



OHIO STATE DENTAL BOARD

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PERMISSIBLE PRACTICES DOCUMENTATION FOR DENTAL ASSISTANTS

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

Basic Qualified Personnel

- Monitoring of nitrous oxide-oxygen (N₂O-O₂) minimal sedation
- Dental Assistant Radiographer Certificate

Certified Dental Assistant

- Pit and fissure sealants
- Coronal Polishing Certificate

Expanded Function Dental Auxiliary

- Expanded Function Dental Auxiliary Registration

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 CERTIFICATE/REGISTRATION HOLDER INFORMATION

Name: _____ Radiographer Cert. #: _____

Other Names Used: _____ Coronal Polishing Cert. #: _____

_____ EFDA Registration #: _____

SECTION 2 SUPERVISING DENTIST INFORMATION

Name: _____ Ohio License #: _____

Name of Practice: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Definition: As supervising dentist, I have evaluated the above-named dental assistant's skills and I have made a determination that this dental assistant 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**MONITORING OF NITROUS OXIDE-OXYGEN (N₂O-O₂) 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 N₂O-O₂ 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 (N₂O-O₂) minimal sedation monitoring and I have successfully passed the written examination provided by a Permanent Sponsor which met the curriculum requirements set forth in Ohio Administrative Code section 4715-11-02.1 (attach a copy of the certificate of completion for the course and the examination).
- OR**
- I have graduated on or after January 1, 2010 from an ADA accredited program and have completed the equivalent training within the curriculum as set forth in Ohio Administrative Code section 4715-11-02.1(B)(2) (attach a copy of the curriculum indicating compliance with the requirements).
- OR**
- I hold a current dental auxiliary license, certificate, permit, registration, or other credential issued by another state for the monitoring of N₂O-O₂ minimal sedation and the training received was substantially equivalent to the required hours, content and examination requirements set forth in Ohio Administrative Code section 4715-11-02.1(B)(1) (attach a copy of the license/certificate/permit/registration or other credential from another state along with a copy of the specific education and examination requirements).

NITROUS OXIDE-OXYGEN (N₂O-O₂) MINIMAL SEDATION MONITORING COURSE

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

Course Title: _____

ADA ACCREDITED PROGRAM

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

STATE CERTIFICATE/REGISTRATION/PERMIT

List the state in which you hold a certificate, permit, registration or other credential allowing you to monitor N₂O-O₂ minimal sedation.

State: _____ License #: _____ Date Issued: _____ Date Expired: _____

Basic Qualified Personnel must have at least two (2) years of active practice and at least 3,000 hours of experience in the practice of dental assisting in order to be allowed to perform this function.

EMPLOYMENT HISTORY FOR SECTION 3

List all places/dates of employment to indicate a minimum of two (2) years of active practice and at least 3,000 hours of experience in the practice of dental assisting. You may make copies of this section if additional employment is required to document sufficient experience.

Dentists 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**DENTAL ASSISTANT RADIOGRAPHER CERTIFICATE**

In order to be allowed to perform this function, you **MUST** have received a Dental Assistant Radiographer's certificate from the Board. A copy of your Board-issued Dental Assistant Radiographer Certificate along with a copy of your current renewal receipt card must be attached.

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

- I have completed a 7-hour board-approved dental assistant radiographer initial training course, including the clinical requirements, through an accredited educational institution or program or a permanent sponsor of the Board (see Ohio Revised Code 4715.231);

OR

- I am a currently Certified Dental Assistant (CDA) through the Dental Assisting National Board (DANB) or a current Certified Ohio Dental Assistant (CODA) through the Ohio Commission on Dental Assistant Certification (OCDAC) (see Ohio Revised Code 4715.231);

OR

- I hold a current license, certificate, or other credential issued by another state that the board determines uses standards for dental assistant radiographers that are at least equal to those established by State Dental Board rules.

SECTION 5**PIT AND FISSURE SEALANTS**

In order to be allowed to perform this function, you **MUST** be a currently Certified Dental Assistant (CDA) through the Dental Assisting National Board (DANB) or a currently Certified Ohio Dental Assistant (CODA) through the Ohio Commission on Dental Assistant Certification (OCDAC). A copy of current DANB or OCDAC Certification and a copy of your certificate of completion of a course meeting the requirements for pit and fissure sealants must be attached.

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

 - I have completed an eight-hour course in the application of sealants consisting of at least 2 hours of didactic instruction and 6 hours of clinical instruction through an ADA-accredited educational institution or college or a program provided by a Board approved or accepted sponsor of continuing education.
- | COURSE | | |
|---|-------------------------|---------------------|
| Name of ADA Accredited Institution or College or Sponsor: | Location (City, State): | Date of Completion: |
| Course Title: | | |

SECTION 6**CORONAL POLISHING CERTIFICATE**

In order to be allowed to perform this function, you **MUST** be a currently Certified Dental Assistant (CDA) through the Dental Assisting National Board (DANB) or a currently Certified Ohio Dental Assistant (CODA) through the Ohio Commission on Dental Assistant Certification (OCDAC) **AND** you **MUST** have received a Coronal Polishing certificate from the Board. A copy of current DANB or OCDAC Certification and Board Coronal Polishing certificate must be attached.

