

# PROPOSED NEW SECTION R156-69-808c

## R156-69-808c: Language Approved by the Dentistry Board in December 2025

### R156-69-808c. Expanded Functions of Dental Auxiliaries – Certification for the Removal of Coronal Dental Adhesive – Parameters – CPE.

(1) Under Subsections 58-69-808(1)(c) and (2), the qualifications, training, and safety standards for a dental hygienist or dental assistant to obtain certification for the removal of dental adhesive are established in this section.

(2) Under Subsection 58-69-808(2)(a), an applicant for a certification under this section shall:

(a) meet one of the following requirements:

(i) currently hold a dental hygienist license; or

(ii) provide evidence that the applicant is a dental assistant:

(A) with at least 3,500 hours of dental assisting in the last six years; and

(B) who holds current CPR or BCLS-BLS certification;

(b) complete and pass an approved education program that:

(i) is:

(A) CODA accredited;

(B) recognized by DANB;

(C) a course recognized by the American Association of Orthodontists (AAO); or

(D) approved by the Division in collaboration with the Board that is listed on the Division website at <https://commerce.utah.gov/dopl/dentistry/>.

(ii) that includes a hands-on component that requires obtaining written informed consent from each patient that meets the requirements of Subsection R156-69-808d(2);

(iii) is taught by an instructor who:

(A) has an active and current license;

(B) is qualified by education, training, and experience to provide instruction on the removal of coronal adhesive;

(C) has at least 4,000 hours of clinical experience;

(D) is teaching within the scope of practice for the instructor's license; and

(E) meets the CPE requirements of Section R156-69-304a.

and

(iv) meets the requirements of Subsection (3); and

(c) pass an examination on the removal of coronal dental adhesive that:

(i) includes:

(A) a written component; and

(B) a clinical component; and

(ii) is approved by the Division in collaboration with the Board and is listed on the Division website at <https://commerce.utah.gov/dopl/dentistry/>.

(3) Under Subsection 58-69-808(2)(a), a dental hygienist or dental assistant applying for a certification under this section shall complete an education program on the removal of coronal adhesive that meets the following requirements:

TABLE 2

Curriculum for the Removal of Coronal Adhesive Certification

<u>Row</u>	<u>Topics</u>	<u>Subtopics</u>	<u>Minimum clock hours</u>
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(1)	<u>Foundational knowledge of anatomy, physiology, and morphology</u>	<u>Including:</u> <ol style="list-style-type: none"> <li>1. <u>dental anatomy including tooth structures, locations, classifications, and terminology of primary and permanent teeth;</u></li> <li>2. <u>tooth morphology including the shape, size, surfaces, and features of primary teeth and permanent teeth;</u></li> <li>3. <u>supportive tissues and structures including gingiva, periodontal ligament, alveolar bone, cementum, frenums, mucosa, and tongue;</u></li> <li>4. <u>orthodontic terminology; and</u></li> <li>5. <u>enamel composition and properties, and abnormalities including attrition, abrasion, erosion, discoloration, pitting, cracks, chips, and decalcifications</u></li> </ol>	<u>3 didactic hours</u>
(2)	<u>Appliances, restorations, and materials</u>	<u>Including:</u> <ol style="list-style-type: none"> <li>1. <u>orthodontic brackets;</u></li> <li>2. <u>bonding adhesives;</u></li> <li>3. <u>dental restorations including crowns, bridges, veneers, implants, composite, and amalgam; and</u></li> <li>4. <u>use of dental radiographs in identification of dental restorations</u></li> </ol>	<u>2 didactic hours</u>
(3)	<u>Dental Instruments</u>	<u>Including:</u> <ol style="list-style-type: none"> <li>1. <u>hand instruments, band-removing pliers, and bracket removing pliers;</u></li> <li>2. <u>a slow-speed handpieces and configuration for safe coronal adhesive removal;</u></li> <li>3. <u>handpiece components including bur retention mechanism, size, shape, lighting, and water;</u></li> <li>4. <u>dental bur selection;</u></li> <li>5. <u>dental or surgical magnification devices such as dental loupes or a microscope;</u></li> <li>6. <u>maintenance including sanitation, sterilization, and decontamination; and</u></li> <li>7. <u>demonstrate competency on typodont teeth</u></li> </ol>	<u>4 didactic hours</u>
(4)	<u>Techniques for coronal adhesive polishing</u>	<u>Including:</u> <ol style="list-style-type: none"> <li>1. <u>handpiece grip and ergonomics;</u></li> <li>2. <u>tooth isolation;</u></li> <li>3. <u>infection control</u></li> <li>4. <u>safety of enamel, tooth, and supportive structures; and</u></li> <li>5. <u>adhesive removal sequence including bracket removal, fine adhesive removal, enamel polishing, and differentiation between adhesive and enamel and dental restoration materials and enamel abnormalities;</u></li> </ol>	<u>2 didactic hours</u>

