a pipe daily for 25		
	years		

Sample Testlet Items

- 1. This patient needs an immediate referral to his physician for
 - A. weight control.
 - B. smoking cessation.
 - C. stress management.
 - D. uncontrolled hypertension.
 - E. nutritional counseling.
- 2. The patient initially resists accepting the need for referral to his physician and requests that the dentist proceed to address his chief complaint. The ethical principles in conflict for the dentist are
 - A. nonmaleficence and autonomy.
 - B. justice and veracity.
 - C. beneficence and veracity.
 - D. autonomy and justice.
 - E. nonmaleficence and beneficence.
- 3. Which would be the most likely consequence of the patient's delay in having the lost restoration replaced?
 - A. Supra-eruption of tooth 14
 - B. Loss of vertical dimension
 - C. Loss of canine disclusion
 - D. Mesial drift of tooth 18
- 4. The patient calls the day following the endodontic procedure complaining of pain at the local anesthesia injection site and inability to open fully. The most likely cause is
 - A. spasm of the temporalis muscle.
 - B. trauma to the inferior alveolar nerve.
 - C. injection into the medial pterygoid muscle.
 - D. damage to the facial nerve during the injection.

Examination Preparation

The JCNDE recommends that candidates use textbooks and lecture notes as primary sources for study. Although some previous questions from the NBDEs are periodically released, the JCNDE believes they are best used to familiarize candidates with item formats. The JCNDE does not guarantee that the information in released NBDE materials is accurate, current, or relevant. Released materials may no longer be consistent with the current examination specifications, content emphasis, or examination structure. Due to the dynamic nature of dental practice and the biomedical sciences, these materials may be outdated. Candidates are cautioned not to limit preparation for the examination to the review of released items.

To purchase copies of released items, contact the American Student Dental Association (ASDA) at 800.621.8099 (x 2795), 312.440.2795, or www.asdanet.org. Official *released* items contain the ADA copyright insignia at the bottom of the document pages.

The JCNDE does not endorse or recommend any specific texts or other teaching aids (e.g., review courses) that are identified as NBDE preparation materials.

Tutorial

At the Prometric test center, you will be given an opportunity to take a brief tutorial before taking the examination. The tutorial provides the opportunity to become familiar with the steps involved in proceeding through the examination.

Test Drive

Additionally, you may become familiar with the testing experience through Prometric's *Test Drive*. In 30 minutes, you can experience an overview of the testing experience you will encounter on the actual testing day. During the overview, you can participate in:

- the scheduling and registration process
- the complete check-in process
- introduction to test center staff and surroundings
- a live 15-minute sample test (generic test not NBDE Part I) to experience the testing process
- full preparation for the real examination.

Visit Prometric's Test Drive for further details and pricing.

Confidentiality of Examination Materials

Current examination items represent confidential examination material. Obtaining, using, or distributing current examination items is strictly prohibited, regardless of the method employed (whether by memorization, recording, copying, or other means). This prohibition includes the discussion, distribution, and online posting of remembered examination questions or answers, in whole or in part.

Use or sharing of current examination items violates the Examination Regulations. Such activities could provide an unfair advantage to individuals and threaten the validity and credibility of the examination. Because all examinations are copyrighted property, these activities also violate federal copyright laws.

The Department of Testing Services investigates reports of candidates' alleged generation, misuse, or sharing of current examination materials, and will pursue formal action against candidates who violate Examination Regulations or federal copyright law. This action could include voiding of exam results or institution of legal action.

RESULTS INFORMATION

Scoring of Examination

Scale scores range from 49 to 99, with a score of 75 representing the minimum passing score (regardless of the particular exam form completed by the candidate). Because the NBDE Part I is a criterion-referenced examination, the minimum passing score is determined by experts through standard-setting activities.

A candidate's total score is computed by the total number of correct answers selected by the candidate. The total score is then converted to a scale score, which adjusts for any minor differences in difficulty across NBDE Part I forms.

Results Reporting

The NBDE Part I is a pass/fail exam, and the results will be reported only as "pass" for candidates who achieve passing scores. For remediation purposes, candidates who fail the examination will receive numerical scores for each of the major disciplines covered on the examination. With respect to candidates who tested prior to 2012, numerical scores for prior attempts will still be reported.

The status of "pass" is reported for candidates who achieve a standard score of 75 or higher. The status of "fail" is reported for candidates who achieve a standard score below 75.

National Board Examination results are made available approximately three to four weeks after the examination. Results can be viewed online by logging in to the My Account Summary page. To retrieve results online, go to the DENTPIN homepage at Results ADA.org/DENTPIN and click on the My Account link on the left Reports side of the page. Proceed by clicking on the "My Account Summary" link on the My DENTPIN Account page. Log in using your DENTPIN and password. By signing the application, a candidate enrolled in an accredited dental school (or who has graduated within the last five years) gives express permission to provide results to the dean of the dental school. Results are provided to others if permission is granted in the form of a results report request from the candidate. If misconduct has occurred in a past administration, your results report may contain information concerning the incident (see Examination Irregularities and Misconduct). After receiving your results report, you may request that additional reports be sent to other entities. You should confirm the accuracy of your results report request. Processing of additional requests is generally done on a daily basis. You can track the progress of your request by logging in to My Account on www.ada.org/dentpin. Fees are nonrefundable and nontransferable. A results report request is available at ADA.org/JCNDE. The Department of Testing Services will provide a history of your most recent and previous results for the NBDE Part I and Part II to state boards of dentistry and additional recipients. As a routine part of the overall validation process, the responses from the NBDE Part I are audited for accuracy before results are distributed. However, you can request to **Results Audits** have your examination responses audited or rechecked for accuracy by completing and submitting the Audit Request Form (PDF) available on the NBDE Part I and Part II General Information page at ADA.org/JCNDE. There is an additional charge for this service (see the Examination Fees section of this *Guide*). Audits require approximately six to eight weeks to

complete and must be requested within 30 days of the

reporting date on the official report of results.

