



# OHIO STATE DENTAL BOARD

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## PERMISSIBLE PRACTICES DOCUMENTATION FOR DENTAL HYGIENISTS

**THIS FORM AND ALL SUPPORTING DOCUMENTATION MUST BE ATTACHED AND MAINTAINED IN THE DENTAL OFFICE WHERE THE DENTAL HYGIENIST IS PRACTICING THE FOLLOWING DUTIES AND OR PROCEDURES:**

- Administration of intraoral block and infiltration local anesthesia (complete Section 3)
- Administration of nitrous oxide-oxygen (N<sub>2</sub>O-O<sub>2</sub>) minimal sedation (complete Section 4)
- Monitoring of nitrous oxide-oxygen (N<sub>2</sub>O-O<sub>2</sub>) minimal sedation (complete Section 5)
- Practice when the dentist is not physically present (complete Section 6)
- Cardiopulmonary Resuscitation (CPR) certificate (complete Section 7)

**YOU MUST HAVE COMPLETED A BASIC LIFE-SUPPORT TRAINING COURSE CERTIFIED BY THE AMERICAN HEART ASSOCIATION, THE AMERICAN RED CROSS OR THE AMERICAN SAFETY AND HEALTH INSTITUTE AND REMAIN CURRENT AT ALL TIMES WHEN PERFORMING ANY OF THE DUTIES/FUNCTIONS OUTLINED IN THIS DOCUMENT.**

**ALL SECTIONS OF THIS DOCUMENT MUST BE COMPLETED INDICATING THE DUTIES AND/OR FUNCTIONS YOU HAVE BEEN APPROPRIATELY TRAINED/EDUCATED TO PROVIDE. IF YOU DO NOT MEET THE SPECIFIC REQUIREMENTS TO PERFORM THESE DUTIES/FUNCTIONS, CHECK THE APPROPRIATE BOX IN THAT SECTION.**

### SECTION 1 LICENSE/CERTIFICATE HOLDER INFORMATION

Name: \_\_\_\_\_ Ohio License #: \_\_\_\_\_

Other Names Used: \_\_\_\_\_ EFDA Registration #: \_\_\_\_\_

\_\_\_\_\_ OHASP Permit #: \_\_\_\_\_

### SECTION 2 SUPERVISING DENTIST INFORMATION

Name: \_\_\_\_\_ License #: \_\_\_\_\_

Name of Practice: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

**Definition:** As supervising dentist, I have evaluated the above-named dental hygienist's skills and I have made a determination that this dental hygienist has received the appropriate training and/or examination requirements for all permissible duties indicated on this form and is competent to perform them. I further attest that the information contained herein is true and accurate to the best of my knowledge and belief:

Name (print): \_\_\_\_\_ Date: \_\_\_\_\_

Signature: \_\_\_\_\_

**SECTION 3**

**ADMINISTRATION OF INTRAORAL BLOCK AND INFILTRATION LOCAL ANESTHESIA**

In order to be allowed to perform this function, you **MUST** be currently certified to perform basic life support through the AHA, ARC, or ASHI. A copy of current AHA, ARC, or ASHI CPR Certification and copies of your certificate of completion of a course meeting the requirements for administration of local anesthesia and report card **OR** other state authorization and curriculum **OR** other state authorization and attestations from former employers must be attached.

I do not meet the educational/training requirements to perform this function.

I have completed a board-approved course in the administration of local anesthesia as set forth in Ohio Revised Code 4715.231 that was provided by an ADA accredited dental or dental hygiene program **and** I have successfully passed the North East Regional Board of Dental Examiners, Inc. (NERB) Local Anesthesia Examination for Dental Hygienists or the Western Regional Examining Board (WREB) Local Anesthesia Examination (copy of transcript from ADA accredited dental hygiene program or certificate of completion of 29-hour course along with a copy of report card attached).

**OR**

I am authorized to administer local anesthesia in another state **and** I have completed a course or instruction that is substantially equivalent to the required hours and content of the Board-approved local anesthesia course in Ohio as set forth in Ohio Revised Code 4715.231 (copy of other state authorization and a copy of curriculum attached).

**OR**

I am authorized to administer local anesthesia in another state **and** within the forty-eight months immediately preceding my application for dental hygiene licensure in Ohio, I have documented twenty-four consecutive months of experience in the administration of local anesthesia in the other authorizing state (copy of other state authorization and copies of attestations from former employers attached).

**BOARD-APPROVED COURSE & EXAMINATION**

Name of Dental/Dental Hygiene Program: \_\_\_\_\_ Location (City, State): \_\_\_\_\_ Date of Graduation: \_\_\_\_\_

Name of Local Anesthesia Examination: \_\_\_\_\_ Date of Completion: \_\_\_\_\_

**STATE(S) OF LICENSURE**

List all states in which you have been licensed to practice and hold or have held authorization to administer local anesthesia.

State:	License #:	Date Issued:	Date Expired:

**EMPLOYMENT HISTORY**

List all places/dates of employment to indicate 24 consecutive months of experience in the administration of local anesthesia. You may make copies of this section if additional employment is required to document sufficient experience.

Name: \_\_\_\_\_ Phone #: \_\_\_\_\_

Name of Practice: \_\_\_\_\_ Dates Practiced: \_\_\_\_\_

Address: \_\_\_\_\_ Total Hours: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Name: \_\_\_\_\_ Phone #: \_\_\_\_\_

Name of Practice: \_\_\_\_\_ Dates Practiced: \_\_\_\_\_

Address: \_\_\_\_\_ Total Hours: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

**SECTION 4****ADMINISTRATION OF NITROUS OXIDE-OXYGEN (N<sub>2</sub>O-O<sub>2</sub>) MINIMAL SEDATION**

In order to be allowed to perform this function, you **MUST** be currently certified to perform basic life support through the AHA, ARC, or ASHI. A copy of current AHA, ARC, or ASHI CPR Certification and a copy of your certificate of completion of a course meeting the requirements for administration of N<sub>2</sub>O-O<sub>2</sub> minimal sedation **OR** college transcript **OR** credential issued by another state must be attached.

I do not meet the educational/training requirements to perform this function.

I have completed a six-hour course in the administration (initiate, adjust, monitor, and terminate) of nitrous oxide-oxygen (N<sub>2</sub>O-O<sub>2</sub>) minimal sedation through a Permanent Sponsor which met the curriculum requirements set forth in Ohio Administrative Code section 4715-9-01.2 **and** I have successfully passed the written examination and clinical competency provided by the Permanent Sponsor (copy of certificate of completion attached)

**OR**

I have graduated on or after January 1, 2010 from an ADA accredited dental hygiene program and have completed the equivalent training within the dental hygiene curriculum

**OR**

I hold a current dental hygiene license, certificate, permit, registration, or other credential issued by another state for the administration of N<sub>2</sub>O-O<sub>2</sub> minimal sedation and the training received was substantially equivalent to the required hours, content and examination requirements in Ohio (see Ohio Administrative Code section 4715-9-01.2)

**COURSE INCLUDING EXAMINATION**

Name of Permanent Sponsor:

Location (City, State):

Date of Completion:

Course Title: \_\_\_\_\_

**ADA ACCREDITED DENTAL HYGIENE PROGRAM**

Name of ADA Accredited Dental Hygiene Program:

Location (City, State):

Date of Graduation:

**STATE OF LICENSURE**

List the state in which you have been licensed to practice and hold a certificate, permit, registration or other credential to administer N<sub>2</sub>O-O<sub>2</sub> minimal sedation.

State:

License #:

Date Issued:

**SECTION 5**

**MONITORING OF NITROUS OXIDE-OXYGEN (N<sub>2</sub>O-O<sub>2</sub>) MINIMAL SEDATION**

In order to be allowed to perform this function, you MUST be currently certified to perform basic life support through the AHA, ARC, or ASHI. A copy of current AHA, ARC, or ASHI CPR Certification and a copy of your certificate of completion of a course meeting the requirements for monitoring of N<sub>2</sub>O-O<sub>2</sub> minimal sedation must be attached.