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

- I have completed a 7-hour board-approved coronal polishing course (3 didactic and 4 clinical hours), including the clinical evaluation component, through an ADA-accredited educational institution or a college or university accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools and I have successfully passed the standardized testing provided by the Dental Assisting National Board, the Ohio Commission on Dental Assistant Certification, or the educational institution wherein I successfully completed my approved training. (see Ohio Revised Code 4715.39 and Ohio Administrative Code 4715-11-03.1);

OR

- I am a currently Certified Dental Assistant (CDA) through the Dental Assisting National Board (DANB) or a current Certified Ohio Dental Assistant (CODA) through the Ohio Commission on Dental Assistant Certification (OCDAC) and I hold a current license, certificate, or other credential issued by another state that the board determines uses standards that are at least equal to those established by State Dental Board rules. (see Ohio Revised Code 4715.39 and Ohio Administrative Code 4715-11-03.1).

SECTION 7**EXPANDED FUNCTION DENTAL AUXILIARY REGISTRATION**

In order to be allowed to perform these functions, you **MUST** hold a current registration as an EFDA from the Board. A copy of your current Board-issued Expanded Function Dental Auxiliary Registration along with a copy of your current renewal receipt card must be attached.

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

I have completed an educational program which was a minimum of 180 hours of coursework, of which 100 hours were preclinical and didactic, and 80 hour were didactic, through an ADA-accredited educational institution or a college or university accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools and I have successfully passed the standardized testing provided by the Commission on Dental Testing in Ohio, or an examination accepted by the Board as an examination of competency to practice as an expanded function dental auxiliary (see Ohio Revised Code 4715.39(D) and Ohio Administrative Code 4715-11-04.2).

SECTION 8**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 4715.62 and/or Ohio Administrative Code sections 4715-11-02.1, 4715-11-02.2, and 4715-11-04.1 when performing the following:

- Monitoring of nitrous oxide-oxygen (N₂O-O₂) minimal sedation; and/or
- Expanded Function Dental Auxiliary (EFDA) duties.

SECTION 9**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 10**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 assistant. I further certify that I have read carefully and understand the law and rules pertaining to the practice of dental assisting, 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 1-4), ALONG WITH COPIES OF ALL SUPPORTING DOCUMENTATION ATTACHED, SHALL BE MAINTAINED IN ALL FACILITY(S) WHERE THE DENTAL ASSISTANT IS WORKING AND BE MADE AVAILABLE IMMEDIATELY UPON REQUEST.

OHIO REVISED CODE
MISCELLANEOUS PROVISIONS

4715.39 PERMITTED DUTIES.

- (A) The state dental board may define the duties that may be performed by dental assistants and other individuals designated by the board as qualified personnel. If defined, the duties shall be defined in rules adopted in accordance with Chapter 119. of the Revised Code. The rules may include training and practice standards for dental assistants and other qualified personnel. The standards may include examination and issuance of a certificate. If the board issues a certificate, the recipient shall display the certificate in a conspicuous location in any office in which the recipient is employed to perform the duties authorized by the certificate.
- (B) A dental assistant may polish the clinical crowns of teeth if all of the following requirements are met:
- (1) The dental assistant's polishing activities are limited to the use of a rubber cup attached to a slow-speed rotary dental hand piece to remove soft deposits that build up over time on the crowns of teeth.
 - (2) The polishing is performed only after a dentist has evaluated the patient and any calculus detected on the teeth to be polished has been removed by a dentist or dental hygienist.
 - (3) The dentist supervising the assistant supervises not more than two dental assistants engaging in polishing activities at any given time.
 - (4) The dental assistant is certified by the dental assisting national board or the Ohio commission on dental assistant certification.
 - (5) The dental assistant receives a certificate from the board authorizing the assistant to engage in the polishing activities. The board shall issue the certificate if the individual has successfully completed training in the polishing of clinical crowns through a program accredited by the American dental association commission on dental accreditation or equivalent training approved by the board. The training shall include courses in basic dental anatomy and infection control, followed by a course in coronal polishing that includes didactic, preclinical, and clinical training; any other training required by the board; and a skills assessment that includes successful completion of standardized testing. The board shall adopt rules pursuant to division (A) of this section establishing standards for approval of this training.
- (C) A dental assistant may apply pit and fissure sealants if all of the following requirements are met:
- (1) A dentist evaluates the patient and designates the teeth and surfaces that will benefit from the application of sealant on the day the application is to be performed.
 - (2) The dental assistant is certified by the dental assisting national board or the Ohio commission on dental assistant certification.
 - (3) The dental assistant has successfully completed a course in the application of sealants consisting of at least two hours of didactic instruction and six hours of clinical instruction through a program provided by an institution accredited by the American dental association commission on dental accreditation or a program provided by a sponsor of continuing education approved by the board.
 - (4) The dentist supervising the assistant has observed the assistant successfully apply at least six sealants.
 - (5) The dentist supervising the assistant checks and approves the application of all sealants placed by the assistant before the patient leaves the location where the sealant application procedure is performed.
- (D) Subject to this section and the applicable rules of the board, licensed dentists may assign to dental assistants and other qualified personnel dental procedures that do not require the professional competence or skill of the licensed dentist, a dental hygienist, or an expanded function dental auxiliary as this section or the board by rule authorizes dental assistants and other qualified personnel to perform. The performance of dental procedures by dental assistants and other qualified personnel shall be under direct supervision and full responsibility of the licensed dentist.
- (E) Nothing in this section shall be construed by rule of the state dental board or otherwise to do the following:
- (1) Authorize dental assistants or other qualified personnel to engage in the practice of dental hygiene as defined by sections 4715.22 and 4715.23 of the Revised Code or to perform the duties of a dental hygienist, including the removal of calcarious deposits, dental cement, or accretions on the crowns and roots of teeth other than as authorized pursuant to this section;
 - (2) Authorize dental assistants or other qualified personnel to engage in the practice of an expanded function dental auxiliary as specified in section 4715.64 of the Revised Code or to perform the duties of an expanded function dental auxiliary other than as authorized pursuant to this section.
 - (3) Authorize the assignment of any of the following:
 - (a) Diagnosis;