ELIGIBILITY REQUIREMENTS

The JCNDE does not discriminate based on race, ethnicity, religion, gender, age, disability, sexual orientation, or marital status.

To participate in the NBDE Part I, a candidate must qualify through one of the following provisions:

Dental Student – Accredited U.S./Canadian Dental School	A student in a dental education program accredited by the Commission on Dental Accreditation (CODA) is eligible for examination when the dean of the dental school (or a designee) verifies that the student is prepared in all NBDE Part I disciplines. Visit CODA's website for a listing of accredited dental programs on ADA.org/CODA.
Dental Student – Nonaccredited Dental School	A dental student attending a nonaccredited dental school can also be eligible for examination. If the dental school is not CODA accredited, certification must be provided by the school on the Certification of Eligibility Form (PDF) at ADA.org/JCNDE in order to confirm that the candidate is an active student. The completed form must include the seal of the university and the signature of the dean or the registrar. An ECE report must also be provided for the verification of educational credentials obtained from nonaccredited dental schools (schools not accredited by the CODA or the Commission on Dental Accreditation of Canada – CDAC). Information on ECE reports can be found below in the eligibility requirements for dentists who have graduated from a nonaccredited school.
Former Dental Student	A former dental student who has completed courses in preparation for NBDE Part I, but is no longer enrolled in the same dental school is eligible for examination only if admitted or conditionally admitted to another CODA-accredited dental school; conditionally admitted is defined as admission contingent upon successful completion of the NBDE Part I. Verification must be in the form of a letter from the dean of the CODA-accredited dental school.
Dentist – Graduate of Accredited U.S./Canadian Dental School	A dentist who is an active, life, or retired member of the American Dental Association at the time of application is eligible for examination without further documentation. An affiliate member or a nonmember must submit verification that he or she is a dentist. Such verification must be in the form of a letter of recommendation from one of the following:

Dentist – Graduate of Accredited U.S./Canadian Dental School (Continued)

- The secretary of a board of dentistry of a United States licensing jurisdiction in which the individual is licensed or eligible for licensure as a dentist.
- 2. The dean or registrar of an accredited dental school from which the dentist graduated.
 Graduates of nonaccredited dental schools must have evidence of graduation verified and submitted as described under Nonaccredited Dental School Graduate.
- The dean, director, or registrar of an accredited advanced dental education program in which the dentist studied or is studying at the postgraduate level.
- 4. The dean of an accredited dental school to which the dentist is applying for admission with advanced standing. (This establishes eligibility for NBDE Part I only.)

The letter should state the name of the school that granted the D.D.S./D.M.D. degree, the degree achieved, and when it was granted.

Dentist – Graduate of a Nonaccredited Dental School

The following provisions are required for the verification of educational credentials obtained from nonaccredited dental schools — schools not accredited by the CODA or the Commission on Dental Accreditation of Canada (CDAC). You must have official dental school transcripts verified by Educational Credential Evaluators Inc. (ECE).

If you do not have a DENTPIN®, you must register for one through the <u>DENTPIN®</u> homepage prior to submitting an ECE report. The Department of Testing Services will discard ECE reports that cannot be matched to a DENTPIN® using candidate supplied name and date of birth.

ECE prepares evaluation reports that identify U.S. equivalents of educational qualifications earned in other countries.

Educational Credential Evaluators Inc. P.O. Box 514070, Milwaukee, WI 53202-3470 414.289.3400 or www.ece.org

1. Contact Educational Credential Evaluators Inc. (ECE) and request a General Report.

Dentist – Graduate of a Nonaccredited Dental School (Continued)	The ECE evaluation report request will describe what documents are required, the manner in which to submit them to ECE, and the applicable fee. To request an evaluation report, visit www.ece.org , select "Evaluation Report," and request that a General Report be sent to the Department of Testing Services.	
	 Only official reports electronically transmitted from ECE Inc. to the Department of Testing Services will be accepted. Personal copies are not acceptable. 	
	The Department of Testing Services will not process the examination application before the ECE Evaluation Report is received.	
	 The name on the ECE report must match the name on your application exactly. Any name changes must be accompanied by legal documentation. 	
Dentist – Graduate of Nonaccredited Dental School Currently Enrolled in an Accredited Dental Program	A graduate of a nonaccredited dental school who is enrolled in an accredited dental education program is eligible for examination when the dean of the accredited U.S. or Canadian dental school (or a designee) certifies that the candidate is eligible for the examination. The approval of the application by the dean (or designee) meets this requirement.	
Eligibility for Re-examination	Candidates who have passed the NBDE Part I may not retake the examination unless required by a state board or relevant regulatory agency. Candidates who have not passed may apply for reexamination. An examination attempt is defined as any examination administration where the candidate has been seated at a computer at a test center, and electronically agreed to the confidentiality statement to start the examination.	
	Candidates must wait a minimum of 90 days between test attempts. There are no exceptions to the 90-day waiting period.	
	Under the JCNDE's Five Years/Five Attempts Eligibility Rule, candidates must pass the examination within a) five years of their first attempt or b) five examination attempts, whichever comes first.	

