

21 NCAC 16G .0101 is amended as published in 32:12 NCR 1216 as follows:

**21 NCAC 16G .0101      FUNCTIONS THAT MAY BE DELEGATED**

A dental hygienist may be delegated functions to be performed under the control and supervision of a dentist who shall be responsible for any and all consequences or results arising from performance of such acts and functions. In addition to the functions set out in G.S. 90-221(a) and 21 NCAC 16H .0203, functions that may be delegated to a dental hygienist provided that ~~a~~the dentist ~~has~~first examined the patient and prescribed the procedure include:

- ~~(1) Taking impressions for study models and opposing casts that may be used for the construction of temporary or permanent dental appliances, adjustable orthodontic appliances, nightguards, and the repair of dentures or partials;~~
- ~~(2) Applying sealants to teeth that do not require mechanical alteration prior to the application of such sealants;~~
- ~~(3) Inserting matrix bands and wedges;~~
- ~~(4) Placing cavity bases and liners;~~
- ~~(5) Placing and removing rubber dams;~~
- ~~(6) Cementing temporary restorations using temporary cement;~~
- ~~(7) Applying acid etch materials and rinses;~~
- ~~(8) Applying bonding agents;~~
- ~~(9) Removing periodontal dressings;~~
- ~~(10) Removing sutures;~~
- ~~(11) Placing and removing gingival retraction cord;~~
- ~~(12) Removing excess cement;~~
- ~~(13) Flushing, drying, and temporarily closing root canals;~~
- ~~(14) Placing and removing temporary restorations;~~
- ~~(15) Placing and tying in or untying and removing orthodontic arch wires;~~
- ~~(16) Inserting interdental spacers;~~
- ~~(17) Fitting (sizing) orthodontic bands or brackets;~~
- ~~(18) Applying dentin desensitizing solutions;~~
- ~~(19)~~(1) performing Performing periodontal screening;
- ~~(20)~~(2) performing Performing periodontal probing;
- ~~(21)~~(3) performing Performing subgingival exploration for or removal of hard or soft deposits;
- ~~(22)~~(4) performing Performing sulcular irrigation;
- ~~(23)~~(5) applying Applying resorbable sulcular antimicrobial or antibiotic agents;
- ~~(24) Performing extra-oral adjustments that affect function, fit, or occlusion of any temporary restoration or appliance; and~~
- ~~(25) Initially forming and sizing orthodontic arch wires and placing arch wires after final adjustment and approval by the dentist.~~

- (6) using ultrasonic scalers for prophylaxis;
- (7) performing scaling and root planning;
- (8) applying oral cancer screening products in preparation for the dentist's examination and diagnosis of oral cancer;
- (9) using laser fluorescence detectors in preparation for the dentist's examination and diagnosis of cavities;
- (10) applying resin infiltration treatment for incipient smooth surface lesions, following the dentist's diagnosis that the lesion is non-penetrable; or
- (11) applying silver diamine fluoride.

*History Note: Authority G.S. 90-41; 90-221; 90-223(b); 90-233;*  
*Eff. September 3, 1976;*  
*Readopted Eff. September 26, 1977;*  
*Amended Eff. April 1, 2018; August 1, 2016; April 1, 2015; August 1, 2008; August 1, 2000; May 1, 1989; October 1, 1985; March 1, 1985.*

21 NCAC 16G.0103 is amended as published in 32:12 NCR 1216 as follows:

### **21 NCAC 16G .0103      PROCEDURES PROHIBITED**

Those procedures that require the professional education and skill of a dentist and may not be delegated to a dental hygienist shall include:

- (1) performing comprehensive ~~Comprehensive~~ examination, diagnosis, and treatment planning;
- (2) performing surgical ~~Surgical~~ or cutting procedures on hard or soft tissues, including laser, air abrasion, or micro-abrasion procedures;
- (3) placing ~~Placement or removing~~ removal of therapeutic sulcular nonresorbable agents;
- (4) issuing ~~The issuance of~~ prescription drugs, medications, or work authorizations;
- (5) performing the final ~~Final~~ placement or intraoral adjustment of a fixed or removable appliance;
- (6) performing intraoral ~~Intraoral~~ occlusal adjustments ~~which that~~ affect function, fit, or occlusion of any temporary or permanent restoration or appliance;
- ~~(7) Extra-oral occlusal adjustments which affect function, fit, or occlusion of any permanent restoration or appliance;~~
- ~~(8)(7)~~ performing ~~Performance of~~ direct pulp capping or pulpotomy;
- ~~(9)(8)~~ placing ~~Placement of~~ sutures;
- ~~(10)(9)~~ performing final ~~Final~~ placement or cementation of orthodontic bands or brackets;
- ~~(11)(10)~~ performing the placement ~~Placement~~ or cementation of final restorations;
- ~~(12)(11)~~ administering ~~Administration of~~ any anesthetic by any route except administering the administration ~~of~~ topically-applied agents intended to anesthetize only cutaneous tissue; ~~and~~
- ~~(13)(12)~~ using ~~Intraoral use of a high-speed handpiece -handpiece intraorally;~~
- (13) performing cementation of endodontic posts;
- (14) condensing Amalgam;
- (15) using a transcutaneous electrical nerve stimulation (TENS) unit;
- (16) applying formocresol;
- (17) placing stainless steel crown on permanent or primary teeth;
- (18) performing pulp vitality testing;
- (19) performing curettage;
- (20) placing periodontal or surgical dressing;
- (21) performing oral brush biopsy;
- (22) taking bite registration or Elastometrics;
- (23) placing eugenol wick in dry socket;
- (24) fabricating or delivering sleep apnea appliance; and
- (25) removing, replacing, or torquing either impression or prosthetic implant abutments.

*History Note: Authority G.S. 90-221(a); 90-223(b);*

1                   *Eff. September 3, 1976;*  
2                   *Readopted Eff. September 26, 1977;*  
3                   *Amended Eff. April 1, 2018; August 1, 2016; August 1, 2008; August 1, 2000; May 1, 1989; March*  
4                   *1, 1985.*

21 NCAC 16H .0203 is amended as published in 32:02 NCR 71 as follows:

**21 NCAC 16H .0203 PERMITTED FUNCTIONS OF DENTAL ASSISTANT II**

(a) A Dental Assistant II may perform all acts or procedures that may be performed by a Dental Assistant I as set forth in 21 NCAC 16H .0201. In addition, a Dental Assistant II may be delegated the following functions to be performed under the direct control and supervision of a dentist who shall be responsible for any and all consequences or results arising from the performance of such acts and functions, provided that the dentist first examined the patient and prescribed the procedure:

- (1) ~~taking~~ Take impressions for study models and opposing casts that may be used for the construction of temporary or permanent dental appliances, adjustable orthodontic appliances, nightguards and the repair of dentures or partials;
- (2) ~~applying~~ Apply sealants to teeth that do not require mechanical alteration prior to the application of such sealants;
- (3) ~~inserting~~ Insert matrix bands and wedges;
- (4) ~~placing~~ Place cavity bases and liners;
- (5) ~~placing~~ Place and ~~removing~~ remove rubber dams;
- (6) ~~cementing~~ Cement temporary restorations using temporary cement;
- (7) ~~applying~~ Apply acid etch materials and rinses;
- (8) ~~applying~~ Apply bonding agents;
- (9) ~~removing~~ Remove periodontal and surgical dressings;
- (10) ~~removing~~ Remove sutures;
- (11) ~~placing~~ Place and ~~removing~~ remove a gingival retraction cord;
- (12) ~~removing~~ Remove excess ~~cement~~; cement with hand scaler supragingivally;
- (13) ~~flushing, drying, Flush, dry,~~ and temporarily ~~closing~~ close root canals ~~canals~~; or pulpotomies;
- (14) ~~placing~~ Place and ~~removing~~ remove temporary restorations;
- (15) ~~placing~~ Place and ~~tying~~ tie in or ~~untie~~ untie and ~~removing~~ remove orthodontic arch wires, ~~wires~~; ligature wires, or lock pins;
- (16) ~~inserting~~ Insert interdental spacers;
- (17) ~~fitting (sizing)~~ Fit (size) orthodontic bands or brackets;
- (18) ~~applying~~ Apply dentin desensitizing solutions;
- (19) ~~performing~~ Perform extra-oral adjustments that affect function, ~~fit~~ fit, or occlusion of any restoration or appliance;
- (20) ~~initially~~ Initially ~~forming~~ form and ~~sizing~~ size orthodontic arch wires and ~~placing~~ place arch wires after final adjustment and approval by the dentist; ~~and~~
- (21) ~~polishing~~ Polish the clinical crown, pursuant to Paragraph (b) of this Rule using only:
  - (A) a hand-held brush and polishing agents; or