- (b) Treatment planning and prescription, including prescription for drugs and medicaments or authorization for restorative, prosthodontic, or orthodontic appliances;
 - (c) Surgical procedures on hard or soft tissue of the oral cavity, or any other intraoral procedure that contributes to or results in an irremediable alteration of the oral anatomy;
 - (d) The making of final impressions from which casts are made to construct any dental restoration.
- (F) No dentist shall assign any dental assistant or other individual acting in the capacity of qualified personnel to perform any dental procedure that the assistant or other individual is not authorized by this section or by board rule to perform. No dental assistant or other individual acting in the capacity of qualified personnel shall perform any dental procedure other than in accordance with this section and any applicable board rule or any dental procedure that the assistant or other individual is not authorized by this section or by board rule to perform.

Effective Date: 10-29-2003; 05-12-2006; 09-21-2006

DENTAL X-RAY MACHINE OPERATORS

4715.51 DENTAL X-RAY MACHINE OPERATOR DEFINITIONS.

As used in sections 4715.52 to 4715.57 of the Revised Code, "dental x-ray machine operator" means an individual who, under the direct supervision of a dentist, performs standard, diagnostic, radiologic procedures for the purpose of contributing to the provision of dental care to a dental patient. As used in this section, "standard, diagnostic, radiologic procedures" means those procedures involved in using dental equipment that emits ionizing radiation, as defined in section 4773.01 of the Revised Code.

Effective Date: 10-29-1995; 05-12-2006

4715.52 UNLICENSED PRACTICE.

- (A) Except as provided in division (B) of this section, no person shall practice or hold that person out as a dental x-ray machine operator without a valid certificate issued under section 4715.53 of the Revised Code.
- (B) Division (A) of this section does not apply to any of the following:
 - (1) Dentists or dental hygienists licensed under this chapter;
 - (2) As specified in 42 C.F.R. 75, radiologic personnel employed by the federal government or serving in a branch of the armed forces of the United States;
 - (3) Students engaging in any of the activities performed by dental x-ray machine operators as an integral part of a program of study leading to receipt of a license or certificate issued under this chapter, a license issued under Chapter 4734. or Chapter 4773. of the Revised Code, or a certificate issued under Chapter 4731. of the Revised Code.

Effective Date: 10-20-1995; 05-12-2006

4715.53 LICENSE QUALIFICATIONS.

- (A) Each individual seeking a certificate to practice as a dental x-ray machine operator shall apply to the state dental board on a form the board shall prescribe and provide. The application shall be accompanied by an application fee of twenty-five dollars.
- (B) The board shall review all applications received and issue a dental x-ray machine operator certificate to each applicant who submits evidence satisfactory to the board of one of the following:
 - (1) The applicant holds certification from the dental assisting national board or the Ohio commission on dental assistant certification.
 - (2) The applicant holds a license, certificate, permit, registration, or other credential issued by another state that the board determines uses standards for dental x-ray machine operators that are at least equal to those established under this chapter.
 - (3) The applicant has successfully completed an educational program consisting of at least seven hours of instruction in dental x-ray machine operation that meets either of the following requirements:
 - (a) Has been approved by the board in accordance with section 4715.57 of the Revised Code;
 - (b) Is conducted by an institution accredited by the American dental association commission on dental accreditation.
- (C) A certificate issued under this section expires two years after it is issued and may be renewed if the certificate holder does both of the following:

- (1) Certifies to the board that the certificate holder has completed at least two hours of instruction in dental x-ray machine operation approved by the board in accordance with section 4715.57 of the Revised Code during the two-year period preceding the date the renewal application is received by the board.
- (2) Submits a renewal fee of twenty-five dollars to the board. Renewals shall be made in accordance with the standard renewal procedure established under Chapter 4745. of the Revised Code.

Effective Date: 10-20-1994; 05-12-2006

4715.56 DENTIST SUPERVISION OF RADIOLOGIC PROCEDURES.

A dental x-ray machine operator may perform radiologic procedures only if a dentist is providing direct supervision. Direct supervision does not require the dentist to observe each radiologic procedure performed by the operator, but does require that he be present at the location where the operator is performing radiologic procedures for purposes of consulting with and directing the operator while performing the procedures.