This applies to examination attempts occurring on or after January 1, 2012. Examination attempts occurring prior to this date are not considered under this regulation.	
	TESTING INFORMATION
The NBDE Part I is administered by Prometric Inc. at Protest Centers Test Centers The NBDE Part I is administered by Prometric Inc. at Protest Centers in the United States, its territories (including Puerto Rico, and the Virgin Islands), and in Canada.	
	After your application has been processed, you will receive an email with scheduling instructions. You can visit Prometric.com or call 800.688.5804 to schedule a testing appointment. The Prometric contact center will NOT schedule a candidate before receiving authorization from the Department of Testing Services. Additionally, local test centers cannot schedule, reschedule, or cancel appointments.

EXAMINATION FEES

Fees are not refundable and not transferable. All fees are in U.S. dollars. The following indicates examination fees:

Fee Type	Description	Fee Amount
NBDE Part I Fee	This fee includes official results reporting to you and the dean of an accredited dental school. Your results are reported electronically to dental schools through the Department of Testing Services Hub.	\$395
NBDE Processing Fee for Nonaccredited Candidate	This handling or processing fee is for candidates who are students or graduates from a dental school that is not accredited by CODA.	\$135
Results Report Fee (optional)	This fee covers a single results report for a recipient NOT selected at the time of application.	\$36 per results report
Results Audit Fee (optional)	The Department of Testing Services is willing to audit your NBDE Part I results if your request is received within 30 days of the official score report date on your official results report.	\$65

Reschedule Fee

The fee to reschedule a testing appointment is determined by the amount of notice provided. The fee schedule is as follows:

Number of Days Prior to Testing Appointment**	Reschedule Fee
1 to 5 business days prior to the testing appointment, and at	\$100
least 24 hours before the appointment is scheduled to begin.	
6 to 30 business days prior to the testing appointment.	\$60
31+ business days prior to the testing appointment.	\$25

^{**}Saturdays and Sundays are NOT business days

Examination Schedule

The following table provides the NBDE Part I administration schedule. The total administration time is eight hours and 30 minutes, including the tutorial, scheduled breaks, and survey. For an outline of the examination see the Examination Specifications in this *Guide*.

Tutorial	15 minutes (optional)
Subject-based, stand-alone items (100)	
15-minute scheduled break	3 hours 30 minutes plus optional
Subject-based, stand-alone items (about 60)	15-minute scheduled break
Three to five testlets (about 40 testlet-based items)	
30-minute scheduled break	30 minutes (optional)
Three to five testlets (about 40 testlet-based items)	
Subject-based, stand-alone items (about 60)	3 hours 30 minutes plus optional
15-minute scheduled break	15-minute scheduled break
Subject-based, stand-alone items (100)	1
Post-examination survey	15 minutes (optional)
Total Time	8 hours 30 minutes

Obtain a DENTPIN[®] and Apply for Examination

What is a DENTPIN®?

As part of the application process, you must provide your Dental Personal Identification Number (DENTPIN®). If you have taken the Dental Admission Test (DAT), the Advanced Dental Admission Test (ADAT), or the National Board Dental Hygiene Examination (NBDHE), a DENTPIN® already exists for you.

The DENTPIN® is a unique personal identifier for individuals involved with the U.S. dental education system and its standardized testing programs, such as the ADAT, DAT, American Dental Education Association's (ADEA) Associated American Dental Schools Application Service (ADEA AADSAS), Texas Medical & Dental Schools Application Service (TMDSAS), ADEA Centralized Application for Advanced Placement for International Dentists (ADEA CAAPID), ADEA Postdoctoral Application Support Service (ADEA PASS), and the NBDE program. These programs use the DENTPIN® to uniquely identify individuals, and for confidential and secure reporting, transmission, and tracking of test results and academic data.

Before proceeding with your application, obtain or retrieve your <u>DENTPIN®</u> at ADA.org/DENTPIN.

How to Apply for an Examination

You may submit an application on <u>ADA.org/JCNDE</u>. A new application and fee must be submitted each time you wish to take an examination. If you meet the eligibility requirements for testing, your application will be processed. This processing

How to Apply for an Examination

(Continued)

takes place Monday through Friday during normal business hours. The Department of Testing Services will forward your eligibility information to Prometric after your application has been approved, and you will receive an email with testing appointment scheduling instructions.

To allow adequate time for Prometric to receive your eligibility file, please wait 24 hours after receipt of this email before attempting to schedule a testing appointment.

After your application is processed, you are eligible to test for a six-month period. If you do not schedule a testing appointment and take the NBDE Part I during this period, you will have to submit a new application and fee to take the examination.

The eligibility period will not be extended and you will forfeit your examination fee.

All information you provide on the application must be accurate. To avoid complications in qualifying for licensure, you must enter your name as it appears on your government-issued ID.

Application Details

The name on your application and IDs must match exactly.*

*When including a middle name, either the full name or initial is acceptable.

If the name on your NBDE Part I application and your IDs do not match exactly, you will be denied permission to test. As a result, you will forfeit your testing appointment and application_fee. You will be required to submit a new application.

Changes and corrections to your application (such as name, birth date, etc.) must be completed at least five business days prior to your testing appointment. You are responsible for identifying any corrections and must notify the Department of Testing Services at dentpin@ada.org. Name changes and birth date corrections require completing a separate DENTPIN form, which is available under "Update DENTPIN Information" on the DENTPIN page of ADA.org/JCNDE. This form must be emailed to dentpin@ada.org along with your DENTPIN® and any appropriate documentation, such as marriage certificate or court documents.