- I do not meet the educational/training requirements to perform this function.
  
- I have completed a six-hour course in nitrous oxide-oxygen (N<sub>2</sub>O-O<sub>2</sub>) minimal sedation monitoring through a Permanent Sponsor which met the curriculum requirements set forth in Ohio Administrative Code section 4715-11-02.1 **and** I have successfully passed the written examination provided by the Permanent Sponsor (copy of certificate of completion attached)

**OR**

- I have graduated on or after January 1, 2010 from an ADA accredited program and have completed the equivalent training within the curriculum (copy of dental hygiene transcript attached)

**COURSE INCLUDING EXAMINATION**

Name of Permanent Sponsor: \_\_\_\_\_ Location (City, State): \_\_\_\_\_ Date of Completion: \_\_\_\_\_

Course Title: \_\_\_\_\_

**ADA ACCREDITED DENTAL HYGIENE PROGRAM**

Name of ADA Accredited Program: \_\_\_\_\_ Location (City, State): \_\_\_\_\_ Date of Completion: \_\_\_\_\_

**SECTION 6**

**PRACTICE WHEN THE DENTIST IS NOT PHYSICALLY PRESENT**

In order to be allowed to perform this function, you **MUST** be currently certified to perform basic life support through the AHA, ARC, or ASHI. A copy of current AHA, ARC, or ASHI CPR Certification and a copy of your certificate of completion of a four (4) hour Board-approved course meeting the requirements for identification and prevention of potential medical emergencies must be attached.

I do not meet the educational/training requirements to perform this function.

I have documented two years **and** 3,000 hours of experience in the practice of dental hygiene **and** I have successfully completed a four-hour board-approved course in the identification and prevention of potential medical emergencies through a Permanent Sponsor, subsequent to completion of my dental hygiene practice experience. (copy of certificate of completion attached)

**COURSE**

Name of **Permanent** Sponsor: \_\_\_\_\_ Location (City, State): \_\_\_\_\_ Date of Completion: \_\_\_\_\_

Course Title: \_\_\_\_\_

**EMPLOYMENT HISTORY**

Dental hygienists must have at least two (2) years of active practice and at least 3,000 hours of experience in the practice of dental hygiene in order to be allowed to perform this function. You may make copies of this section if additional employment is required to document sufficient experience.

Name: \_\_\_\_\_ Phone #: \_\_\_\_\_

Name of Practice: \_\_\_\_\_ Dates Practiced: \_\_\_\_\_

Address: \_\_\_\_\_ Total Hours: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Name: \_\_\_\_\_ Phone #: \_\_\_\_\_

Name of Practice: \_\_\_\_\_ Dates Practiced: \_\_\_\_\_

Address: \_\_\_\_\_ Total Hours: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Name: \_\_\_\_\_ Phone #: \_\_\_\_\_

Name of Practice: \_\_\_\_\_ Dates Practiced: \_\_\_\_\_

Address: \_\_\_\_\_ Total Hours: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Name: \_\_\_\_\_ Phone #: \_\_\_\_\_

Name of Practice: \_\_\_\_\_ Dates Practiced: \_\_\_\_\_

Address: \_\_\_\_\_ Total Hours: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

**SECTION 7****CARDIOPULMONARY RESUSCITATION (CPR) CERTIFICATE**

I certify that I have completed and am current in a cardiopulmonary resuscitation (CPR) course provided by the American Heart Association, American Red Cross, or the American Safety and Health Institute pursuant to Ohio Revised Code 4715.251 and/or Ohio Administrative Code sections 4715-9-01.1, 4715-9-01.2, and 4715-9-01.3 when performing the following:

- Administration of intraoral block and infiltration local anesthesia; and/or
- Administration of nitrous oxide-oxygen (N<sub>2</sub>O-O<sub>2</sub>) minimal sedation; and/or
- Monitoring of nitrous oxide-oxygen (N<sub>2</sub>O-O<sub>2</sub>) minimal sedation; or
- practicing while the supervising dentist is not physically present, subject to the guidelines set forth in Ohio Administrative Code section 4715-9-05

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

**SECTION 8****HEPATITIS B IMMUNIZATION/INNOCULATION**

I certify that I have immunity to or immunization against the hepatitis B virus. Attach one or both of the following supporting documentation:

- Medical documentation reflecting dates of the hepatitis B series acceptable to the Board; and/or
- Surface antibody blood titer with results indicating positive, reactive or levels greater than 9.9.

**SECTION 9****ATTESTATION**

I have read the information in this form and have indicated truthfully, fully and completely those duties which I have been appropriately trained to provide in my scope of practice as a dental hygienist. I further certify that I have read carefully and understand the law and rules pertaining to the practice of dental hygiene, specifically regarding the aforementioned permissible duties and the education, training, examination and documentation requirements. I fully understand that falsification of any documentation may result in formal action by the Ohio State Dental Board.

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

## ATTENTION

**THIS FORM (PAGES 1-6), ALONG WITH ALL SUPPORTING INFORMATION ATTACHED, SHALL BE MAINTAINED IN THE FACILITY(S) WHERE THE DENTAL HYGIENIST IS WORKING AND BE MADE AVAILABLE IMMEDIATELY UPON REQUEST.**

**DOCUMENTATION OF COMPLETION OF COURSES AND SUCCESSFUL EXAMINATION RESULTS ARE YOUR PERMANENT RECORD. THE OHIO STATE DENTAL BOARD DOES NOT RECEIVE NOR RETAIN COPIES OF YOUR DOCUMENTATION AND WILL NOT ISSUE CERTIFICATES/LICENSES FOR THESE DUTIES/FUNCTIONS.**

**OHIO REVISED CODE**  
**CHAPTER 4715. DENTAL HYGIENISTS**

**4715.20 LICENSE REQUIRED TO PRACTICE AS DENTAL HYGIENIST.**

No person shall practice as a dental hygienist except a licensed dentist or one who has obtained a license from the state dental board to practice as a dental hygienist.

*Effective Date: 10-01-1953*

**4715.21 LICENSE APPLICATION.**

Each person who desires to practice as a dental hygienist shall file with the secretary of the state dental board a written application for a license, under oath, upon the form prescribed. Such applicant shall furnish satisfactory proof of being at least eighteen years of age and of good moral character. An applicant shall present a diploma or certificate of graduation from an accredited dental hygiene school and shall pay the examination fee of ninety-six dollars if the license is issued in an odd-numbered year or one hundred forty-seven dollars if issued in an even-numbered year. Those passing such examination as the board prescribes relating to dental hygiene shall receive a certificate of registration entitling them to practice. If an applicant fails to pass the first examination the applicant may apply for a re-examination at the next regular or special examination meeting of the board.

No applicant shall be admitted to more than two examinations without first presenting satisfactory proof that the applicant has successfully completed such refresher courses in an accredited dental hygiene school as the state dental board may prescribe.

An accredited dental hygiene school shall be one accredited by the American dental association commission on dental accreditation or whose educational standards are recognized by the American dental association commission on dental accreditation and approved by the state dental board.

