REPORT OF THE REVIEW COMMITTEE ON ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS EDUCATION TO THE COMMISSION ON DENTAL ACCREDITATION

Committee Chair: Dr. H. Garland Hershey. Committee Members: Dr. G. Frans Currier, Mr. David Cushing, Dr. Patrick Foley, Dr. James Hartsfield, and Dr. Wendy Woodall. Commissioner Trainee: Dr. Eladio DeLeon observed the meeting as a Commissioner Trainee. Guest (Open Session Only): Ms. Barb Simon, education director, American Association of Orthodontics attended the policy portion of the meeting. Staff Members: Ms. Jennifer Snow, manager, Advanced Dental Education and Mr. Christopher Castaneda, senior project assistant, Commission on Dental Accreditation (CODA). The meeting of the Review Committee on Orthodontics and Dentofacial Orthopedics Education (ORTHO RC) was held on July 12, 2019 via telephone conference call.

CONSIDERATION OF MATTERS RELATED TO ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS EDUCATION

Informational Report on Frequency of Citings of Accreditation Standards for Advanced Dental Education Programs in Orthodontics and Dentofacial Orthopedics (p. 1100): The Review Committee on Orthodontics and Dentofacial Orthopedics Education (ORTHO RC) considered the annual report on the frequency of citings of Accreditation Standards for Advanced Dental Education Programs in Orthodontics and Dentofacial Orthopedics implemented January 1, 2014. The ORTHO RC noted that of the 54 site visits occurring January 1, 2014 through October 31, 2018, the following eight (8) Standards were each cited once: 1, Affiliations; 2-8; 3 (recognition/certification in basic life support procedures including cardiopulmonary resuscitation); 3 (documentation of compliance with the institution’s policy and applicable regulations of local, state and federal agencies, including but not limited to radiation hygiene and protection, ionizing radiation, hazardous materials, and bloodborne and infectious diseases); 3-1; 3-2; 4-2a; 4-3.4i; and 5a, Evaluation. Standard 3-5 requires facilities to permit students/residents to work effectively with trained allied dental personnel and, with two (2) citings, is the most frequently cited. Due to the small number of citings (11 total), no further analysis can be made at this time.

Recommendation: This report is informational in nature and no action is required.

Informational Report on Frequency of Citings of Accreditation Standards for Clinical Fellowship Training Programs in Craniofacial and Special Care Orthodontics (p. 1101): The Review Committee on Orthodontics and Dentofacial Orthopedics Education (ORTHO RC) considered the annual report on the frequency of citings of Accreditation Standards for Clinical Fellowship Training Programs in Craniofacial and Special Care Orthodontics implemented August 7, 2015. The ORTHO RC noted that there were three (3) site visits during the period covered by this report (August 7, 2015 through October 31, 2018). To ensure confidentiality, Frequency of Citings Reports will not be made available where a limited number [three (3) or
less] of programs have been site visited. Due to the limited number of site visits, no analysis can be made at this time.

**Recommendation:** This report is informational in nature and no action is required.

**Consideration of Proposed Revision to Standard 4-3.4 of the Accreditation Standards for Advanced Dental Education Programs in Orthodontics and Dentofacial Orthopedics (p. 1102):** At its Winter 2018 meeting, the Commission on Dental Accreditation (CODA) directed that its 14 Review Committees consider the National Council on Disability (NCD) Issue Brief “Neglect for Too Long: Dental Care for People with Intellectual and Developmental Disabilities.” At its Summer 2018 meeting, the Review Committee on Orthodontics and Dentofacial Orthopedics Education (ORTHO RC) considered the Issue Brief and related communications.

The Review Committee was supportive of the spirit and content of the submission from the National Council on Disability and the associated supportive documents, and discussed how to best advance the concept of the importance of awareness and management for people with intellectual and developmental disabilities. After considerable discussion, the Review Committee unanimously agreed that “Manage patients with intellectual and developmental disabilities” could be added as a component of existing Orthodontics Standard 4-3.4.

The ORTHO RC concluded, and the Commission concurred, that the proposed revision to Standard 4-3.4 of the Accreditation Standards for Advanced Dental Education Programs in Orthodontics and Dentofacial Orthopedics (Appendix 1, Policy Report p. 1102) be circulated to the communities of interest for review and comment for a period of one (1) year, with final review by the ORTHO RC and Commission in Summer 2019. Accordingly, comments on the proposed revision to Standard 4-3.4 were solicited from the communities of interest, with Hearings conducted at the October 2018 American Dental Association (ADA) and March 2019 American Dental Education Association (ADEA) Annual Meetings.

At its Summer 2019 meeting, the Review Committee carefully considered one (1) verbal and two (2) written comments (Appendix 2 and Appendix 3, Policy Report p. 1002). The ORTHO RC discussed comments at length, including the comment submitted by the Special Care Dentistry Association (SCDA) requesting the Commission to consider the standardization of a definition for “Special Needs” across the various Accreditation Standards under the Commission’s purview instead of using different iterations of the definition of special needs.