Candidates can make other changes, such as address changes, themselves through their DENTPIN accounts. Please see the <u>Update DENTPIN Information</u> section of the ADA.org/JCNDE website or contact <u>testingproblems@ada.org</u> with questions.

Application Details (Continued)

During the application and examination process, you will be required to identify yourself accurately. This includes your name, DENTPIN, address, year of birth, etc.

If it is determined that you deliberately falsified your name, DENTPIN®, or personal data in the DENTPIN® system, examination application, or at the test center, your results will be voided, and your dental school will be notified. You could have to wait two years before retesting, or you could be banned from taking the NBDE.

Privacy and Security

The Joint Commission will maintain the privacy and security of candidate personal information using industry standard methods. The Department of Testing Services will collect and retain personal information to the extent necessary to serve candidate needs, administer the National Board Examinations, fulfill National Board Examination program responsibilities (e.g., to maintain the integrity of the test and detect and prevent unlawful activity), and fulfill legal requirements. National Board Examination results shall be retained indefinitely, along with testing records and necessary personal information.

National Board Examination results will be released or reported to state dental boards, education programs, or other entities upon written candidate authorization or designation by electronic means through the electronic application or score report request form. Examination results could be released or reported in the absence of such authorization when Joint Commission policies indicate that such notification is appropriate (e.g., notification of state dental boards concerning an irregularity). Examination results will be released to dental education programs to enable those programs to understand student outcomes. For research and policymaking purposes, examination results could be released—with personally identifying information removed—to legitimately interested parties. The Joint Commission shall make information on its privacy policies available to all candidates and the public.

The ADA provides technical support for the National Board Examinations and uses data security procedures to protect the integrity of personal and exam information. Security safeguards include administrative, technical, and physical safeguards over data and data processing systems. For information on policies relating to your use of the ADA.org website, please refer to the Privacy Notice available at ADA.org.

By registering for the examination, you consent to the collection, processing, use, and transmission of your personal **Privacy and Security** information for purposes related to the NBDE program as (Continued) outlined in this Guide. After your application has been approved, the Department of Testing Services will send an email to you with testing appointment scheduling instructions. Concurrently, Prometric will also receive notification of your eligibility for NBDE Part II Schedule a Testing testing. Prometric will not schedule your appointment before **Appointment** receiving and processing authorization from the Department of Testing Services. To allow adequate time for Prometric to receive your eligibility information, please wait 24 hours after receipt of your eligibility email before attempting to schedule a

After you receive eligibility, you may then call the Prometric contact center at 800.688.5804 or visit Prometric.com to schedule a testing appointment.

Reschedule or Cancel a Testing Appointment: Emergencies, Testing Problems, and No Show Policy

If you wish to reschedule or cancel your testing appointment, you must contact Prometric in advance of the testing appointment and pay a fee directly to Prometric. Additional fees apply (see the Examination Fees section of this *Guide*). Appointments must be canceled or rescheduled by the business day prior to the test, at least 24 hours in advance of the scheduled appointment.

To reschedule an appointment, call 800.688.5804 or visit Prometric.com. The local test center cannot schedule, reschedule, or cancel your appointment.

No Show Policy

testing appointment.

If you do not appear for your scheduled testing appointment and you do not cancel or reschedule your appointment in advance of the test date, you will forfeit all examination fees.

You will be required to submit a new application and pay the fee to schedule a new appointment.

Be sure that you receive a confirmation notification when rescheduling your testing appointment. Retain a copy of this confirmation for your records.

Emergencies on the Day of the Testing Appointment

Reschedule or Cancel a Testing Appointment: Emergencies, Testing Problems, and No Show Policy (Continued)

If an emergency that occurs **on the day of the testing appointment** prevents you from appearing for the appointment, you may submit a written request for relief to the Department of Testing Services. This request should include supporting documentation and be sent to testingproblems@ada.org within tive business days of the appointment.

Examples of emergencies and applicable documentation include, but are not limited to, the following:

- Sudden illness on the exam day: Provide a doctor's note or hospital records confirming that you were treated on the day of the exam.
- Death in the family on the exam day: Provide a copy of an obituary, prayer card, funeral service program, or death certificate confirming that the relative passed away on the day of the examination.

Testing appointments affected by emergencies occurring prior to the day of the actual testing appointment should be handled through the rescheduling and cancellation process indicated above.

Testing Problems on the Day of the Testing Appointment

If you experience problems with testing conditions during administration of the examination, you must stop testing and notify the test center administrator immediately.

Testing should not be resumed until the issue has been documented and resolved by the test center administrator. Unresolved concerns must be submitted in writing within five business days of the testing appointment to testingproblems@ada.org.

Upon receipt of the information, the Department of Testing Services will conduct an investigation and notify you of the outcome. Candidates with documented, unresolved testing issues could be offered the opportunity to retest within 30 days. The results of the retest will replace the results of the original testing appointment.

Scores cannot be canceled or adjusted under any circumstances.

Testing Accommodations

The Department of Testing Services provides reasonable and appropriate accommodations in accordance with the Americans with Disabilities Act for individuals with documented disabilities

Testing Accommodations (Continued)

or a medical condition who demonstrate a need for accommodations and request accommodations prior to testing.

An individual is considered to have a disability under the Americans with Disabilities Act if he or she has a physical or mental impairment that substantially limits one or more major life activities, has a record of such an impairment, or is regarded as having such an impairment. Major life activities include seeing, hearing, speaking, walking, breathing, performing manual tasks, learning, caring for oneself, and working.

English as a second language, test anxiety, slow reading without an identified underlying physical or mental deficit, or failure to achieve a desired outcome are not generally covered by the Americans with Disabilities Act.