*Effective Date: 09-05-2001; HB 190, § 1, eff. 8-31-2010.*

**4715.22 SUPERVISION OF LICENSED DENTIST.**

- (A) (1) This section applies only when a licensed dental hygienist is not practicing under a permit issued pursuant to section 4715.363 of the Revised Code authorizing practice under the oral health access supervision of a dentist.
- (2) As used in this section, "health care facility" means either of the following:
  - (a) A hospital registered under section 3701.07 of the Revised Code;
  - (b) A "home" as defined in section 3721.01 of the Revised Code.
- (B) A licensed dental hygienist shall practice under the supervision, order, control, and full responsibility of a dentist licensed under this chapter. A dental hygienist may practice in a dental office, public or private school, health care facility, dispensary, or public institution. Except as provided in division (C) or (D) of this section, a dental hygienist may not provide dental hygiene services to a patient when the supervising dentist is not physically present at the location where the dental hygienist is practicing.
- (C) A dental hygienist may provide, for not more than fifteen consecutive business days, dental hygiene services to a patient when the supervising dentist is not physically present at the location at which the services are provided if all of the following requirements are met:
  - (1) The dental hygienist has at least two years and a minimum of three thousand hours of experience in the practice of dental hygiene.
  - (2) The dental hygienist has successfully completed a course approved by the state dental board in the identification and prevention of potential medical emergencies.
  - (3) The dental hygienist complies with written protocols for emergencies the supervising dentist establishes.
  - (4) The dental hygienist does not perform, while the supervising dentist is absent from the location, procedures while the patient is anesthetized, definitive root planing, definitive subgingival curettage, or other procedures identified in rules the state dental board adopts.
  - (5) The supervising dentist has evaluated the dental hygienist's skills.
  - (6) The supervising dentist examined the patient not more than seven months prior to the date the dental hygienist provides the dental hygiene services to the patient.
  - (7) The dental hygienist complies with written protocols or written standing orders that the supervising dentist establishes.
  - (8) The supervising dentist completed and evaluated a medical and dental history of the patient not more than one year prior to the date the dental hygienist provides dental hygiene services to the patient and, except when the dental hygiene services are provided in a health care facility, the supervising dentist determines that the patient is in a medically stable condition.
  - (9) If the dental hygiene services are provided in a health care facility, a doctor of medicine and surgery or osteopathic medicine and surgery who holds a current certificate issued under Chapter 4731. of the Revised Code or a registered nurse licensed under Chapter 4723. of the Revised Code is present in the health care facility when the services are provided.
  - (10) In advance of the appointment for dental hygiene services, the patient is notified that the supervising dentist will be absent from the location and that the dental hygienist cannot diagnose the patient's dental health care status.
  - (11) The dental hygienist is employed by, or under contract with, one of the following:
    - (a) The supervising dentist;
    - (b) A dentist licensed under this chapter who is one of the following:

- (i) The employer of the supervising dentist;
  - (ii) A shareholder in a professional association formed under Chapter 1785. of the Revised Code of which the supervising dentist is a shareholder;
  - (iii) A member or manager of a limited liability company formed under Chapter 1705. of the Revised Code of which the supervising dentist is a member or manager;
  - (iv) A shareholder in a corporation formed under division (B) of section 1701.03 of the Revised Code of which the supervising dentist is a shareholder;
  - (v) A partner or employee of a partnership or a limited liability partnership formed under Chapter 1775. or 1776. of the Revised Code of which the supervising dentist is a partner or employee.
- (c) A government entity that employs the dental hygienist to provide dental hygiene services in a public school or in connection with other programs the government entity administers.
- (D) A dental hygienist may provide dental hygiene services to a patient when the supervising dentist is not physically present at the location at which the services are provided if the services are provided as part of a dental hygiene program that is approved by the state dental board and all of the following requirements are met:
- (1) The program is operated through a school district board of education or the governing board of an educational service center; the board of health of a city or general health district or the authority having the duties of a board of health under section 3709.05 of the Revised Code; a national, state, district, or local dental association; or any other public or private entity recognized by the state dental board.
  - (2) The supervising dentist is employed by or a volunteer for, and the patients are referred by, the entity through which the program is operated.
  - (3) The services are performed after examination and diagnosis by the dentist and in accordance with the dentist's written treatment plan.
- (E) No person shall do either of the following:
- (1) Practice dental hygiene in a manner that is separate or otherwise independent from the dental practice of a supervising dentist;
  - (2) Establish or maintain an office or practice that is primarily devoted to the provision of dental hygiene services.
- (F) The state dental board shall adopt rules under division (C) of section 4715.03 of the Revised Code identifying procedures a dental hygienist may not perform when practicing in the absence of the supervising dentist pursuant to division (C) or (D) of this section.

*Effective Date: 03-22-1999; 2008; 08-06-2008; HB 190, § 1, eff. 8-31-2010.*

### **4715.23 PRACTICE LIMITATIONS.**

The practice of a dental hygienist shall consist of those prophylactic, preventive, and other procedures that licensed dentists are authorized by this chapter and rules of the dental board to assign only to licensed dental hygienists or to qualified personnel under section 4715.39 of the Revised Code. Licensed dentists may assign to dental hygienists intraoral tasks that do not require the professional competence or skill of the licensed dentist and that are authorized by board rule. Such performance of intraoral tasks by dental hygienists shall be under supervision and full responsibility of the licensed dentist, and at no time shall more than three dental hygienists be practicing clinical hygiene under the supervision of the same dentist. The foregoing shall not be construed as authorizing the assignment of diagnosis, treatment planning and prescription (including prescriptions for drugs and medicaments or authorizations for restorative, prosthodontic, or orthodontic appliances); or, except when done in conjunction with the removal of carious deposits, dental cement, or accretions on the crowns and roots of teeth, surgical procedures on hard and soft tissues within the oral cavity or any other intraoral procedure that contributes to or results in an irremediable alteration of the oral anatomy; or the making of final impressions from which casts are made to construct any dental restoration. The state dental board shall issue rules defining the procedures that may be performed by licensed dental hygienists engaged in school health activities or employed by public agencies.

*Effective Date: 10-29-2003*

### **4715.231 ADMINISTRATION OF LOCAL ANESTHESIA BY DENTAL HYGIENIST.**

- (G) As used in this section, "direct supervision" means a dentist licensed under this chapter is present, for purposes of consultation and direction, at the location where a dental hygienist performs the administration of local anesthesia to a patient. "Direct supervision" does not mean that the dentist must observe the administration of local anesthesia to a patient.
- (H) Under the direct supervision of a dentist, a dental hygienist may administer intraoral block and infiltration local anesthesia to a patient if the dental hygienist is in compliance with division (D) of this section and either of the following is the case:
- (1) The dental hygienist has met both of the following requirements:
    - (a) Successfully completed a course in the administration of local anesthesia approved by the state dental board and offered by a dental or dental hygiene program that is accredited by the commission on dental accreditation of the American dental association;
    - (b) Within eighteen months of completion of the anesthesia course, successfully passed a state or regional written examination on local anesthesia approved by the board.
  - (2) The dental hygienist is authorized to administer local anesthesia by another state's licensing authority with jurisdiction over the practice of dental hygiene and both of the following conditions are met:
    - (a) The dental hygienist was required by the licensing authority of the other state to complete, and the dental hygienist successfully completed, a course or instruction as a requirement to be authorized to administer local anesthesia.

- (b) Either of the following applies:
  - (i) The required hours and content of the course or instruction described in division (B)(2)(a) of this section are substantially equivalent, as determined by the board, to the required hours and content of the course described in division (C) of this section.
  - (ii) The board determines that the required hours and content of the course or instruction described in division (B)(2)(a) of this section are not substantially equivalent to the required hours and content of the course described in division (C) of this section, but the dental hygienist submits evidence satisfactory to the board that the dental hygienist obtained, within the forty-eight months immediately preceding the date that the dental hygienist applied under section 4715.21 of the Revised Code for a license to practice as a dental hygienist, twenty-four consecutive months of experience in the administration of local anesthesia in the other state where the dental hygienist is authorized to administer local anesthesia.
- (l) To be approved by the board, the local anesthesia administration course described in division (B)(1)(a) of this section must contain not less than fifteen hours of didactic instruction and not less than fourteen hours of clinical experience and include instruction on each of the following subjects:
  - (1) Theory of pain control;
  - (2) Selection of pain control modalities;
  - (3) Anatomy;
  - (4) Neurophysiology;
  - (5) Pharmacology of local anesthetics;
  - (6) Pharmacology of vasoconstrictors;
  - (7) Psychological aspects of pain control;
  - (8) Systemic complications;
  - (9) Techniques of maxillary and mandibular anesthesia taught by a dentist or other qualified instructor;
  - (10) Infection control;
  - (11) Local anesthesia medical emergencies.
- (J) A dental hygienist may administer local anesthesia only if the dental hygienist has obtained current certification to perform basic cardiac life-support procedures as required by section 4715.251 of the Revised Code.