(B) a combination of a slow speed handpiece (not to exceed 10,000 rpm) with attached rubber cup or bristle brush, and polishing ~~agents~~ agents;

(22) exposing radiographs and cone beam images;

(23) polishing removable appliances extra-orally;

(24) preparing and loading amalgam in carrier;

(25) measuring pulse, blood pressure, and temperature;

(26) using micro-etcher extra-orally;

(27) placing a throat shield in oropharynx during administration of general anesthesia;

(28) delivering dentures to patient for insertion, provided the dentist approves the denture placement; or

(29) removing or replacing healing abutments or cover screws for implants that may be accessed supragingivally.

(b) A Dental Assistant II shall complete a course in coronal polishing identical to that taught in an ADA accredited dental assisting program, or by a licensed North Carolina hygienist or dentist lasting at least seven clock hours before using a slow speed handpiece with rubber cup or bristle brush attachment. The course shall include instruction on dental morphology, the periodontal complex, operation of handpieces, polish aids, and patient safety. A list of ADA accredited programs offering courses in coronal polishing, which is incorporated by reference along with its subsequent amendments and editions, is available at no cost on the American Dental Association's website at <http://www.ada.org/en/coda/find-a-program>. A coronal polishing procedure shall not be represented to the patient as a prophylaxis. ~~prophylaxis and no~~ No coronal polishing procedure may be billed as a prophylaxis unless the dentist has performed an evaluation for calculus, deposits, or accretions and a dentist or dental hygienist has removed any substances detected.

*History Note: Authority G.S. 90-29(c)(9); 90-41; 90-48;*

*Eff. September 3, 1976;*

*Readopted Eff. September 26, 1977;*

*Amended Eff. April 1, 2018; August 1, 2016; April 1, 2015; January 1, 2014; September 1, 2009; September 1, 2008; August 1, 2000; October 1, 1996; January 1, 1994; May 1, 1989; October 1, 1985; March 1, 1985.*

21 NCAC 16H.0205 is amended as published in 32:02 NCR 71 as follows::

**21 NCAC 16H .0205      SPECIFIC PROHIBITED FUNCTIONS OF DENTAL ASSISTANTS I AND II**

Those specific functions ~~which that~~ shall not be delegated to either a Dental Assistant I or a Dental Assistant II include those procedures prohibited in 21 NCAC 16G .0103 for Dental Hygienists. In addition, ~~neither a Dental Assistant I nor a Dental Assistant II shall perform those procedures that require the professional education and skill of a Dentist or Dental Hygienist and may not be delegated to a Dental Assistant I or Dental Assistant II shall include:~~

- ~~(1)      prophylaxis, performing prophylaxis;~~
- ~~(2)      or shall perform performing periodontal screening, screening;~~
- ~~(3)      performing periodontal probing, probing;~~
- ~~(4)      performing subgingival exploration for or removal of hard or soft deposits, or deposits;~~
- ~~(5)      performing sulcular irrigation, irrigation;~~
- ~~(6)      using ultrasonic scalers for prophylaxis;~~
- ~~(7)      applying antibiotic-coated materials;~~
- ~~(8)      applying resorbable antimicrobial agents;~~
- ~~(9)      performing root planing;~~
- ~~(10)    applying oral cancer screening products;~~
- ~~(11)    using laser fluorescence detectors in preparation for the dentist's examination and diagnosis of cavities; or~~
- ~~(12)    applying resin infiltration treatment for incipient smooth surface lesions, following the dentist's diagnosis that the lesion is non-penetrable.~~

*History Note:      Authority G.S. 90-29(c)(9); 90-48;*

*Eff. September 3, 1976;*

*Readopted Eff. September 26, 1977;*

*Amended Eff. April 1, 2018; August 1, 2000; January 1, 1994; May 1, 1989; March 1, 1985.*