

NATIONAL COMMISSION ON RECOGNITION OF DENTAL SPECIALTIES AND CERTIFYING BOARDS

PERIODIC REVIEW OF DENTAL SPECIALTY EDUCATION AND PRACTICE 2030 Template

November 2022

Date of Submission

(Signature – Sponsoring Organization's President)

Purpose of the Review

Through the Periodic Review of Dental Specialty Education and Practice, the National Commission on Recognition of Dental Specialties and Certifying Boards (National Commission) hopes to gather strategic information that will be of value to the National Commission, the dental specialty organizations, the profession and the public. The review should clearly focus on changes occurring within advanced dental education and practice environments, e.g., disease trends, technology, program enrollments, and demographics. It should also address the current environment as well as potential trends for the future and how these trends will impact the public and the profession.

Instructions to the Dental Specialty Sponsoring Organizations

Each recognized specialty sponsoring organization that is conducting the Periodic Review in its assigned year is provided with information and data available from agencies relevant to the review, including the sponsoring organizations respective certifying board and surveys conducted by the American Association's (ADA) Health Policy Institute. Where existing data is available, the specialty sponsoring organizations are asked to analyze the data and comment on trends that have and/or may impact the specialty and the profession. The National Commission requests succinct but thoughtful responses to each item in the Periodic Review in order to provide a broad assessment of key issues.

POLICY ON PERIODIC REVIEW OF DENTAL SPEICALTY EDUCATION AND PRACTICE

The National Commission will conduct periodic reviews of dental specialty education and practice at ten-year intervals*. The Periodic Review allows the National Commission to gather strategic information that will be of value to the National Commission, the profession and the public. This review focuses on the current environment; changes occurring within the specialty education and practice environments (e.g., disease trends, technology, program enrollments, and demographics); potential trends for the future; and how these may impact the public and the profession. If a new specialty is recognized, the specialty sponsoring organization will be placed into the ten (10) year Periodic Review cycle based on the year the National Commission granted specialty recognition.

The report will be divided into four (4) sections:

Section I: General Information and Demographic Data of the Specialty

- History of the Dental Specialty
- Documentation showing compliance with the current Requirements for Recognition
- Strategic Planning
- Description of Specialty Membership
- Specialty Certification

Section II: Major Research Initiatives and Technology Advances

Each specialty organization is requested to examine the impact of major dental research and new technology on its specialty practice over the last decade. Specifically, each organization is required to list major research initiatives and major technology advances over the last ten years, and provide comments on how it believes these changes and advances have affected the practice of the specialty.

Section III: Trends in Specialty Education

Each specialty organization will review summary data collected over the last ten years regarding the number of accredited, advanced education programs, program enrollments and faculty and provide comments on past and future trends.

Section IV: Changes in Scope of Practice

Each specialty organization is requested to highlight recent epidemiological data or studies that establish the incidence and/or prevalence of major conditions routinely diagnosed and/or treated by practitioners in the specialty and describe how these changes have affected the practice of the specialty.

Procedure for Periodic Review:

- 1. The National Commission will notify recognized specialty sponsoring organizations twelve (12) months prior to the consideration of the periodic reviews by the National Commission at its annual meeting that the periodic review process has commenced.
- 2. The National Commission will forward a web-based electronic survey/report link to each of the specialty sponsoring organizations.
- 3. Specialty sponsoring organizations will have nine (9) months from the official notice to submit a draft of their report to the National Commission.
- 4. The Review Committee on Specialty Recognition will review the draft reports for completeness. Reports needing clarifications, additional information, and/or revision will be returned to the specialty sponsoring organization for revision.
- 5. Draft reports are to be finalized one (1) month prior to the annual meeting of the National Commission.
- 6. The National Commission may make the following determinations for each specialty:
 - a. The *Requirements for Recognition of Dental Specialties* continue to be met and the sponsoring organization is granted the continued status of Recognition.
 - b. The *Requirements for Recognition of Dental Specialties* may not be met-additional information needed and the sponsoring organization is granted the recognition status of Recognition with reporting requirements.
 - c. The Requirements for Recognition of Dental Specialties are not met and the specialty recognition should be withdrawn and the sponsoring organization is granted the recognition status of Recognition, with reporting requirements, intent to withdraw. The sponsoring organization will be given six (6) months to come into compliance prior to recognition being Withdrawn.
 - d. The Requirements for Recognition of Dental Specialties is not met-recognition withdrawn.
- 7. Specialty sponsoring organizations have the right to appeal any adverse decision regarding the periodic review of that particular specialty.
- 8. The findings of the periodic reviews will be published and disseminated to the communities of interest.