*Effective Date: 05-12-2006; HB 190, § 1, eff. 8-31-2010.*

#### **4715.24 REGISTRATION - NOTICE OF CHANGE OF ADDRESS.**

- (A) Each person who is licensed to practice as a dental hygienist in Ohio shall, on or before the first day of January of each even-numbered year, register with the state dental board, unless the person is temporarily retired pursuant to section 4715.241 of the Revised Code. The registration shall be made on a form prescribed by the board and furnished by the secretary, shall include the licensee's name, address, license number, and such other reasonable information as the board may consider necessary, and shall include payment of a biennial registration fee of one hundred five dollars. This fee shall be paid to the treasurer of state. All such registrations shall be in effect for the two-year period beginning on the first day of January of each even-numbered year and ending on the last day of December of the following odd-numbered year, and shall be renewed in accordance with the standard renewal procedure of sections 4745.01 to 4745.03 of the Revised Code. The failure of a licensee to renew registration in accordance with this section shall result in the automatic suspension of the licensee's license to practice as a dental hygienist, unless the licensee is temporarily retired pursuant to section 4715.241 of the Revised Code.
- (B) Any dental hygienist whose license has been automatically suspended under this section may be reinstated on application to the board on a form prescribed by the board for licensure reinstatement and payment of the biennial registration fee and in addition thereto thirty-one dollars to cover the costs of reinstatement.
- (C) The license of a dental hygienist shall be exhibited in a conspicuous place in the room in which the dental hygienist practices. Each dental hygienist licensed to practice, whether a resident or not, shall notify the secretary in writing or electronically of any change in the dental hygienist's office address or employment within ten days after the change takes place.

*Effective Date: 10-29-2003; HB 190, § 1, eff. 8-31-2010.*

#### **4715.241 DENTAL HYGIENIST; NOTICE OF TEMPORARY RETIREMENT.**

- (A) As used in this section and sections 4715.242 and 4715.25 of the Revised Code, "registration period" means the two-year period during which a dental hygienist's registration is in effect under section 4715.24 of the Revised Code.
- (B) A dental hygienist seeking to retire temporarily from the practice of dental hygiene shall provide written notice of that intent to the state dental board. Except as provided in division (C) of this section, the board shall grant temporary retirement if the dental hygienist has paid the registration fee required by section 4715.24 of the Revised Code for the registration period that includes the day immediately before the day that the temporary retirement is to begin. The license of a dental hygienist who is granted temporary retirement shall be inactive.
- (C) The board may deny temporary retirement to a dental hygienist who is, at the time that the board denies the temporary retirement, the subject of a disciplinary action initiated by the board under section 4715.30 of the Revised Code.

*Effective Date: HB 190, § 1, eff. 8-31-2010.*

**4715.242 REINSTATEMENT.**

- (A) A dental hygienist who is temporarily retired pursuant to section 4715.241 of the Revised Code may submit a written request to the state dental board at any time for reinstatement of the dental hygienist's license. The board shall reinstate the license if the dental hygienist does both of the following:
  - (1) Pays the biennial registration fee established under section 4715.24 of the Revised Code for the period that includes the day on which the temporary retirement is to cease;
  - (2) Provides the board satisfactory evidence that the dental hygienist, during the two-year period immediately preceding the date that the dental hygienist submitted the written request for license reinstatement, completed a minimum of twenty-four hours of continuing dental hygiene education in accordance with division (B) of this section.
- (B) The completion of continuing dental hygiene education required under division (A)(2) of this section is subject to division (D) of section 4715.25 of the Revised Code. The continuing education programs may be developed and offered to dental hygienists by any of the agencies or organizations described in division (C) of section 4715.25 of the Revised Code. The board may excuse dental hygienists, as a group or as individuals, from all or any part of the requirements of division (A)(2) of this section because of an unusual circumstance, emergency, or special hardship.
- (C) The state dental board shall register each dental hygienist whose license is reinstated under this section. The registration expires at the end of the registration period during which the license is reinstated.

*Effective Date: HB 190, § 1, eff. 8-31-2010.*

**4715.25 CONTINUING EDUCATION.**

- (A) Every person licensed to practice as a dental hygienist and required to register with the state dental board shall certify to the board at the time of applying for a renewal of registration that in the two-year period preceding the registration period for which renewal is sought the registrant completed a minimum of twenty-four hours of continuing dental hygiene education. Certification shall be made upon the application for registration prescribed by the board pursuant to section 4715.24 of the Revised Code.
- (B) (1) The board shall apply toward the satisfaction of a registrant's continuing dental hygiene education requirement any of the following courses that the registrant completed:
  - (a) The basic life-support training course required by section 4715.251 of the Revised Code;
  - (b) Any course required by statute or rule of the board for registration;
  - (c) Any course required by statute or rule of the board as a condition of performing a particular function;
  - (d) Any other course that the board determines acceptable.(2) In the case of a registrant whose license was reinstated under section 4715.242 of the Revised Code, the board shall apply toward the satisfaction of the registrant's continuing dental hygiene education requirement any course that the board applied toward the continuing dental hygiene education requirement for reinstatement of the license if the course was completed during the two-year period immediately preceding the registration period for which renewal is sought.
- (C) Continuing education programs may be developed and offered to dental hygienists by any of the following agencies or organizations:
  - (1) National, state, district, or local dental hygienists' associations affiliated with the American dental hygienists' association;
  - (2) National, state, district, or local dental associations affiliated with the American dental association or national dental association;
  - (3) Accredited dental hygiene colleges or schools;
  - (4) Accredited dental colleges or schools;
  - (5) Other organizations, schools, paraprofessional programs, or agencies approved by the state dental board.
- (D) A licensed dental hygienist shall retain in the dental hygienist's records for a period of at least four years such receipts, vouchers, or certificates as may be necessary to document completion of continuing education programs. With cause, the board may request such documentation from licensed dental hygienists, and the board may request such documentation from licensed dental hygienists at random without cause.
- (E) The board may excuse licensed dental hygienists, as a group or as individuals, from all or any part of the requirements of this section because of an unusual circumstance, emergency, or special hardship.
- (F) Failure to comply with the requirements of this section constitutes a failure to renew registration pursuant to section 4715.24 of the Revised Code.

*Effective Date: 01-01-1992; HB 190, § 1, eff. 8-31-2010.*

**4715.251 COMPLETION OF BASIC LIFE-SUPPORT TRAINING COURSE.**

Each person licensed to practice as a dental hygienist and required to register with the state dental board shall, each time the person applies for renewal of registration beginning in 1995, be currently certified to perform basic life-support procedures by having successfully completed a basic life-support training course certified by the American red cross, the American heart association, or, if determined equivalent by the board, the American safety and health institute. An applicant for renewal of registration shall certify on the application for renewal of registration prescribed by the board under section 4715.24 of the Revised Code that the applicant possesses the certification required by this section. The board shall, not later than one hundred eighty days after the effective date of this amendment, determine whether basic life-support training certified by the American safety and health institute meets national standards. The board shall compare the training certified by the institute with the training certified by the American red cross and the American heart association and the training of instructors certified by the institute to the

training of instructors certified by the American red cross and the American heart association. If the board determines that the training certified by the American safety and health institute meets national standards and is equivalent to the training certified by the American red cross and the American heart association, the board shall accept training certified by the American safety and health institute in fulfillment of the requirements of this section.

*Effective Date: 11-12-1992; 2007 HB119 09-29-2007*

#### **4715.26 RECORD OF DENTAL HYGIENISTS AND LOCATION.**

The secretary of the state dental board shall keep a record of all dental hygienists, together with location and supervising dentist.