Testing accommodations are offered to those with a qualified disability or a medical condition in order to offer equal access to testing. Candidates must request testing accommodations with each application, but will not be required to submit additional documentation for the same disability or condition with subsequent reexaminations.

Information concerning testing accommodations will not be shared outside of the Department of Testing Services and the test center, and will not be indicated on examination results reported to state boards or additional recipients.

In considering a request from a candidate with a disability, the Joint Commission is guided by a focus on validity. Testing accommodations are approved to give all candidates the opportunity to demonstrate their knowledge and skills so that measurement through testing can accurately reflect those knowledge and skills, as opposed to having measurement inappropriately reflect a disability.

Request for Testing Accommodations and Appropriate Documentation

The following documentation will be used to help determine whether you qualify for accommodations under the Americans with Disabilities Act, or whether you qualify for accommodations as a result of a medical condition.

The Department of Testing Services requires a complete evaluation of the candidate as well as the completed and signed Testing Accommodations Request Form available under Apply to Take the NBDE on ADA.org/JCNDE. A health care professional appropriately qualified to evaluate the disability or medical condition must conduct the evaluation.

Request for Testing Accommodations and Appropriate Documentation (Continued)

If you have a documented disability recognized under the Americans with Disabilities Act or a medical condition and require testing accommodations, you must submit the following prior to testing: an application to test, the Testing Accommodations Request Form, and the supporting documentation. Your submission is not complete until you have provided all three components.

Procedures for submitting a request for testing accommodations are as follows:

1. Select "Yes" from the dropdown on the NBDE Part II application requesting testing accommodations. You must submit an application for the examination, the Testing Accommodations Request Form, and the supporting documentation prior to testing. The process is not complete until you have submitted all three components.

You can schedule a testing appointment after your testing accommodations request has been approved. Testing accommodations cannot be added to a previously scheduled testing appointment. If you schedule your testing appointment before the approval of testing accommodations, you will be required to cancel the appointment and pay a reschedule fee. You must receive your eligibility email (with approved accommodations) before you can schedule a testing appointment.

- 2. Submit the following documents to testingaccommodations@ada.org:
 - a. <u>Testing Accommodations Request Form</u>, which can be found on the NBDE Part I and Part II General Information page of the <u>ADA.org/JCNDE</u> website. It must be signed and dated, indicate the disability or medical condition, and the request for accommodations.

Accommodations should align with the identified functional limitation so that the adjustment to the testing procedure is appropriate.

b. **Current evaluation report** (from within the past five years) from the appropriate health care professional.

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Request for Testing Accommodations and Appropriate Documentation (Continued)	The document must be on official letterhead and should include the professional's credentials, signature, address, and telephone number. The report must indicate the candidate's name, date of birth, and date of evaluation. The report should include: • information concerning the specific diagnostic
(Gontinaed)	procedures or tests administered. Diagnostic methods used should be appropriate to the disability or medical condition and in alignment with current professional protocol.
	 the results of diagnostic procedures and tests, and a comprehensive interpretation of the results.
	the specific diagnosis of the disability or medical condition, with an accompanying description of the candidate's limitations due to the disability.
	 a summary of the complete evaluation with recommendations for specific accommodations and how they will reduce the impact of the identified functional limitation.
	c. Documentation of any previous accommodations provided by educational institutions or other testing agencies. If no prior accommodations were provided, the licensed professional should include a detailed explanation as to why no accommodations were given in the past and why accommodations are needed now.
	Please do not submit the following documents; they are not acceptable.
Unacceptable Forms of Documentation	Handwritten letters from health care professionals
	Handwritten patient records or notes from patient charts Piagneses on prescription pade
	3. Diagnoses on prescription pads4. Self-evaluations
	5. Research articles
	Original documents; submit copies only

Unacceptable Forms of Documentation

(Continued)

- 7. Previous correspondence to the JCNDE or the Department of Testing Services
- 8. Correspondence from educational institutions or testing agencies not directly addressed to the JCNDE.

EXAMINATION REGULATIONS AND RULES OF CONDUCT

The JCNDE has established rules that govern the administration of the National Board Examinations to ensure that examination results accurately reflect candidates' skills and that no candidate receives unfair advantage on the examination.

Rules of Conduct

The Examination Regulations and Rules of Conduct are intended to preserve the integrity of the examination process by providing standard examination administration conditions that yield valid and reliable results.

Accessing examination content prior to testing, breaching the confidentiality of examination content, or any attempt to subvert the examination process violates the purpose and principles of the examination. Conduct occurring before, during, or after testing that violates these principles or Examination Regulations and Rules of Conduct could result in invalidation of examination results or other penalties.

You must be truthful in completing the application and must abide by all instructions regarding examination conduct.

Failure to comply with the Examination Regulations and Rules of Conduct could result in a determination of an irregularity, and your examination results could be voided. If your results are voided as a result of an irregularity, you could be prohibited from testing for up to two years or you could face civil or criminal prosecution.

By applying for a National Board Examination, you agree to abide by the following Rules of Conduct:

 You certify that you are the person who has registered for the examination for the purpose of gaining National Board Examination certification. You may not take the examination for someone else, someone else may not take the examination for you, nor may you take the examination for any reason other than for the purpose of gaining admission to a dental or health profession education program or for state licensure. You may not take the examination to practice or to obtain an advance review of the content.

2. Candidates are not allowed to complete an examination for any reason other than National Board Examination certification. If available information suggests a previously eligible candidate might be completing an examination for other purposes, the Joint Commission could revoke the candidate's eligibility and the candidate could be required to re-establish eligibility to take the examination.