Effective Date: 10-20-1994

4715.57 CONTINUING EDUCATION ACCREDITATION.

- (A) Each person seeking approval for an educational program in dental x-ray machine operation shall apply to the state dental board on a form the board shall prescribe and provide. The application shall be accompanied by the fee established in rules adopted under division (C) of this section.
- (B) The board shall approve educational programs that meet the standards established in rules adopted under division (C) of this section. The approval shall be valid until surrendered by the program or suspended or revoked by the board. A program's approval may be suspended or revoked if the program does not comply with applicable requirements of this chapter or rules adopted under it.
- (C) The board shall adopt rules to implement and administer this section. The rules shall be adopted in accordance with Chapter 119. of the Revised Code and shall be no less stringent than any applicable standards specified in 42 C.F.R. 75. The rules shall do at least both of the following:
 - (1) Establish the fee that must accompany each application for approval of an educational program;
 - (2) Establish standards that an educational program must meet to be approved by the board.

Effective Date: 10-20-1994; 05-12-2006

EXPANDED FUNCTION DENTAL AUXILIARIES

4715.61 REGISTRATION AS EXPANDED FUNCTION DENTAL AUXILIARY REQUIRED.

- (A) Except as provided in division (B) of this section, no person shall practice as an expanded function dental auxiliary without being registered under this chapter as an expanded function dental auxiliary.
- (B) Division (A) of this section does not apply to any of the following:
 - (1) A dentist licensed under this chapter;
 - (2) A dental student who engages in any activities performed by expanded function dental auxiliaries as an integral part of a program of study leading to the receipt of a license to practice as a dentist under this chapter;
 - (3) An expanded function dental auxiliary student when the student participates in an educational or training activity of an accredited educational institution or a training program that does both of the following:
 - (a) Provides the education or training necessary to practice as an expanded function dental auxiliary;
 - (b) Ensures that a dentist licensed under this chapter, or a dentist who holds a limited teaching license issued under this chapter, is physically present in the facility where the expanded function dental auxiliary performs clinical dental procedures on patients.

Effective Date: 05-12-2007

4715.62 APPLICATION TO REGISTER AS EXPANDED FUNCTION DENTAL AUXILIARY.

- (A) Each individual seeking to register with the state dental board as an expanded function dental auxiliary shall file with the secretary of the board a written application for registration, under oath, on a form the board shall prescribe and provide. An applicant shall include with the completed application all of the following:
 - (1) An application fee of twenty dollars;

- (2) Proof satisfactory to the board that the applicant has successfully completed, at an educational institution accredited by the commission on dental accreditation of the American dental association or the higher learning commission of the north central association of colleges and schools, the education or training specified by the board in rules adopted under section 4715.66 of the Revised Code as the education or training that is necessary to obtain registration under this chapter to practice as an expanded function dental auxiliary, as evidenced by a diploma or other certificate of graduation or completion that has been signed by an appropriate official of the accredited institution that provided education or training;
 - (3) Proof satisfactory to the board that the applicant has passed an examination that meets the standards established by the board in rules adopted under section 4715.66 of the Revised Code to be accepted by the board as an examination of competency to practice as an expanded function dental auxiliary;
 - (4) Proof that the applicant holds current certification to perform basic life-support procedures, evidenced by documentation showing the successful completion of a basic life-support training course certified by the American red cross, the American heart association, or the American safety and health institute.
- (B) If an applicant complies with division (A) of this section, the board shall register the applicant as an expanded function dental auxiliary.

Effective Date: 05-12-2006; 2008 SB279 01-06-2009

4715.63 EXPIRATION AND RENEWAL OF EXPANDED FUNCTION DENTAL AUXILIARY REGISTRATION.

- (A) Registration under section 4715.62 of the Revised Code expires on the thirty-first day of December of the year following the year in which the registration occurs. An individual may renew a registration for subsequent two-year periods by submitting both of the following to the secretary of the state dental board each time the individual seeks to renew a registration:
- (1) A completed application for renewal, under oath, on a form the board shall prescribe and provide;
 - (2) A renewal fee of twenty dollars.
- (B) If an individual complies with division (A) of this section and is not in violation of any section of this chapter or rule adopted under it, the board shall renew the individual's registration for a two-year period that expires on the thirty-first day of December of the year following the year in which the registration was renewed.
- (C) Registration renewals shall be made in accordance with the standard renewal procedure established under Chapter 4745. of the Revised Code.

Effective Date: 05-12-2006

4715.64 PRACTICE AS EXPANDED FUNCTION DENTAL AUXILIARY.

- (A) The practice of an expanded function dental auxiliary shall consist of the following:
- (1) The procedures involved in the placement of restorative materials limited to amalgam restorative materials and non-metallic restorative materials, including direct-bonded restorative materials;
 - (2) The procedures involved in the placement of sealants;
 - (3) Any additional procedures authorized by the state dental board in rules adopted under section 4715.66 of the Revised Code.
- (B) An expanded function dental auxiliary shall practice under the direct supervision, order, control, and full responsibility of a dentist licensed under this chapter. At no time shall more than two expanded function dental auxiliaries be practicing as expanded function dental auxiliaries under the direct supervision of the same dentist. An expanded function dental auxiliary shall not practice as an expanded function dental auxiliary when the supervising dentist is not physically present at the location where the expanded function dental auxiliary is practicing.
- (C) Nothing in this section shall be construed by rule of the board or otherwise to authorize an expanded function dental auxiliary to engage in the practice of dental hygiene as defined by sections 4715.22 and 4715.23 of the Revised Code.