*Effective Date: 10-01-1953*

#### **4715.27 RECIPROCITY.**

The state dental board may issue a license to an applicant who furnishes satisfactory proof of being at least eighteen years of age, of good moral character and who demonstrates, to the satisfaction of the board, knowledge of the laws, regulations, and rules governing the practice of a dental hygienist; who proves, to the satisfaction of the board, intent to practice as a dental hygienist in this state; who is a graduate from an accredited school of dental hygiene and who holds a license by examination from a similar dental board, and who passes an examination as prescribed by the board relating to dental hygiene. Upon payment of fifty-eight dollars and upon application endorsed by an accredited dental hygiene school in this state, the state dental board may without examination issue a teacher's certificate to a dental hygienist, authorized to practice in another state or country. A teacher's certificate shall be subject to annual renewal in accordance with the standard renewal procedure of sections 4745.01 to 4745.03 of the Revised Code, and shall not be construed as authorizing anything other than teaching or demonstrating the skills of a dental hygienist in the educational programs of the accredited dental hygiene school which endorsed the application.

*Effective Date: 09-05-2001*

#### **4715.28 PROHIBITED ACTS.**

No person shall practice as or perform the duties of a dental hygienist in violation of sections 4715.20 to 4715.27, inclusive, of the Revised Code. Whoever violates this section shall be guilty of a misdemeanor and shall be subject to the penalties provided for the illegal practice of dentistry in section 4715.99 of the Revised Code.

*Effective Date: 11-14-1969*

#### **4715.29 EMPLOYMENT OF DENTAL HYGIENIST.**

No person shall employ a dental hygienist who has not complied with sections 4715.20 to 4715.27, inclusive, of the Revised Code.

*Effective Date: 10-01-1953*

## **OHIO ADMINISTRATIVE CODE**

### **CHAPTER 4715-9 DENTAL HYGIENISTS**

#### **4715-9-01 PERMISSIBLE PRACTICES OF A DENTAL HYGIENIST.**

- (A) The dental hygienist may perform the following tasks and/or procedures under the direct supervision of a licensed dentist if the dental hygienist has completed the requirements set forth in sections 4715.23, 4715.39, and 4715.23 1 of the Revised Code and board rules. The dental hygienist must have completed a basic life-support training course certified by the American heart association, the American red cross or the American safety and health institute and remain current at all times when performing the following tasks and/or procedures:
- (1) Administration of intraoral block and infiltration local anesthesia – Upon completion of the requirements set forth in sections 4715.23 and 4715.231 of the Revised Code and rule 4715-9-01.1 of the Administrative Code, a licensed dental hygienist may administer intraoral block and infiltration local anesthesia.
  - (2) Administration (initiate, adjust, monitor, and terminate) of nitrous oxide-oxygen (N<sub>2</sub>O-O<sub>2</sub>) minimal sedation – Upon completion of the requirements set forth in section 4715.23 of the Revised Code and rule 4715-9-01.2 of the Administrative Code, a licensed dental hygienist may administer N<sub>2</sub>O-O<sub>2</sub> minimal sedation while providing treatment if the following requirements are met:
    - (a) The supervising dentist has evaluated the patient and prescribed the use of N<sub>2</sub>O-O<sub>2</sub> minimal sedation.
    - (b) The supervising dentist must approve the use of N<sub>2</sub>O-O<sub>2</sub> minimal sedation immediately prior to each instance of administration.
    - (c) The dental hygienist shall not administer N<sub>2</sub>O-O<sub>2</sub> minimal sedation to more than one patient at a time.
    - (d) The dental hygienist shall physically remain with the patient at all times.
    - (e) The supervising dentist approves the discharge of the patient.

- (3) Monitoring nitrous oxide-oxygen (N<sub>2</sub>O-O<sub>2</sub>) minimal sedation – Upon completion of the requirements set forth in sections 4715.23 and 4715.39 of the Revised Code and rule 4715-9- 01.3 of the Administrative Code, a licensed dental hygienist may monitor N<sub>2</sub>O-O<sub>2</sub> minimal sedation while providing treatment if the following requirements are met:
- A satisfactory initiation phase has been administered by the dentist.
  - The dental hygienist shall not monitor more than one patient at a time.
  - The dental hygienist shall physically remain with the patient at all times.
  - The dental hygienist must document the supervising dentist's approval for discharge of the patient.
  - The dental hygienist, who is qualified to only monitor N<sub>2</sub>O-O<sub>2</sub> minimal sedation, shall not under any circumstances administer, adjust, or terminate N<sub>2</sub>O-O<sub>2</sub> minimal sedation.

**The completion of all requirements for paragraphs (A)(1) to (A)(3) of this rule shall be documented on a form supplied by the board, with all supporting information attached. This form shall be maintained in the facility(s) where the dental hygienist is working.**

- (B) The dental hygienist may perform the following tasks and/or procedures which may be delegated only to a licensed dental hygienist under the supervision of a licensed dentist:
- Removal of calcareous deposits or accretions from the crowns and roots of teeth.
  - Periodontal scaling, root planing, and soft tissue curettage.
  - Sulcular placement of prescribed materials.
  - Bleaching of teeth (excluding procedures that utilize light amplification by stimulated emission of radiation (LASER) technologies).
- (C) The dental hygienist may also perform the following tasks and/or procedures under the supervision of a licensed dentist:
- Polishing of the clinical crown(s) of teeth, including restorations.
  - Pit and fissure sealants.
  - Standard, diagnostic, radiologic procedures for the purpose of contributing to the provision of dental services.
- (D) In performing advanced remediable restorative intra-oral dental tasks and/or procedures, the licensed dental hygienist is subject to sections 4715.61 to 4715.66 of the Revised Code and agency level rules regulating expanded function dental auxiliaries.
- (E) In performing basic remediable intra-oral and extra-oral dental tasks and/or procedures, the licensed dental hygienist is subject to those rules regulating basic qualified personnel. However, dental hygienists may engage in the following duties when the dentist is not physically present, subject to the limitations outlined in divisions (C) and (D) of section 4715.22 of the Revised Code, which must be adhered to when performing these duties:
- Aspiration and retraction, excluding placement of gingival retraction materials.
  - Intra-oral instrument transfer.
  - Preliminary charting of missing and filled teeth.
  - Elastomeric impressions for diagnostic models and models to be used for opposing models in the construction of appliances and restorations.
  - Taking impressions for the construction of custom athletic mouth protectors/mouthguards, and trays for application of medicaments.
  - Application of disclosing solutions.
  - Caries susceptibility testing.
  - Demonstration of oral hygiene procedures, including, but not limited to, use of toothbrushes and dental floss.
  - Application of topical anesthetics.
  - Fluoride application.
  - Topical applications of desensitizing agents to teeth.
  - Application and removal of periodontal dressings.
  - Intra-oral bite registrations for diagnostic model articulation.
  - All supportive services necessary to the maintenance of a hygienic practice environment, including, but not limited to, all sterilizing procedures.
  - All supportive services or procedures necessary to protect the physical well-being of the patient during routine treatment procedures and during periods of emergencies, including, but not limited to:
    - Physical positioning of the patient;
    - Monitoring of vital signs;
    - Assistance during administration of life-support activities; and
    - Any other non-invasive procedures deemed necessary by the supervising dentist to maintain the health and safety of the patient.
  - All non-invasive supportive services and procedures necessary to the gathering and maintaining of accurate and complete medical and dental history of the patient, including but not limited to:
    - Taking photographs;
    - Recording patient treatment;
    - Measurement of blood pressure and body temperature; and
    - Other common tests deemed necessary by the supervising dentist.
  - All extra-oral supportive laboratory procedures, including, but not limited to:
    - Repair, construction and finishing of metallic and plastic prosthetic devices; and
    - Compilation of radiographic data for interpretation by the dentist, i.e., tracings, etc.
  - The preparation of impression materials.
  - All patient education services, including, but not limited to:

- (a) Progress reports;
- (b) Consultations (oral or written);
- (c) Oral hygiene instructions;
- (d) Use of intra-oral hygiene devices;
- (e) Normal nutrition information as it relates to dental health;
- (f) Behavioral modification;
- (g) Self adjustment of orthodontic appliances; and
- (h) All other post-operative and post-insertion instructions, as deemed appropriate by the supervising dentist.