Rules of Conduct (Continued)

- 3. You will not give, receive, nor obtain any form of unauthorized assistance prior to the examination, during the examination (e.g., in the testing room or when on a break), or subsequent to the examination.
- 4. You will maintain the confidentiality of the examination. You will not reproduce or attempt to reproduce examination materials through memorization, recording, copying, or other means. You will not provide information relating to current examination content that might affect the examination's ability to accurately reflect candidate skills, or that might provide an unfair advantage to other candidates. For example, you will neither make use of nor participate in the sharing or distribution of information regarding examination content or answers (via electronic means or otherwise).
- 5. You will not bring any unauthorized materials to the test center, or into the secure testing area (see the Examination Regulations and Prohibited Conduct section of this *Guide*).
- 6. You will not remove information about the exam (written, printed, recorded, or other) from the test center.
- 7. You will comply with test center policies and procedures. You will not create a disturbance in the test center.
- 8. You will not tamper with the computer testing equipment and facilities.
- 9. You will cooperate fully with any investigations of irregular behavior. You agree to have your exam analyzed to detect aberrancies.
- 10. The NBDE Part I is a secure examination protected by U.S. copyright laws. Any unauthorized disclosure of the

	examination's contents could result in civil liability, criminal penalties, voiding of examination results, or other appropriate penalties.
Rules of Conduct (Continued)	You may not disclose – in whole or in part – any examination questions or answers to anyone before, during, or after the examination, whether orally, in writing, electronically, or otherwise.
	Candidates who receive unreleased test items should immediately forward it to testsecurity@ada.org without reviewing it. Candidates who have been found to be in possession of such information—or to have participated in the distribution of this information—may have their examination results voided. Penalties could be imposed subsequent to discovery and investigation of the original incident, which could occur years after the incident itself.
	You are encouraged to report activities that disclose information about examination questions, so that the Department of Testing Services can investigate and take any necessary action. Report such activity to the Department of Testing Services at testsecurity@ada.org .
	Report to the test center at least 30 minutes prior to your scheduled appointment time. If you report late, you might not be allowed to take the examination, depending on the time of arrival and schedule of testing appointments. Prometric test center administrators will determine whether there is sufficient time and space to administer the examination.
Test Center Procedures	If you arrive late and the test center cannot seat you, you will forfeit your examination fee and you must submit a new application and fee.
	In cases of inclement weather, natural disaster, or other local conditions that could cause unavoidable interruptions to testing, Prometric will make reasonable efforts to notify you and reschedule your testing appointment.
	You are expected to understand and comply with the Prometric test center regulations. You can review test center information Prometric.com .
	When you arrive at the Prometric test center to take the examination, two original, current (not expired) forms of identification (ID), one primary and one secondary, will be required.
	The primary ID must be a government-issued ID with your photograph and signature. A government ID

Test Center Procedures (Continued)

missing either a photograph or signature is unacceptable. Examples of acceptable primary IDs are a driver's license, passport, or passport card.

The secondary ID must contain your signature. Examples of secondary IDs are a debit card, library card, or credit card, etc.

The name on your IDs must match exactly with the name you entered on your NBDE Part I application.

If the names on your IDs and your application do not match exactly, you will be denied admission to the examination and you will forfeit your scheduled testing appointment and application fee.

You will be required to submit a new application and fee to schedule a new testing appointment.

If including a middle name, either the full name or initial is acceptable.

If you have a name change, complete the DENTPIN Request Form, available at ADA.org/DENTPIN, and email the request for a name correction to dentpin@ada.org with your DENTPIN®. It must be received at least five business days prior to your examination appointment. If you have any questions concerning types of acceptable identification, please call the Department of Testing Services at 800.232.1694.

2. The Prometric test center will electronically capture the identity of each candidate including a fingerprint and a photograph, before candidates can proceed with testing. This biometric data, which will be retained for future administrations, allows candidates to return to the testing area more quickly after breaks. Additionally, the test center will use a detection wand for electronic devices and will visually inspect eyeglasses and hair accessories for cameras as part of the check-in procedures. You can view the Prometric check-in procedures at Prometric.com.

3. You will have an opportunity to become familiar with the operation of the examination by taking a brief tutorial before beginning the actual examination. 4. You will be observed at all times while testing. This observation will include test center staff walking through the secure testing lab, as well as video recording of your **Test Center** testing session. Test center staff are required to report **Procedures** behavior that may violate the rules and regulations. (Continued) 5. Test center staff are not authorized to answer questions regarding examination content, examination software, or scoring. 6. The test administrator is responsible for the operation of the facility, maintaining order, and administering the examination according to established procedures. The test center administrator is authorized to dismiss you from a testing session for violating the rules or regulations. 7. If you experience problems with testing conditions, you should stop testing and notify the test administrator immediately. **Do not proceed with testing unless the** problem is resolved. Unresolved concerns should be submitted to testingproblems@ada.org within five **business days** of your testing appointment. The Examination Regulations are in place to ensure that results can be interpreted with confidence as an accurate reflection of candidate skills. This is particularly important given the role of the examinations in helping to protect the health of the public. Violations of the Examination Regulations undermine the ability of the examination to accurately assess candidates' skills and Examination fulfill the purpose of the examination. As such, the Joint Regulations Commission treats violations extremely seriously. and **Prohibited** You must comply with the examination rules, regulations, and Conduct procedures. These preserve the integrity of the examination process and provide standardized examination conditions that ensure no candidate receives an unfair advantage on the test. It is your personal responsibility to understand and comply

with the Examination Regulations indicated in this *Guide*. Test administrators at test center facilities work with a large number of testing programs covering many fields and

occupations. If you are unsure of what would be considered appropriate and inappropriate (i.e., prohibited) conduct during

Examination Regulations and Prohibited Conduct (Continued)

test administration, seek clarification directly from the Joint Commission in advance of testing. The Joint Commission bears no responsibility for inaccurate information or permissions received from test center administrators. If a candidate's conduct violates the terms set forth in this *Guide*, the Joint Commission will act to strictly enforce its policies and procedures as indicated within this *Guide*.