Effective Date: 05-12-2006

4715.65 RECORD OF EXPANDED FUNCTION DENTAL AUXILIARY REGISTRANTS.

The secretary of the state dental board shall keep a record of all persons registered under this chapter as expanded function dental auxiliaries. For each expanded function dental auxiliary, the record shall identify the location where the person primarily practices and the person's one or more supervising dentists.

Effective Date: 05-12-2006

4715.66 RULES GOVERNING EXPANDED FUNCTION DENTAL AUXILIARIES.

- (A) The state dental board shall adopt rules as the board considers necessary to implement and administer sections 4715.61 to 4715.64 of the Revised Code. The rules shall be adopted in accordance with Chapter 119. of the Revised Code.
- (B) In adopting rules under this section, all of the following apply:
 - (1) The board shall adopt rules specifying the education or training necessary for an individual to register as an expanded function dental auxiliary under this chapter.
 - (2) The board shall adopt rules specifying the standards that must be met for an examination to be accepted by the board as an examination of competency to practice as an expanded function dental auxiliary. In specifying the standards, the board shall provide that an examination will be accepted only if the entity that administered the examination required an individual to be one of the following as a condition of admission to the examination:
 - (a) An unlicensed dentist who has graduated from an accredited dental college, as specified in section 4715.10 of the Revised Code, and does not have a dental license under suspension or revocation by the board;
 - (b) A dental student who is enrolled in an accredited dental college, as specified in section 4715.10 of the Revised Code, and is considered by the dean of the college to be in good standing as a dental student;
 - (c) A graduate of a dental college located outside of the United States;
 - (d) A dental assistant who is certified by the dental assisting national board or the Ohio commission on dental assistant certification;
 - (e) A dental hygienist licensed under this chapter whose license is in good standing;
 - (f) An unlicensed dental hygienist who has graduated from an accredited dental hygiene school, as specified in section 4715.21 of the Revised Code, and does not have a dental hygienist license under suspension or revocation by the board.
 - (3) The board may adopt rules specifying procedures an expanded function dental auxiliary may perform that are in addition to the procedures specified in divisions (A)(1) and (2) of section 4715.64 of the Revised Code.

Effective Date: 05-12-2006

OHIO ADMINISTRATIVE CODE

CHAPTER 4715-11 QUALIFIED PERSONNEL

4715-11-01 DENTISTS MAY SUPERVISE DENTAL AUXILIARIES, BASIC QUALIFIED PERSONNEL, CERTIFIED DENTAL ASSISTANTS, EXPANDED FUNCTION DENTAL AUXILIARY.