*Replaces: 4715-9-01*

*Effective: 12-24-2010*

*Prior Effective Dates: 04-05-77, 04-01-90, 02-05-93, 07-25-93, 03-03-95, 04-05-99, 06-17-99, 05-15-03, 06-21-04, 10-09-06*

#### **4715-9-01.1 ADMINISTRATION OF LOCAL ANESTHESIA; EDUCATION AND EXAMINATION REQUIREMENTS.**

Each licensed dental hygienist seeking to administer intraoral block and infiltration local anesthesia to a patient in accordance with rule 4715-9-01 of the Administrative Code must have completed a basic life-support training course certified by the American heart association, the American red cross or the American safety and health institute, and remain current at all times when administering local anesthesia. In order to administer intraoral block and infiltration local anesthesia the dental hygienist must have completed the requirements set forth in sections 4715.23 and 4715.23 1 of the Revised Code and the education and examination requirements set forth in paragraph (A) or (B) of this rule.

- (A) The dental hygienist has successfully completed the following educational and examination requirements:
  - (1) The dental hygienist has successfully completed a board-approved course in the administration of local anesthesia which meets the requirements set forth in divisions (B)(1)(a) and (C) of section 4715.231 of the Revised Code that is offered by a dental or dental hygiene program accredited by the American dental association commission on dental accreditation. The board-approved course may be offered as continuing education or as part of a curriculum for graduation; and
  - (2) Within eighteen months of completion of the local anesthesia education and training, the dental hygienist has successfully passed the Northeast regional board of dental examiners, inc. local anesthesia examination for dental hygienists or an equivalent examination approved by the board.
- (B) The dental hygienist is authorized to administer local anesthesia by another state's licensing authority with jurisdiction over the practice of dental hygiene and meets the following requirements:
  - (1) The dental hygienist has successfully completed a course or instruction that is substantially equivalent, as determined by the board, to the required hours and content of the course described in division (C) of section 4715.231 of the Revised Code; or
  - (2) The dental hygienist maintains documentation satisfactory to the board that they have obtained, within forty-eight months immediately preceding the date of application for dental hygiene licensure in the state of Ohio, twenty-four consecutive months of experience in the administration of local anesthesia in the other state where the dental hygienist is authorized to administer local anesthesia.

Completion of basic life-support and all education and examination requirements for the administration of local anesthesia shall be documented on a form supplied by the board, with any necessary supporting information attached. This form shall be maintained in the facility(s) where the dental hygienist is working. The board retains the right and authority, upon notification, to audit, monitor or request evidence demonstrating adherence to Chapter 4715. of the Revised Code and/or agency 4715 of the Administrative Code.

*Effective: 12-24-2010*

#### **4715-9-01.2 ADMINISTRATION (INITIATE, ADJUST, MONITOR, AND TERMINATE) OF NITROUS OXIDE-OXYGEN (N<sub>2</sub>O-O<sub>2</sub>) MINIMAL SEDATION; EDUCATION, TRAINING, AND EXAMINATION REQUIREMENTS.**

Each licensed dental hygienist seeking to administer (initiate, adjust, monitor, and terminate) nitrous oxide-oxygen (N<sub>2</sub>O-O<sub>2</sub>) minimal sedation must have completed a basic life-support training course certified by the American heart association, the American red cross, or the American safety and health institute, and remain current at all times when administering N<sub>2</sub>O-O<sub>2</sub> minimal sedation. In order to administer N<sub>2</sub>O-O<sub>2</sub> minimal sedation the dental hygienist must have completed the education and examination requirements set forth in paragraph (A) or (B) of this rule.

- (A) The licensed dental hygienist has successfully completed a six hour course in the administration of N<sub>2</sub>O-O<sub>2</sub> minimal sedation provided by a permanent sponsor. The course shall include no less than four hours of didactic instruction and at least two hours of clinical experience. The course shall include, at a minimum, the following:
  - (1) The didactic component shall include the following topics:
    - (a) The history, philosophy and psychology of N<sub>2</sub>O-O<sub>2</sub> minimal sedation
    - (b) Definition and descriptions of the physiological and psychological aspects of pain and anxiety
    - (c) Concepts and management of pain and anxiety
    - (d) Indications and physiology of respiration
    - (e) Anatomy and physiology of respiration
    - (f) Pharmacological and physiological effects of nitrous oxide
    - (g) Description of the stages of drug induced central nervous system depression through all levels of consciousness and unconsciousness with special emphasis on the distinction between the conscious and unconscious state
    - (h) Medical assessment of the patient prior to administration of N<sub>2</sub>O-O<sub>2</sub> minimal sedation
    - (i) Moderate and deep sedation/general anesthesia versus minimal sedation

- (j) Armamentarium used in the administration of N<sub>2</sub>O-O<sub>2</sub> minimal sedation
  - (k) Initiation, adjustment, monitoring, and termination of N<sub>2</sub>O-O<sub>2</sub> minimal sedation
  - (l) Management of complications and medical emergencies
  - (m) Legal and ethical considerations
  - (n) Occupational exposure
- (2) The clinical experience shall include at least the following topics:
- (a) Patient status assessment
  - (b) Safe and effective use of appropriate armamentarium
  - (c) Techniques for administration of N<sub>2</sub>O-O<sub>2</sub> minimal sedation
  - (d) Post-operative care of the patient
- (3) Successful completion of a written examination provided by the board-approved permanent sponsor.
- (4) A clinical competency, provided by the board-approved sponsor, must be completed.
- (5) A certificate, documenting successful completion of the course, must be provided to the dental hygienist by the permanent sponsor within ten days after successful completion of the course, examination, and clinical competency examination. The original certificate or a copy must be maintained in the office(s) wherein the dental hygienist practices.
- (B) A dental hygienist shall be exempt from completing a N<sub>2</sub>O-O<sub>2</sub> minimal sedation administration course and the examination requirements provided in paragraph (A) of this rule for either of the following:
- (1) The licensed dental hygienist holds a current dental hygiene license, certificate, permit, registration, or other credential issued by another state for the administration of N<sub>2</sub>O-O<sub>2</sub> minimal sedation if the training received is substantially equivalent, as determined by the board, to the required hours, content and examination requirements of the course described in paragraph (A) of this rule.
  - (2) The license dental hygienist has graduated on or after January 1, 2010 from an American dental association commission on dental accreditation approved dental hygiene program and has completed the equivalent training within the dental hygiene curriculum.

**Completion of basic life-support and all education and examination requirements for the administration of N<sub>2</sub>O-O<sub>2</sub> minimal sedation shall be documented on a form supplied by the board, with any necessary supporting information attached. This form shall be maintained in the facility(s) where the dental hygienist is working. The board retains the right and authority, upon notification, to audit, monitor or request evidence demonstrating adherence to Chapter 4715. of the Revised Code and/or agency 4715 of the Administrative Code.**

*Effective: 12-24-2010*

### **4715-9-01.3 MONITORING OF NITROUS OXIDE-OXYGEN (N<sub>2</sub>O-O<sub>2</sub>) MINIMAL SEDATION; EDUCATION OR TRAINING REQUIREMENTS.**

Each licensed dental hygienist seeking to monitor nitrous oxide-oxygen (N<sub>2</sub>O-O<sub>2</sub>) minimal sedation must have completed a basic life-support training course certified by the American heart association, the American red cross, or the American safety and health institute, and remain current at all times when monitoring N<sub>2</sub>O-O<sub>2</sub> minimal sedation. In order to monitor N<sub>2</sub>O-O<sub>2</sub> minimal sedation the dental hygienist must have completed the education and examination requirements set forth in rule 4715-11-02.1 of the Administrative Code for the monitoring of N<sub>2</sub>O-O<sub>2</sub> minimal sedation for basic qualified personnel excepting that the licensed dental hygienist is not required to complete the stipulations set forth in paragraph (A)(38)(b) of rule 4715-11-02 of the Administrative Code.