 No personal items are permitted in the secure testing area. Any personal belongings brought to the test center must be stored in the designated locker. Personal belongings might be inspected. Notes or any materials accessed during the examination or an unscheduled break could be confiscated.

Accessing personal belongings or your locker during an unscheduled break violates the Examination Regulations. Test administrators are not authorized to provide you with permission to access personal belongings or your locker during an unscheduled break.

- 2. Items that are prohibited from the secure testing area include, but are not limited to, the following:
 - a. Books, notes, study materials, scratch paper, tissues, personal ear plugs, or markers not provided by the testing center
 - b. Dental instruments, models, or materials
 - c. Slide rules, paper, calculating devices, rulers, or other measuring devices
 - d. Electronic devices, such as cell phones, recording devices, iPods, tablets, and headsets and headphones
 - e. Tote bags, purses, wallets, backpacks, briefcases
 - f. Highlighters, pens, erasers, pencils, dictionaries, and translators
 - g. Food, candy, gum, water, or other beverages
 - h. Outerwear, such as coats, jackets, gloves, or head coverings (except for religious purposes)
 - i. Good luck charms, statues, religious, spiritual items, or superstitious talismans
 - Medicinal items (except those items approved in advance under testing accommodations)

Examination Regulations and Prohibited Conduct (Continued)

- Watches (digital or analog) or timing devices (a timer is provided on the computer screen during the examination)
- I. Magnifying devices
- m. Jewelry, except for wedding and engagement rings.
- 3. The test center will provide two note boards and two low-odor fine tip markers during the examination. Used note boards will be replaced by test center staff upon request. Scratch paper, pencils, or markers not furnished by the testing center are not permitted. You may not write on the note boards before the test begins or during scheduled breaks. The note boards should not be folded, bent, distorted, or modified in any manner. You may not use the markers on any surface other than the note board. You may not touch the monitor during the exam. All items must be returned to the test administrator before leaving the test center.
- 4. You should not engage in conversation with others during testing or while on an unscheduled break. You are strictly prohibited from discussing the examination.
- 5. Test center administrators will report the activity of candidates who take unscheduled breaks.

During an unscheduled break, you may NOT access personal belongings or prohibited items, study or refer to notes or texts, use a telephone, eat food or beverages, or leave the test center. Test administrators are not authorized to provide you with permission to engage in these activities.

 Although the examination is administered under strict supervision and security, examination irregularities may sometimes occur. Examination results could be voided based upon a breach of examination security, invalid examination conditions, or candidate violations of Examination Regulations, Rules of Conduct or Test Center Procedures.

If cheating is detected during the examination, or evidence of irregular behavior is disclosed when the examination is scored, or afterward, those involved will have their examination scores voided.

7. As noted above, if you think you might require any

Examination Regulations and Prohibited Conduct

(Continued)

medicinal items during the testing session (e.g., aspirin, ibuprofen), you must receive permission from the Department of Testing Services in advance of the testing session. This permission is obtained through adherence to the Department of Testing Services' testing accommodations procedures.

Failure to comply with the Examination Regulations and Rules of Conduct could result in a determination of an irregularity, and your examination results could be withheld, canceled, or considered invalid, or another appropriate penalty may be imposed. You might also be directed to leave the test center before you have completed the examination. If your results are withheld or invalidated, or you are otherwise penalized as the result of an irregularity, you could be prohibited from testing for up to two years.

EXAMINATION IRREGULARITIES AND MISCONDUCT

Examination Misconduct

The Department of Testing Services strives to report results that accurately reflect the cognitive skill and performance of each candidate. The standards and procedures for administering each examination are intended to provide candidates with a reasonable opportunity to demonstrate their skills, and to facilitate accurate evaluation of those skills.

The JCNDE reserves the right to withhold, void, or invalidate any result. This could occur when, in the JCNDE's judgment, it is reasonable to question the validity of your result or the result of any exam taker to whom you have provided prohibited assistance. Reasons for withholding, voiding, or invalidating results, or for imposing other appropriate penalties, could include, but are not limited to, the following:

- Unusual answer patterns
- Atypical score increases from one examination attempt to another
- Discrepancy in, or falsification of, a candidate's identification
- Information indicating that a candidate has engaged in misconduct or a violation of the Examination Regulations and Rules of Conduct
- Sharing of remembered exam questions or answers including through social media platforms and online discussion forums
- Falsification of application information or supporting documents
- · Taking an examination on behalf of another individual,

or having another individual take an examination on your behalf.

- Falsification of the candidate's results report
- Inconsistent performance on different sections of the exam from one testing attempt to another
- Improper access to secure exam content
- Indication of an exam administration irregularity
- Any other information indicating the results might not be valid.

Examination Misconduct (Continued)

When the JCNDE voids or invalidates exam results, it notifies the candidate in writing. The notice includes information about the decision and the procedure for appeal. Results will remain voided until an appeal process has been completed, or the time for appeal has expired.

When the JCNDE voids a result that has already been reported, results report recipients will be notified that the result has been voided.