(5)	<u>Case management</u>	<u>Including:</u> <ol style="list-style-type: none"> <li>1. <u>identify potential complications and mitigation of complications including patient factors and procedures;</u></li> <li>2. <u>prevention strategies; and</u></li> <li>3. <u>poor outcomes of improper techniques</u></li> </ol>	<u>1 didactic hour</u>
(6)	<u>Law and rule, and Professional Ethics</u>		<u>1 didactic hour</u>
(7)	<u>Clinical integration and simulated patient care</u>	<u>Including:</u> <ol style="list-style-type: none"> <li>1. <u>recognizing common errors and prevention;</u></li> <li>2. <u>comprehensive treatment sequencing;</u></li> <li>3. <u>case management including recognizing when isolation fails and managing complications;</u></li> <li>4. <u>provider and patient ergonomics; and</u></li> <li>5. <u>removal and enamel polishing of a minimum of 55 tooth surfaces under direct supervision</u></li> </ol>	<u>2 didactic hours and 2 clinical hours</u>
(8)	<u>Comprehensive knowledge-based written exam</u>		
(9)	<u>Competency examinations</u>	<u>Summative evaluations on performance of at least 24 teeth on a live patient that is judged with calibrated rubrics</u>	

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44 (4) Under Subsection 58-69-808(2)(b), a dental hygienist or dental assistant certified under this section  
45 shall provide services to remove coronal adhesive under the following parameters:

- 46 (a) after obtaining consent from each patient that meets the requirements of Subsection R156-  
47 69-808d(1);  
48 (b) the supervising dentist obtains and maintains professional liability insurance covering the  
49 certification holder for work performed while engaging in the expanded function;  
50 (c) using a hand instrument or a slow-speed handpiece to remove the coronal adhesive;  
51 (d) using a dental or surgical magnification device such as dental loupes or a microscope;  
52 (e) the supervising dentist completes a final evaluation of the removal of coronal dental adhesive  
53 before the patient leaves; and  
54 (f) record in the patient's file that the dental hygienist or dental assistant completed the coronal  
55 dental adhesive.

56 (5) Under Subsection 58-69-808(2)(b), a dental assistant with certification under this section shall  
57 complete the CPE requirements for the removal of coronal dental adhesive under Subsection R156-69-  
58 304a(7)(a)(ii).  
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# Proposed Revisions to Section R156-69-808c from the Utah Association of Orthodontists (UAO) and the Utah Dental Association (UDA)

*\*Highlighted language can also be found in Sections R156-69-808b and/or R156-69-808c*

## R156-69-808c. Expanded Functions of Dental Auxiliaries – Certification for the Removal of Coronal Dental Adhesive – Parameters – CPE.

(1) Under Subsections 58-69-808(1)(c) and (2), the qualifications, training, and safety standards for a dental hygienist or dental assistant to obtain certification for the removal of dental adhesive are established in this section.

(2) Under Subsection 58-69-808(2)(a), an applicant for a certification under this section shall:

(a) meet one of the following requirements:

(i) currently hold a dental hygienist license; or

(ii) provide evidence that the applicant is a dental assistant:

(A) with at least [3,500]2,000 hours of dental assisting in the last six years; and

(B) who holds current CPR or BCLS-BLS certification;

(b) complete and pass an approved education program that:

(i) is:

(A)

~~(A)~~I CODA accredited;

~~(B)~~II recognized by DANB; or

~~(C)~~III a course recognized by the ~~American Association of~~

~~Orthodontists (AAO)] Utah Association of Orthodontists (UAO); ~~or~~ and~~

~~(D)~~B approved by the Division in collaboration with the Board that is listed on

the Division website at <https://commerce.utah.gov/dopl/dentistry/>.

(ii) that includes a hands-on component that requires obtaining written informed consent from each patient that meets the requirements of Subsection R156-69-808d(2);

(iii) is taught by an instructor who:

(A) has an active and current license as a dentist;

(B) is qualified by education, training, and experience to provide instruction on the removal of coronal adhesive;

[(C) has at least 4,000 hours of clinical experience;]

~~(D)~~C is teaching within the scope of practice for the instructor's license; and

~~(E)~~D meets the CPE requirements of Section R156-69-304a.

and

(iv) meets the requirements of Subsection (3).[; and

(e) pass an examination on the removal of coronal dental adhesive that:

(i) includes:

(A) a written component; and

(B) a clinical component; and

(ii) is approved by the Division in collaboration with the Board and is listed on the Division website at <https://commerce.utah.gov/dopl/dentistry/>.]

(3) Under Subsection 58-69-808(2)(a), a dental hygienist or dental assistant applying for a certification under this section shall complete an education program on the removal of coronal adhesive that meets the following requirements:

TABLE 2

Curriculum for the Removal of Coronal Adhesive [Certification]

Row	Topics	Subtopics	<span style="color: red;">[Minimum clock hours] Didactic Hours</span>