**Completion of basic life-support and all education and examination requirement for the administration of N<sub>2</sub>O-O<sub>2</sub> minimal sedation shall be documented on a form supplied by the board, with any necessary supporting information attached. This form shall be maintained in the facility(s) where the dental hygienist is working. The board retains the right and authority, upon notification, to audit, monitor or request evidence demonstrating adherence to Chapter 4715. of the Revised Code and/or agency 4715 of the Administrative Code.**

*Effective: 12-24-2010*

### **4715-9-02 DENTAL HYGIENE EXAMINATION LIMITED.**

The Ohio state dental board will admit to examination only those persons who have graduated from a dental hygiene school or dental hygiene program which was accredited by the American dental association's commission on dental accreditation at the time of graduation and who have met the requirements set forth in section 4715.21 of the Revised Code.

*Effective: 10-09-2006*

*Prior Effective Dates: 08-01-74; 4-5-99*

### **4715-9-03 REQUIREMENTS FOR LICENSURE FOR DENTAL HYGIENISTS.**

- (A) Applicants for licensure to practice dental hygiene as provided in section 4715.21 of the Revised Code, shall furnish satisfactory proof of the following on a form prescribed and provided by the state dental board:
- (1) He is at least eighteen years of age; and
  - (2) He is of good moral character; and
  - (3) He is a graduate of an accredited school of dental hygiene; and
  - (4) He has successfully passed all parts of the examination given by the Joint commission on national dental examinations; and

- (5) He provides evidence of successfully passing all components based on a conjunctive scoring method of one of the following regional board examinations: the North east regional board of dental examiners, inc. (NERB), the Central regional dental testing service, inc. (CRDTS), the Southern regional testing agency, inc. (SRTA), or the Western regional examining board (WREB).
- (B) Applicants for licensure to practice dental hygiene as provided in section 4715.27 of the Revised Code, shall furnish satisfactory proof of the following on a form prescribed and provided by the state dental board:
  - (1) He is at least eighteen years of age; and
  - (2) He is of good moral character; and
  - (3) He is a graduate of an accredited school of dental hygiene; and
  - (4) He has successfully passed all parts of the examination given by the Joint commission on national dental examinations; and
  - (5) He holds a license in good standing from another state and has actively engaged in the legal and reputable practice of dental hygiene in another state or in the armed forces of the United States, the United States public health service, or the United States department of veterans' affairs for five years immediately preceding application; and
  - (6) He proves to the satisfaction of the board that he intends to practice dental hygiene in this state.
- (C) Each applicant for licensure to practice dental hygiene shall successfully pass a jurisprudence examination approved by the state dental board on the statute and rules governing the practice of dental hygiene in the state of Ohio.

*Replaces: 4715-9-02.1, 4715-9-03, eff. 6-7-04*  
*Effective: 5-15-03*

#### **4715-9-04 DENTAL HYGIENE TEACHING CERTIFICATE.**

An application for a dental hygiene teaching certificate must be certified by the administrator of the dental hygiene school or program where the person is authorized to teach. The application shall contain a statement signed by the applicant as to his knowledge of the dental laws of the state. The certificate granted under the provisions of section 4715.27, of the Revised Code, shall be displayed in a conspicuous place in the institution.

*Effective: 4-5-99*  
*Prior Effective Dates: DE-9-04*

#### **4715-9-05 PRACTICE WHEN THE DENTIST IS NOT PHYSICALLY PRESENT.**

- (A) A dental hygienist may provide, for not more than fifteen consecutive business days, or no more than three consecutive weeks, dental hygiene services to a patient when the supervising dentist is not physically present at the location at which the services are provided if all of the following requirements are met:
  - (1) The dental hygienist has at least two years and a minimum of three thousand hours of experience in the practice of dental hygiene. This experience shall be documented on a form supplied by the board, with any necessary supporting information attached, and the form shall be maintained in the facility(s) where the dental hygienist is working.
  - (2) The dental hygienist has successfully completed a course approved by the state dental board in the identification and prevention of potential medical emergencies. This board approved course shall be taken through a permanent sponsor, shall be at least four hours in duration, and shall include, at a minimum, the following topics:
    - (a) Medical history;
    - (b) Recognition of common medical emergency situations;
    - (c) Office emergency protocols;
    - (d) Basic airway management;
    - (e) Prevention of emergency situations during dental appointments; and
    - (f) Recognition of symptoms, first aid treatment and possible outcomes for patients who exhibit bleeding injuries, cardiovascular disease, insulin reaction, diabetic coma, shock, syncope, epileptic seizures and allergic reactions.

**Completion of this course shall be documented on a form supplied by the board, with all necessary supporting information attached, and the form shall be maintained in the facility(s) where the dental hygienist is working.**
  - (3) The dental hygienist must have completed a basic life-support training course certified by the American heart association, American red cross, or the American safety and health institute, and remain current at all times while treating patients when the dentist is not physically present. This must be verified on a form supplied by the board, with all necessary supporting information attached, and the form shall be maintained in the facility(s) where the dental hygienist is working.
  - (4) The dental hygienist complies with written protocols for emergencies the supervising dentist establishes.
  - (5) The supervising dentist has evaluated the dental hygienist's skills and has made a determination that the dental hygienist is competent to treat patients without the dentist being physically present. This determination shall be documented on a form supplied by the board, and the form shall be maintained at the facility(s) where the dental hygienist is working.
  - (6) The supervising dentist examined the patient not more than seven months prior to the date the dental hygienist provides the dental hygiene services to the patient.
  - (7) The dental hygienist complies with written protocols or written standing orders that the supervising dentist establishes, including an updated medical history.
  - (8) The supervising dentist completed and evaluated a medical and dental history of the patient not more than one year prior to the date the dental hygienist provides dental hygiene services to the patient, unless there has been a medically significant change in the

- patient's medical history since the last appointment, and, except when the dental hygiene services are provided in a health care facility, the supervising dentist determines that the patient is in a medically stable condition.
- (9) If the dental hygiene services are provided in a health care facility, a doctor of medicine and surgery or osteopathic medicine and surgery who holds a current certificate issued under Chapter 4731. of the Revised Code or a registered nurse licensed under Chapter 4723. of the Revised Code is present in the health care facility when the services are provided.
  - (10) In advance of the appointment for dental hygiene services, the patient is notified that the supervising dentist will be absent from the location and that the dental hygienist cannot diagnose the patient's dental health care status. This notification must be documented in the patient record.
- (B) A dental hygienist may provide dental hygiene services to a patient when the supervising dentist is not physically present at the location at which the services are provided if the services are provided as part of a dental hygiene program that is approved by the state dental board and all of the following requirements are met:
- (1) The program is operated through a school district board of education or the governing board of an educational service center; the board of health of a city or general health district or the authority having the duties of a board of health under section 3709.05 of the Revised Code; a national, state, district, or local dental association; or any other public or private entity recognized and approved by the state dental board.
  - (2) The supervising dentist is employed by or a volunteer for, and the patients are referred by, the entity through which the program is operated.
  - (3) The services are performed after examination and diagnosis by the dentist and in accordance with the dentist's written treatment plan for the procedures to be performed by the dental hygienist.
- (C) The supervising dentist shall have no more than three dental hygienists treating patients when the dentist is not physically present.
- (D) No person shall do either of the following:
- (1) Practice dental hygiene in a manner that is separate or otherwise independent from the dental practice of a supervising dentist.
  - (2) Establish or maintain an office or practice that is primarily devoted to the provision of dental hygiene services.
- (E) The following procedures may not be performed by a dental hygienist when the supervising dentist is not physically present:
- (1) Administration of intraoral block and infiltration local anesthesia
  - (2) Administration (initiate, adjust, monitor, and terminate) of nitrous oxide-oxygen (N<sub>2</sub>O-O<sub>2</sub>) minimal sedation
  - (3) Monitoring of nitrous oxide-oxygen (N<sub>2</sub>O-O<sub>2</sub>) minimal sedation
  - (4) Procedures while the patient is anesthetized.
  - (5) Definitive subgingival curettage.
  - (6) Definitive root planing.
  - (7) Sulcular placement of prescribed materials.
  - (8) Shade selection for fabrication of appliances or restorations.
  - (9) Pulp testing.
  - (10) Suture removal.
  - (11) Placement of a rubber dam over preplaced clamp, and removal of clamp and rubber dam.
  - (12) Application of cavity varnish.
  - (13) Placement and removal of surgical dressings.
  - (14) Bleaching of teeth.
  - (15) The following orthodontic procedures:
    - (a) Preliminary selection and sizing of orthodontic bands and arch wires.
    - (b) Checking for and removal of loose orthodontic bands and loose brackets.
    - (c) Placement and removal of orthodontic arch wires, auxiliary arch wires, and ligation of same to orthodontic bands and/or brackets.
    - (d) Placement and removal of orthodontic separators and ties.
  - (16) The following endodontic procedures:
    - (a) Irrigation and drying of canals during endodontic procedures.
    - (b) Placement of medication in the pulp chamber(s) of teeth with non-vital pulp or instrumented root canals.
  - (17) The following restorative procedures:
    - (a) Impression, fabrication, cementation and removal of any provisional restorations.
    - (b) Preliminary selection and sizing of stainless steel crowns.
    - (c) Polymerization of light-activated restorative or bonding materials.
  - (18) The preparation of materials, drugs and medications for use in dental procedures, including, but not limited to:
    - (a) Palliative materials.
    - (b) Restorative materials.
  - (19) All non-invasive supportive services normally utilized in conjunction with the treatment by the dentist of fascia pain or TMJ syndrome.
  - (20) Intra-oral bite registrations for restorations and appliances.
  - (21) Preparing the teeth for restorations or for the bonding of orthodontic brackets by treating the supragingival coronal surfaces of the teeth to be bonded with a conditioning or etching agent and by the placement of a bonding agent adhesive.
  - (22) Impressions for removable or fixed orthodontic appliances.