Adopted 5/18; Revised 3/20, 9/20, 4/21, 3/22

^{*}Starting in 2029 the Periodic Reviews will be conducted over a four (4) year period to create a staggered cycle of completion. In 2029, three (3) recognized specialty sponsoring organizations will complete the Periodic Review, in 2030 three (3) recognized specialty sponsoring organizations will complete the Periodic Review, in 2031 three (3) recognized specialty sponsoring organizations will complete the Periodic Review and in 2033 three (3) recognized specialty sponsoring organizations will complete the Periodic Review. Upon completion of the first full round of the staggered Periodic Review cycle, all of the recognized specialty sponsoring organizations will be back to a ten (10) year interval that corresponded with the revised staggered cycle.

Section I: General Information and Demographic Data of the Specialty

- 1. Provide a summary of the history of the dental specialty. The response should include when the sponsoring organization and certifying board were incorporated, when the sponsoring organization was recognized by the American Dental Association and/or National Commission and provide a relevant history of the specialty.(Response limited to 300 words)
- 2. Provide documentation exhibiting that the current *Requirements for Recognition of Dental Specialties* are being met. Please note that the six (6) *Requirements for Recognition* must be addressed in numerical order. (Response limited to 300 words for each *Requirement for Recognition*)

Requirement 1

In order for a discipline of dentistry to become and/or remain recognized as a dental specialty, it must be represented by a sponsoring organization: (a) whose membership is reflective of the proposed or recognized dental specialty; (b) in which the privileges to hold office and to vote on any issue related to the specialty are reserved for dentists who have either completed an advanced education program that is a minimum of two (2) academic years in length accredited by the Commission on Dental Accreditation in the proposed or recognized specialty or have sufficient educational and/or practice experience in the specialty as deemed appropriate through written criteria established by the sponsoring organization and its certifying board; and (c) that demonstrates the ability to establish and maintain a certifying board, if the sponsoring organization is not recognized by the National Commission. The recognized specialty sponsoring organization must continue to have a recognized certifying board that continually meets the Requirements for Recognition of National Certifying Boards for Dental Specialists in order to remain recognized.

Requirement 2

A proposed or recognized specialty must be a distinct and well-defined field that requires unique advanced knowledge, skills and training beyond those commonly possessed by dental school graduates as defined by the Commission on Dental Accreditation's Accreditation Standards for Dental Education Programs.

Requirement 3

The scope of practice of a proposed or recognized specialty requires advanced knowledge, skills and training that: (a) in their entirety are separate and distinct from the knowledge, skills and training required to practice in any recognized dental specialty; and (b) cannot be accommodated through minimal modification of any of the recognized dental specialties.

Requirement 4

A proposed or recognized specialty must document scientifically, by valid and reliable statistical evidence/studies, that it: (a) actively contributes to new knowledge in the field; (b) actively contributes to the educational needs of the discipline at the predoctoral, postdoctoral and continuing education levels; (c) actively engages in research that establishes evidence-based validity of therapy used by practitioners in the proposed or recognized specialty; and (d) demonstrates a need for service that is not currently being met by general practitioners or any of the recognized dental specialties.

Requirement 5

A proposed or recognized specialty must have a direct benefit/impact on clinical patient care and meet the needs of its patient population.

Requirement 6

A proposed or recognized specialty must have formal advanced education programs accredited by the Commission on Dental Accreditation that are a minimum of two (2) academic years in length.

3. Provide a copy of the sponsoring organizations strategic plan, <u>including a brief summary</u> highlighting specific areas of the strategic plan that the specialty wishes to call to the National Commission's attention. (Response limited to 300 words)

- 4. Briefly comment on the efforts the specialty has undertaken to promote quality in the discipline over the past ten (10) years (e.g., continued competency, parameters of care, continuing education) (Response limited to 300 words)
- 5. Complete the table below and provide overview comments on membership trends for the past ten (10) years. Also provide overview comments on future membership trend forecasts for the next ten (10) years. Comment on how changes in membership will impact the public and the profession. (Response limited to 300 words)