(1)	<u>Foundational knowledge of anatomy, physiology, and morphology</u>	<u>Including:</u> <ol style="list-style-type: none"> <li><u>dental anatomy including tooth structures, locations, classifications, and terminology of primary and permanent teeth;</u></li> <li><u>tooth morphology including the shape, size, surfaces, and features of primary teeth and permanent teeth;</u></li> <li><u>supportive tissues and structures including gingiva, periodontal ligament, alveolar bone, cementum, frenums, mucosa, and tongue;</u></li> <li><u>orthodontic terminology; and</u></li> <li><u>enamel composition and properties, and abnormalities including attrition, abrasion, erosion, discoloration, pitting, cracks, chips, and decalcifications</u></li> </ol>	3 <del>[didactic]</del> hours
(2)	<u>Appliances, restorations, and materials</u>	<u>Including:</u> <ol style="list-style-type: none"> <li><u>orthodontic brackets;</u></li> <li><u>bonding adhesives; and</u></li> <li><u>dental restorations including crowns, bridges, veneers, implants, composite, and amalgam;[-and</u></li> <li><u>use of dental radiographs in identification of dental restorations]</u></li> </ol>	2 <del>[didactic]</del> hours
(3)	<u>Dental Instruments</u>	<u>Instrumentation Including:</u> <ol style="list-style-type: none"> <li><u>hand instruments, band-removing pliers, and bracket removing pliers;</u></li> <li><u>a slow-speed handpieces and configuration for safe coronal adhesive removal;</u></li> <li><u>handpiece components including bur retention mechanism, size, shape, lighting, and water;</u></li> <li><u>dental bur selection;</u></li> <li><u>dental or surgical magnification devices [such as including dental loupes [or a microscope];</u></li> <li><u>maintenance including sanitation, sterilization, and decontamination; and</u></li> <li><u>demonstrate competency on typodont teeth</u></li> </ol>	<del>[4-didactic]</del> 3 hours
(4)	<u>Techniques for coronal adhesive polishing</u>	<u>Including:</u> <ol style="list-style-type: none"> <li><u>handpiece grip and ergonomics;</u></li> <li><u>tooth isolation;</u></li> <li><u>infection control</u></li> <li><u>safety of enamel, tooth, and supportive structures; and</u></li> <li><u>adhesive removal sequence including bracket removal, fine adhesive removal, enamel polishing, and differentiation between adhesive and enamel and dental restoration materials and enamel abnormalities;</u></li> </ol>	<del>[2-didactic]</del> 3 hours

(5)	<u>Case management</u>	<u>Including:</u> <ol style="list-style-type: none"> <li>1. <u>identify potential complications and <del>[mitigation of managing]</del> complications including patient factors and procedures;</u></li> <li>2. <u>prevention strategies; and</u></li> <li>3. <u>poor outcomes of improper techniques</u></li> </ol>	1 <del>[didactic]</del> hour
(6)	<u>Law and rule <del>[, and Professional Ethics]</del></u>	<u>Including:</u> <ol style="list-style-type: none"> <li>1. <u>scope limitations;</u></li> <li>2. <u>supervision requirements; and</u></li> <li>3. <u>record keeping</u></li> </ol>	1 <del>[didactic]</del> hour
(7)	<u>Clinical patient care <del>[integration]</del> and simulated patient care</u>	<u>Including:</u> <ol style="list-style-type: none"> <li>1. <u>recognizing common errors and prevention;</u></li> <li>2. <u>comprehensive treatment sequencing, <del>time management, and patient positioning;</del></u></li> <li>3. <u>case management including recognizing when isolation fails and managing complications;</u></li> <li>4. <u><del>[provider and patient ergonomics; and]</del></u></li> <li>5. <u>removal and enamel polishing of a minimum of 55 tooth surfaces <del>[under direct supervision]; and</del></u></li> <li>6. <u>other requirements specific to the removal of coronal dental adhesive</u></li> </ol>	2 <del>[didactic]</del> hours <del>[and 2 clinical hours]</del>
(8)	<u>Comprehensive knowledge-based written exam</u>	<u>Including:</u> <ol style="list-style-type: none"> <li>1. <u>law and rule including scope of practice;</u></li> <li>2. <u>professional ethics; and</u></li> <li>3. <u>all aspects of didactic and simulated training</u></li> </ol>	
(9)	<u>Competency examinations</u>	<u>Summative evaluations on performance <del>[of at least 24 teeth on a live patient]</del> and that is judged with calibrated rubrics</u>	

(4) Under Subsection 58-69-808(2)(b), a dental hygienist or dental assistant certified under this section shall provide services to remove coronal adhesive under the following parameters:

- (a) after obtaining consent from each patient that meets the requirements of Subsection R156-69-808d(1);
- (b) the supervising dentist obtains and maintains professional liability insurance covering the certification holder for work performed while engaging in the expanded function;
- (c) using a hand instrument or a slow-speed handpiece to remove the coronal adhesive;
- ~~(d) using a dental or surgical magnification device such as dental loupes or a microscope;~~
- ~~(e)d~~ the supervising dentist completes a final evaluation of the removal of coronal dental adhesive ~~[before the patient leaves];~~ and
- ~~(f)e~~ record in the patient's file that the dental hygienist or dental assistant completed the coronal dental adhesive.

(5) Under Subsection 58-69-808(2)(b), a dental assistant with certification under this section shall complete the CPE requirements for the removal of coronal dental adhesive under Subsection R156-69-304a(7)(a)(ii).