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Prior Effective Dates: 06-17-99, 04-04-02, 05-15-03

**4715-9-06 DENTAL HYGIENIST PARTICIPATING IN THE ORAL HEALTH ACCESS SUPERVISION PROGRAM (OHASP).**

- (A) A dental hygienist may participate in an oral health access supervision program and provide dental hygiene services if all of the following requirements have been met:
- (1) The dental hygienist, authorizing dentist, and facility, comply with all requirements outlined in section 4715.36 to 4715.375 of the Revised Code.
  - (2) A dental hygienist may provide dental hygiene services as defined in division (F) of section 4715.36 of the Revised Code when participating in the oral health access supervision program (OHASP).
  - (3) A dental hygienist may perform those duties outlined in board rule 4715-9-01(E) when participating in the OHASP.
  - (4) A dental hygienist may not perform those duties outlined in board rule 4715-9-05(E) when participating in the OHASP.
- (B) The dental hygiene services must be provided within 30 days of the authorizing dentist's review and evaluation of the patient's medical records, unless there are medically significant changes in the patient's medical history since the review. If a medically significant change has occurred, no dental hygiene services shall be provided under this section until the authorizing dentist completes another review and evaluation of the patient's medical and dental history. The authorizing dentist may complete the subsequent review and evaluation of the patient's medical and dental history by telephone, facsimile, electronic mail, video, or any other means of communication.
- (C) Notification to the patient and operator of the facility where dental hygiene services are to be provided that no dentist will be present, as required in division (5) of section 4715.365(A) of the Revised Code, shall be made prior to providing dental hygiene services.

*Effective: 3-25-2011*

**4715-9-06.1 COURSE REQUIREMENT FOR THE PRACTICE OF DENTAL HYGIENE UNDER ORAL HEALTH ACCESS SUPERVISION PROGRAM (OHASP).**

- (A) For purposes of division (B) of section 4715.372 of the Revised Code, the course shall prepare dental hygienists to properly and safely practice dental hygiene under oral health access supervision program (OHASP). The course shall include basic concepts that allow a dental hygienist to provide dental hygiene services to a patient when the oral health access supervising dentist is not present at the location at which the services are provided.
- (B) The course shall be eight hours in length and shall include, but not be limited to, the following:
- (1) As required by 4715.372(B)(2)(a) of the Revised Code, the treatment of geriatric patients, medically compromised patients, developmentally disabled patients, and pediatric patients:
    - (a) Common oral conditions
    - (b) Medical considerations
    - (c) Medications
    - (d) Behavioral management
    - (e) Recognition of abuse
    - (f) Recognition of what constitutes a medically significant change to a patient's medical or dental history.
  - (2) Infection control.
  - (3) Ethical and legal considerations.
  - (4) As required by 4715.372(B)(2)(b) of the Revised Code, the course should include all recordkeeping practices outlined in board rule 4715-9-01, and those pertaining to the OHASP as stated in 4715.361 to 4715.375 of the Revised Code and be inclusive of all forms required by the board in association with the OHASP.

*Effective: 3-25-2011*

## OHIO ADMINISTRATIVE CODE

### CHAPTER 4715-11 QUALIFIED PERSONNEL

**4715-11-02.1 MONITORING NITROUS OXIDE-OXYGEN (N<sub>2</sub>O-O<sub>2</sub>) MINIMAL SEDATION; EDUCATION, TRAINING AND EXAMINATION REQUIRED.**

Each dental auxiliary seeking to monitor nitrous oxide-oxygen (N<sub>2</sub>O-O<sub>2</sub>) minimal sedation in accordance with rule 4715-11-02 of the Administrative Code must have completed a basic life-support training course certified by the American heart association, the American red cross, or the American safety and health institute, and remain current at all times when monitoring N<sub>2</sub>O-O<sub>2</sub> minimal sedation. In order to monitor N<sub>2</sub>O-O<sub>2</sub> minimal sedation the dental auxiliary must have completed the requirements set forth in paragraph (A) or (B) of this rule.

- (A) The dental auxiliary has successfully completed a six-hour course in N<sub>2</sub>O-O<sub>2</sub> minimal sedation monitoring. The course must be taken through a permanent sponsor and shall, at a minimum, include the following:
- (1) The history, philosophy and psychology of N<sub>2</sub>O-O<sub>2</sub> minimal sedation
  - (2) Definition and descriptions of the physiological and psychological aspects of pain and anxiety
  - (3) Concepts and management of pain and anxiety
  - (4) Indications and contraindications for N<sub>2</sub>O-O<sub>2</sub> minimal sedation
  - (5) Anatomy and physiology of respiration
  - (6) Medical assessment of the patient prior to administration of N<sub>2</sub>O-O<sub>2</sub> minimal sedation
  - (7) Moderate and deep sedation/general anesthesia versus minimal sedation

- (8) Pharmacological and physiological effects of nitrous oxide
  - (9) A description of the stages of drug induced central nervous system depression through all levels of consciousness and unconsciousness with special emphasis on the distinction between the conscious and unconscious state
  - (10) Monitoring of N<sub>2</sub>O-O<sub>2</sub> minimal sedation
  - (11) Management of complications and medical emergencies
  - (12) Legal and ethical considerations
  - (13) Occupational exposure
  - (14) Successful completion of a written examination, provided by the board-approved permanent sponsor.
- (B) A dental auxiliary shall be exempt from the six-hour course and the examination requirements provided in paragraph (A) of this rule for either of the following:
- (1) The dental auxiliary holds a current license, certificate, permit, registration, or other credential issued by another state for the monitoring of N<sub>2</sub>O-O<sub>2</sub> minimal sedation if the training received is substantially equivalent, as determined by the board, to the required hours, content and examination requirements of the course described in paragraph (A) of this rule.
  - (2) The dental auxiliary was graduated on or after January 1, 2010 from an American dental association commission on dental accreditation approved program and has completed the equivalent training within the curriculum.

**Completion of basic life-support and all education and examination requirements for the monitoring of N<sub>2</sub>O-O<sub>2</sub> minimal sedation shall be documented on a form supplied by the board, with any necessary supporting information attached. This form shall be maintained in the facility(s) where the dental auxiliary is working. The board retains the right and authority, upon notification, to audit, monitor or request evidence demonstrating adherence to Chapter 4715. of the Revised Code and/or agency 4715 of the Administrative Code.**

*Effective: 12-24-2010*