- (A) Dental auxiliaries
- (1) A licensed dentist may, in accordance with board rules, assign under his personal supervision and full responsibility, the concurrent performance of supportive procedures, to include assisting with the administration of drugs, medications, and inhalation anesthetic agents, including nitrous oxide-oxygen (N₂O-O₂) minimal sedation.
 - (2) A licensed dentist shall not delegate parenteral injections for the administration of drugs, including local anesthetic agents, to dental auxiliaries unless they are appropriately licensed in the state of Ohio.
- (B) Basic qualified personnel
- (1) A licensed dentist may, in accordance with board rules, assign under his direct supervision and full responsibility, basic remediable intra-oral and extra-oral tasks and/or procedures to basic qualified personnel.
 - (2) A licensed dentist may utilize, under his direct supervision and full responsibility, no more than one basic qualified personnel appropriately trained as set forth in paragraph (A)(38) of rule 4715-11-02 of the Administrative Code in the monitoring of N₂O-O₂ minimal sedation, at any given time. This restriction is independent of the limitation on the number of licensed dental hygienists appropriately trained as set forth in paragraph (A)(2) of rule 4715-9-01 of the Administrative Code who may be employed to perform the administration of N₂O-O₂ minimal sedation.
 - (3) A licensed dentist may, in accordance with board rules, assign under his personal supervision and full responsibility, the concurrent performance of supportive procedures, to include assisting with the administration of drugs, medications, and inhalation anesthetic agents, including N₂O-O₂ minimal sedation to basic qualified personnel.
 - (4) A licensed dentist must maintain in his office a record of the training received by dental assistants who wish to perform the monitoring of N₂O-O₂ minimal sedation as set forth in paragraph (A)(38) of rule 4715-11-02 of the Administrative Code.
- (C) Certified dental assistant
- (1) A licensed dentist may, in accordance with board rules, assign under his direct supervision and full responsibility, basic remediable intra-oral and extra-oral tasks and/or procedures to currently certified dental assistants.
 - (2) A licensed dentist may utilize, under his direct supervision and full responsibility, no more than one certified dental assistant appropriately trained as set forth in paragraph (A)(38) of rule 4715-11-02 of the Administrative Code in the monitoring of N₂O-O₂ minimal sedation, at any given time. This restriction is independent of the limitation on the number of licensed dental hygienists appropriately trained as set forth in paragraph (A)(2) of rule 4715-9-01 of the Administrative Code who may be employed to perform the administration of N₂O-O₂ minimal sedation.
 - (3) A licensed dentist may, in accordance with board rules, assign under his direct supervision and full responsibility, the following dental tasks and procedures in addition to those basic remediable intra-oral and extra-oral dental tasks and/or procedures defined in rule 4715-11-02 of the Administrative Code to appropriately trained certified dental assistants pursuant to rule 4715-11-03 of the Administrative Code:
 - (a) Application of pit and fissure sealants; and
 - (b) Coronal polishing activities.
 - (4) A licensed dentist may utilize, under his direct supervision and full responsibility, no more than two certified dental assistants appropriately trained as set forth in rule 4715-11-03.1 of the Administrative Code to perform coronal polishing activities, at any given time. This restriction is independent of the limitation on the number of licensed dental hygienists who may be employed to perform the duties of a licensed dental hygienist as defined in sections 4715.22 and 4715.23 of the Revised Code.
 - (5) A licensed dentist must maintain in his office a record of the training received by certified dental assistants who wish to perform the monitoring of N₂O-O₂ minimal sedation as set forth in paragraph (A)(38) of rule 4715-11-02 of the Administrative Code.
- (D) Expanded function dental auxiliary
- (1) A licensed dentist may, in accordance with board rules, assign under his direct supervision and full responsibility, basic remediable intra-oral and extra-oral tasks and/or procedures to currently registered expanded function dental auxiliary.
 - (2) A licensed dentist may utilize, under his direct supervision and full responsibility, no more than one expanded function dental auxiliary appropriately trained as set forth in paragraph (A)(38) of rule 4715-11-02 of the Administrative Code in the monitoring of N₂O-O₂ minimal sedation, at any given time. This restriction is independent of the limitation on the number of licensed dental hygienists appropriately trained as set forth in paragraph (A)(2) of rule 4715-9-01 of the Administrative Code who may be employed to perform the administration of N₂O-O₂ minimal sedation.
 - (3) A licensed dentist may utilize, under his direct supervision, no more than two expanded function dental auxiliaries at any given time. This restriction is independent of the limitation on the number of licensed dental hygienists who may be employed to perform the duties of a licensed dental hygienist as defined in sections 4715.22 and 4715.23 of the Revised Code.
 - (4) A licensed dentist may, in accordance with board rules, assign under his direct supervision and full responsibility the following dental tasks and/or procedures in addition to those basic remediable intra-oral and extra-oral dental tasks and/or procedures defined in rule 4715-11-02 of the Administrative Code to registered expanded function dental auxiliaries:

- (a) Advanced remediable intra-oral and extra-oral tasks and/or procedures involved in the art or placement of preventative or restorative materials limited to the following:
 - (i) Application of pit and fissure sealants;
 - (ii) Amalgam restorative materials; and
 - (iii) Non-metallic restorative materials, including direct-bonded restorative materials.
- (5) A licensed dentist must maintain in his office a current record of the training received by expanded function dental auxiliaries who wish to perform the monitoring of N₂O-O₂ minimal sedation as set forth in paragraph (A)(38) of rule 4715-11-02 of the Administrative Code.

Effective: 12-24-2010

4715-11-02 BASIC QUALIFIED PERSONNEL; FUNCTIONS.

- (A) Basic qualified personnel must be trained directly via an employer/dentist, via in-office training, and/or via a planned sequence of instruction in an educational institution.
- (B) Under the direct supervision of the licensed dentist, the basic qualified personnel may perform basic remediable intra-oral and extra-oral tasks and/or procedures including the following, but do not include any advanced remediable intra-oral tasks and/or procedures as defined in rule 4715-11-04 of the Administrative Code.
 - (1) Aspiration and retraction, excluding placement of gingival retraction materials.
 - (2) Intra-oral instrument transfer.
 - (3) Preliminary charting of missing and filled teeth.
 - (4) Elastomeric impressions for diagnostic models and models to be used for opposing models in the construction of appliances and restorations.
 - (5) Taking impressions for the construction of custom athletic mouth protectors/mouthguards, and trays for application of medicaments.
 - (6) Application of disclosing solutions.
 - (7) Caries susceptibility testing.
 - (8) Demonstration of oral hygiene procedures, including, but not limited to, use of toothbrushes and dental floss.
 - (9) Shade selection for fabrication of appliances or restorations.
 - (10) Application of topical anesthetics.
 - (11) Pulp testing.
 - (12) Fluoride application.
 - (13) Topical applications of desensitizing agents to teeth.
 - (14) Application and removal of periodontal dressings.
 - (15) Suture removal.
 - (16) Placement of rubber dam over preplaced clamp, and removal of clamp and rubber dam.
 - (17) Application of cavity varnish.
 - (18) Impression, fabrication, cementation and removal of provisional restorations, not to include palliative or sedative restorations.
 - (19) Preliminary selection and sizing of stainless steel crowns.
 - (20) Preliminary selection and sizing of orthodontic bands and arch wires.
 - (21) Checking for and removal of loose orthodontic bands and loose brackets.
 - (22) Intra-oral bite registrations for diagnostic model articulation, restorations, and appliances.
 - (23) Irrigation and drying of canals during endodontic procedures.
 - (24) Placement of medication in the pulp chamber(s) of teeth with non-vital pulp or instrumented root canals.
 - (25) Placement and removal of surgical dressings.
 - (26) Placement and removal of orthodontic arch wires, auxiliary arch wires, and ligation of same to orthodontic bands and/or brackets.
 - (27) Placement and removal of orthodontic separators and ties.
 - (28) Polymerization of light-activated restorative or bonding materials.
 - (29) All supportive services necessary to the maintenance of a hygienic practice environment, including, but not limited to, all sterilizing procedures.
 - (30) 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:
 - (a) Physical positioning of the patient;
 - (b) Monitoring of vital signs;
 - (c) Assistance during administration of life-support activities; and
 - (d) Any other non-invasive procedures deemed necessary by the supervising dentist to maintain the health and safety of the patient.
 - (31) 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:
 - (a) Taking photographs;
 - (b) Recording patient treatment;
 - (c) Measurement of blood pressure and body temperature; and
 - (d) Other common tests deemed necessary by the supervising dentist.
 - (32) All extra-oral supportive laboratory procedures, including, but not limited to:
 - (a) Repair, construction and finishing of metallic and plastic prosthetic devices; and