TOTAL NUMBER OF SPECIALISTS IN MEMBERSHIP CATEGORIES

	ACTIVE	ASSOCIATE	AFFILIATE	LIFE	NON-SPECIALIST MEMBERS
2020					
2021					
2022					
2023					
2024					
2025					
2026					
2027					
2028					
2029					

Please provide information on the gender and ethnicity of members

MEMBERSHIP/GENDER AND ETHNICITY

	Male	Female	Unknown	American Indian/ Alaskan Native	Asian	Black/ African American	Native Hawaiian/ Other Pacific Islander	White	Unknown
2020									
2021									
2022									
2023									
2024									
2025									
2026									
2027									
2028									
2029									

Review the following summary of certification and examination data that was provided to the National Commission from the organizations respective certifying board for the years 2019-2029. In collaboration with the recognized certifying board, provide overview comments on significant trends for the future. (Response limited to 300 words)

CERTIFICATION AND EXAMINATION DATA

	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Number Certified By Examination											
Number of Active Diplomates											
Number of Acceptable Applications Received											

In collaboration with the recognized certifying board, provide comments on the board eligibility requirements that were provided to the National Commission from the organizations respective certifying board for the years, 2019-2029. Please note any changes and the impact on the specialty. If an eligibility pathway for internationally educated specialists is available, explain the membership trend for internationally-educated specialists. (Response limited to 300 words)

BOARD ELIGIBILITY REQUIREMENTS

	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Education											
Years of Advanced Education in Addition to DDS or DMD Degree											
Experience											
Total Years of Specialty Experience Including Advanced Education											
Other											
Citizenship											
Affiliate Certificates for Non-Citizens											
State Licensure	·								·		
Alternate Pathways to Certification											

Section II: Major Research Initiatives and Technology Advances

Each specialty organization is requested to examine the impact of dental research and new technology on its specialty practice over the last decade. Specifically, each organization is required to list major research initiatives and major technology advances over the last ten (10) years and provide an overview comment on how it believes these changes and advances have affected the practice of the specialty.

- 1. List areas of <u>major</u> research changes and <u>major</u> technology advances over the last 10 years. (Response limited to 300 words)
- 2. Provide an overview comment on how these changes and advances have affected the practice of the specialty. (Response limited to 300 words)

Section III: Trends in Specialty Education

Each specialty organization will review summary data collected over the last ten (10) years regarding the number of accredited, advanced education programs, program enrollments and faculty and provide overview comments.

Review the summary data collected from the ADA Health Policy Institute *Survey of Advanced Dental Education Annual Reports* over the past ten years regarding the number of programs and program enrollments. Provide overview comments on past or future trends regarding this information. (Response limited to 300 words)

	Number of Programs	Total Enrollment
2019-2020		
2020-2021		
2021-2022		
2022-2023		
2023-2024		
2024-2025		
2025-2026		
2026-2027		
2027-2028		
2028-2029		

Review the summary data collected for the ADA Health Policy Institute *Survey of Advanced Dental Education Annual Reports* over the past eleven (11) years regarding the number of full-time and board certified program directors. Provide overview comments on past or future trend regarding this information. (Response limited to 300 words)

	Director is Ful	I-Time	Director is Board Certified				
	Yes	No	Yes	% Certified			
2019-2020							
2020-2021							
2021-2022							
2022-2023							
2023-2024							
2024-2025							
2025-2026							
2026-2027							
2027-2028							
2028-2029							
2029-2030		_					

Section IV: Changes in Scope of Practice

Each specialty organization is requested to highlight recent epidemiological data or studies that establish the incidence and/or prevalence of major conditions routinely diagnosed and/or treated by practitioners in the specialty and describe how these changes have affected the practice of the specialty.

- Highlight recent epidemiological data or studies that establish the incidence and/or prevalence of <u>major</u> conditions <u>routinely</u> diagnosed and/or treated by practitioners in the specialty. Please provide overview comments on how these changes have affected the practice of the specialty and the future practice of the specialty. (Response limited to 300 words)
- 2. Identify the principal health services provided to the public by individuals in this area of practice and whether this has changed in the past ten (10) years. If this has changed, what has been the impact on profession and public? (Response limited to 300 words)

- 3. Identify the setting(s) in which these services are customarily provided and whether this has changed in the past ten (10) years. If this has changed, what has been the impact on the profession and public? (Response limited to 300 words)
- 4. Provide any other information that the specialty believes may be relevant to the study of the specialty area of practice. (Response limited to 300 words)