If it is determined that you engaged in irregular behavior, information regarding this determination becomes a part of your JCNDE record. At its sole discretion, the JCNDE may elect to send a summary report documenting the incident to legitimately interested parties. This would include all parties to whom you have instructed results be sent (both current and future).

If the JCNDE finds reason to void the NBDE Part I results of an individual who has successfully completed the NBDE Part II and received National Board Examination certification, the decision to void the NBDE Part I results could be stayed pending the outcome of an appeal or until the time for submission of an appeal has expired. The JCNDE will not report the candidate's results until time has expired or the Joint Commission has rendered a decision concerning an appeal (whichever comes first).

In situations where an irregularity has occurred, individuals who are involved or implicated with respect to the occurrence of the irregularity, or who are reasonably believed to have witnessed the irregularity, could be asked to provide information concerning the irregularity.

The JCNDE reserves the right to pursue other remedies, including prosecution of anyone whose conduct unlawfully undermines the security of the NBDE or the integrity of the examination process.

An irregularity is defined as a situation in which there could be a question about the validity of examination results in accurately reflecting the ability and skills of a candidate.

For example, such questions could be raised when:

Irregularities and Appeals

- there is communication between candidates during the testing session.
- unauthorized assistance occurs.
- candidates have inappropriate access to current exam content (e.g. remembered exam questions or answers are shared by email or online posting).
- conduct expressly prohibited by the Examination Regulations and Rules of Conduct occurs, or test administration disruptions are present, including natural disasters and other emergencies.

When an irregularity is identified, results for the candidates involved are placed on hold pending resolution of the corresponding appeals. If an appeal is denied or no appeal is filed, the results of the candidates involved could be voided or other appropriate remedies imposed, based on the outcome of the appeal.

Candidates whose results are subject to being voided are notified by written correspondence and provided with a copy of the *Limited Right of Appeal for Examination Candidates*. An appeal must be submitted in writing and must include adequate supporting documentation. The appeal should also indicate the specific relief requested. Appeals must be submitted within 30 days after notification of the irregularity.

The candidate will be notified of the JCNDE's decision approximately 60 days after receipt of the appeal.

When considering an appeal the JCNDE strives to ensure that examination results accurately reflect candidate skills, and that the appealing candidate has an opportunity to gain National Board Examination certification equal to, but not greater than, the opportunity provided to other candidates.

The JCNDE will void results when there is a reasonable and good faith basis to do so. If the JCNDE determines that voiding results is not warranted under the circumstances, the scores will be released.

Irregularities and Appeals (Continued)

Candidates should be aware that the JCNDE considers irregularities other than natural disasters and emergencies beyond the control of the candidate to be a serious breach of the examination process.

The JCNDE handles irregularities in a confidential manner and does not voluntarily share details regarding irregularities. However, candidates should be aware that reports of irregularities could have consequences beyond the voiding of results or the imposition of other appropriate penalties, if information regarding the irregularities is brought to the attention of school authorities or regulatory agencies, or other entities by other sources.

Candidates are encouraged to report suspicious activity or observations of violations of examination regulations to the Department of Testing Services at testsecurity@ada.org.

Arbitration Requirement

Arbitration has become an increasingly common way to resolve legal differences. Generally speaking, the advantages of arbitration over traditional lawsuits are that, arbitration is less expensive and issues are resolved in less time. If a candidate wishes to pursue a dispute that has not been resolved by the appeal process mentioned above and detailed in the *Limited Right of Appeal for Examination Candidates*, the candidate must use the procedure described in the following Agreement to Arbitrate.

AGREEMENT TO ARBITRATE

- 1) In the event that any legal dispute arises between you and the Joint Commission on National Dental Examinations, an agency of the American Dental Association, in connection with your participation in the National Board Dental Examination Part I where that dispute is not resolved by the appeals process detailed in the Guide and elsewhere, you agree that the exclusive means for resolving the dispute shall be Binding Arbitration as described by the terms of this Agreement. This means that you waive the rights you may have to resolve the dispute in a court of law, or by any other means that might otherwise be available to you.
- 2) The American Dental Association ("ADA") agrees to be similarly bound except that the ADA reserves its full rights to pursue injunctive and other appropriate relief in any state or federal court in cases of unfair competition or violations of, or threats to violate, any intellectual property rights of the ADA. With respect to any action filed by the ADA pursuant to this paragraph 2, you consent to submit to the jurisdiction of the state or federal court in which the ADA seeks relief.
- 3) Arbitration proceedings initiated pursuant to this Agreement to Arbitrate shall be conducted in accordance with the then current rules of the American Arbitration Association. The Arbitration and any proceedings relating to it shall be held in Chicago, Illinois. The arbitrator's award shall be binding and may be entered as a judgment in any court of competent jurisdiction. Information about the American

Arbitration Association, its rules, and its forms are available from the American Arbitration Association, 335 Madison Avenue, New York, New York, 10017-4605.

- 4) In the event of Arbitration, the parties shall bear their own costs and attorneys' fees associated with the Arbitration proceedings, unless the arbitrator directs one of the parties to pay the other's costs, or attorneys' fees, or both.
- 5) To the fullest extent permitted by law, no Arbitration brought pursuant to this Agreement shall be joined to any Arbitration involving any other party whether through "Class Arbitration" proceedings or otherwise.
- 6) This Agreement is part of the Application to take the National Board Dental Examination Part I. Your assent to be bound by it is a requirement for taking the examination, but you can only sit for the examination if you also fulfill all other conditions imposed by the Joint Commission on National Dental Examinations.