- (b) Compilation of radiographic data for interpretation by the dentist, i.e., tracings, etc.
- (33) The preparation of materials, drugs and medications for use in dental procedures, including, but not limited to:
 - (a) Palliative materials;
 - (b) Impression materials; and
 - (c) Restorative materials.
- (34) 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.
- (35) All non-invasive supportive services normally utilized in conjunction with the treatment by the dentist of fascia pain or TMJ syndrome.
- (36) 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.
- (37) Impressions for removable or fixed orthodontic appliances.
- (38) Nitrous oxide-oxygen (N₂O-O₂) minimal sedation monitoring – A dental assistant may monitor N₂O-O₂ minimal sedation as defined in rule 4715-3-01 of the Administrative Code if all of the following requirements are met:
 - (a) The dental assistant must be at least eighteen years of age.
 - (b) The dental assistant has at least two years and three thousand hours of experience in the practice of dental assisting.
 - (c) The dental assistant has 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 remains current at all times when monitoring N₂O-O₂ minimal sedation.
 - (d) The dental assistant has successfully completed a six-hour course in N₂O-O₂ minimal sedation monitoring as defined in rule 4715-11- 02.1 of the Administrative Code. A certificate, documenting successful completion of the course, must be provided to the dental assistant by the permanent sponsor within ten days. This original certificate or a copy must be maintained in the office(s) wherein the dental assistant is employed. The course must be taken through a permanent sponsor.
 - (e) Under no circumstances may the dental assistant administer, adjust, or terminate N₂O-O₂ minimal sedation.
 - (f) The dental assistant shall not monitor more than one patient at a time.
 - (g) The dental assistant shall physically remain with the patient at all times.
 - (h) The supervising dentist approves discharge of the patient.
 - (i) Nothing in this rule shall be construed to allow the dental assistant to administer N₂O-O₂ minimal sedation.

Replaces: 4715-3-01(N)(1); 4715-11-01

Effective: 12-24-2010

Prior Effective Dates: 4-5-77, 4-7-00, 4-12-02, 6-21-04, 4-7-05, 7-6-06, 5-22-09

4715-11-02.1 MONITORING NITROUS OXIDE-OXYGEN (N₂O-O₂) MINIMAL SEDATION; EDUCATION, TRAINING AND EXAMINATION REQUIRED.

Each dental auxiliary seeking to monitor nitrous oxide-oxygen (N₂O-O₂) 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 N₂O-O₂ minimal sedation. In order to monitor N₂O-O₂ 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 N₂O-O₂ 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 N₂O-O₂ 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 N₂O-O₂ minimal sedation
 - (5) Anatomy and physiology of respiration
 - (6) Medical assessment of the patient prior to administration of N₂O-O₂ 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 N₂O-O₂ 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 N₂O-O₂ 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 N₂O-O₂ 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

4715-11-03 CERTIFIED DENTAL ASSISTANT; FUNCTIONS; EDUCATION, TRAINING AND SUPERVISION REQUIREMENTS.