The Committee noted that the advanced dental education standards currently include a common philosophical statement in the Preface that is similar to the language proposed by the SCDA. The orthodontics and dentofacial orthopedics standards Preface states:

> The profession has a duty to consider patients’ preferences, and their social, economic and emotional circumstances when providing care, as well as to attend to patients whose medical, physical and psychological or social situation make it necessary to modify
normal dental routines in order to provide dental treatment. These individuals include, but are not limited to, people with developmental disabilities, cognitive impairments, complex medical problems, significant physical limitations, and the vulnerable elderly. The Standards reconfirm and emphasize the importance of educational processes and goals for comprehensive patient care and encourage patient-centered approaches in teaching, research and oral health care delivery.

Following discussion, the ORTHO RC determined that no further changes to the standards are warranted at this time related to the SCDA’s request. The Review Committee noted that it would be pleased to consider this issue further, if indicated, but believed that additional revision related to the definition of “Special Needs” was not warranted at this time based on the existing language in the Accreditation Standards. Therefore, the Committee concluded that the proposed revision to Standard 4-3.4 was appropriate as written in Appendix 1.

In summary, the ORTHO RC recommended the proposed revision to Standard 4-3.4 of the Accreditation Standards for Advanced Dental Education Programs in Orthodontics and Dentofacial Orthopedics noted in Appendix 1 be adopted by the Commission and implemented on January 1, 2020.

**Recommendation:** It is recommended that the Commission on Dental Accreditation adopt the proposed revision to Standard 4-3.4 of the Accreditation Standards for Advanced Dental Education Programs in Orthodontics and Dentofacial Orthopedics, found in Appendix 1, with an implementation date of January 1, 2020.

It is further recommended that the Commission on Dental Accreditation direct the Accreditation Standards for Advanced Dental Education Programs in Orthodontics and Dentofacial Orthopedics be retained without further modification related to the definition of “Special Needs.”

**CONSIDERATION OF MATTERS RELATING TO MORE THAN ONE REVIEW COMMITTEE**

Matters related to more than one review committee are included in a separate report.

**CONSIDERATION OF MATTERS RELATED TO ACCREDITATION STATUS**

Matters related to accreditation status of programs are included in a separate report.

Respectfully submitted,

Dr. H. Garland Hershey
Chair, Review Committee on Orthodontics and Dentofacial Orthopedics Education
At its Summer 2018 meeting, the Commission directed that the proposed revisions to Standard 4-3.4 of the Accreditation Standards for Advanced Dental Education Programs in Orthodontics and Dentofacial Orthopedics be distributed to the appropriate communities of interest for review and comment, with comment due June 1, 2019, for review at the Summer 2019 Commission meeting.

This document represents the proposed revisions based upon review of comment received from communities of interest from August 3, 2018 to June 1, 2019.

This document will be considered by the Commission in Summer 2019.

Proposed Revised Standards
Additions are Underlined
Strikethroughs indicate Deletions

Standard 4-3.4 of the Accreditation Standards for Advanced Dental Education Programs in Orthodontics and Dentofacial Orthopedics
STANDARD 4 - CURRICULUM AND PROGRAM DURATION

4-3.4 A graduate of an advanced specialty education program in orthodontics must be competent to:

a. Coordinate and document detailed interdisciplinary treatment plans which may include care from other providers, such as restorative dentists and oral and maxillofacial surgeons or other dental specialists;

b. Treat and manage developing dentofacial problems which can be minimized by appropriate timely intervention;

c. Use dentofacial orthopedics in the treatment of patients when appropriate;

d. Treat and manage major dentofacial abnormalities and coordinate care with oral and maxillofacial surgeons and other healthcare providers;

e. Provide all phases of orthodontic treatment including initiation, completion and retention;

f. Treat patients with at least one contemporary orthodontic technique;

g. Manage patients with functional occlusal and temporomandibular disorders;

h. Treat or manage the orthodontic aspects of patients with moderate and advanced periodontal problems;

i. Develop and document treatment plans using sound principles of appliance design and biomechanics;

j. Obtain and create long term files of quality images of patients using techniques of photography, radiology and cephalometrics, including computer techniques when appropriate;

k. Use dental materials knowledgeably in the fabrication and placement of fixed and removable appliances;

l. Develop and maintain a system of long-term treatment records as a foundation for understanding and planning treatment and retention procedures;

m. Practice orthodontics in full compliance with accepted Standards of ethical behavior;

Intent: It is intended that the program teach one or more methods of comprehensive orthodontic treatment.
Intent: *A program may be in compliance with the standard on ethical behavior when ethical behavior is acquired through continuous integration with other courses in the curriculum.*

Examples of evidence to demonstrate compliance may include:

- Course outlines
- Case treatment records

n. Manage and motivate patients to participate fully with orthodontic treatment procedures; and

o. Study and critically evaluate the literature and other information pertaining to this field.; and

Examples of evidence to demonstrate compliance may include:

- Course outlines
- Clinical outcomes assessment

p. Manage patients with intellectual and developmental disabilities.