- (A) A licensed dentist may assign to certified dental assistants under his direct supervision and full responsibility those basic remediable intra-oral dental tasks and/or procedures as defined in rule 4715-11-02 of the Administrative Code.
- (B) A licensed dentist may assign to currently certified dental assistants under his direct supervision and full responsibility the following dental tasks and/or procedures in addition to those basic remediable intra-oral dental tasks and/or procedures as defined in rule 4715-11-02 of the Administrative Code:
- (1) "Pit and fissure sealants" – The certified dental assistant may apply pit and fissure sealants if all the following requirements are met:
 - (a) The dental assistant has successfully completed a course in the application of sealants consisting of at least two hours of didactic instruction and six hours of clinical instruction through a program provided by an institution accredited by the American dental association commission on dental accreditation or a program provided by a sponsor of continuing education approved by the board; and
 - (b) The dentist evaluates the patient and designates the teeth and surfaces that will benefit from the application of sealant on the day the application is to be performed; and
 - (c) The dentist supervising the assistant has observed the assistant successfully apply at least six sealants; and
 - (d) The dentist supervising the assistant checks and approves the application of all sealants placed by the assistant before the patient leaves the location where the sealant application procedure is performed.
 - (2) "Coronal polishing" – The certified dental assistant may perform polishing of the enamel and restorations on the anatomical crowns of human teeth by utilizing only a combination of a polishing agent, a slow speed hand piece, a prophylaxis angle and a rubber cup, if all the following requirements are met:
 - (a) The dental assistant receives a certificate from the board authorizing the assistant to engage in coronal polishing activities pursuant to completion of the education, training, assessment and examination requirements set forth in division (B) of section 4715.39 of the Revised Code and rule 4715-11- 03.1 of the Administrative Code; and
 - (b) The polishing is performed only after the supervising dentist has evaluated the patient and any calculus detected on the teeth to be polished has been removed by a dentist or dental hygienist; and
 - (c) The dentist supervising the assistant supervises not more than two dental assistants engaging in polishing activities at any given time.

Nothing in paragraph (B)(2) of this rule authorizes the mechanical removal of calculus or authorizes a certified dental assistant to perform a complete oral prophylaxis.

Replaces: 4715-11-02

Effective: 12-24-2010

Prior Effective Dates: 09-28-04, 11-13-06

4715-11-03.1 CORONAL POLISHING CERTIFICATION.

Pursuant to section 4715.39 of the Revised Code and this rule, certified dental assistants shall receive certification to perform coronal polishing and may do so under the restrictions set forth in rule 4715-11-02 of the Administrative Code.

- (A) Qualifications – Within ninety days from receipt of successfully passing the standardized examination required pursuant to division (B)(5) of section 4715.39 of the Revised Code, an applicant to be considered for issuance of coronal polishing certification shall furnish satisfactory proof of all the following on a form prescribed and provided by the state dental board:
- (1) He is currently certified by the dental assisting national board or the Ohio commission on dental assistant certification; and
 - (2) He has successfully completed an approved training program as defined by division (B)(5) of section 4715.39 of the Revised Code and paragraph (B) of this rule; and
 - (3) He has successfully passed standardized testing as required by division (B)(5) of section 4715.39 of the Revised Code and paragraph (C) of this rule immediately following successful completion of a skills assessment component of an approved training program.

The board executive office shall issue a coronal polishing certificate to those certified dental assistants who have provided a completed application along with an application fee of fifteen dollars, the appropriate documentation of current certification and approved training

program, and successful completion of standardized testing. Certified dental assistants who do not submit the application and appropriate documentation for a coronal polishing certificate within ninety days after successful completion of the standardized testing required pursuant to division (B)(5) of section 4715.39 of the Revised Code and paragraph (C) of this rule, must retake the training program in its entirety including, but not limited to, successful completion of standardized testing.

- (B) Approved training program – training in the polishing of the clinical crowns of teeth through an approved program accredited by the American dental association commission on dental accreditation or equivalent board-approved training through a college or university accredited by the higher learning commission of the North central association of colleges and schools. The college or university must have a classroom and a (pre)clinical facility with the proper armamentarium and equipment to support the educational objectives.
- (1) The board-approved training program must include a minimum of seven hours of coursework of which three are didactic and four are (pre)clinical. The training shall include courses in:
 - (a) Basic dental anatomy; and
 - (b) Infection control; and
 - (c) Coronal polishing which consists of didactic, preclinical, and clinical instruction; and
 - (d) A clinical skills assessment that includes successful completion of a standardized examination.
 - (2) The faculty who participate in a coronal polishing course shall be full or part-time. Faculty must be competent educators with educational methodology, professional training, and have experience in coronal polishing. The participating faculty must be associated with an educational institution who is accredited by the American dental association commission on dental accreditation. There shall be a supervising dentist or dental hygienist faculty present for all (pre)clinical portions of the course. This person will be responsible for the learning experiences. Only course faculty will be responsible for final evaluation of students.
 - (3) This course shall include an evaluation component, mechanism, or procedure which assesses competence in coronal polishing. Minimal competency level shall be at seventy-five percent and must be demonstrated by the student prior to sitting for the standardized examination. The skills assessment must be on a clinical patient and disclosing solution must be utilized as an evaluation tool.
 - (4) An applicant shall not be permitted to take the standardized examination until the instructor certifies that the applicant has successfully completed all components of the training program and that the applicant is deemed capable of safely performing coronal polishing. The board reserves the right to make an independent determination on the issue of completion.
 - (5) The board retains the right and authority, upon notification, to audit, monitor, or request evidence demonstrating adherence to Chapter 4715. of the Revised Code for training programs approved by board action. The board may rescind approval status if the career college or school has disseminated any false or misleading information in connection with the training program, or if the career college or school has failed to conform to Chapter 4715. of the Revised Code or agency 4715 of the Administrative Code.
- (C) Standardized testing – A board-approved examination to be administered by the dental assisting national board, the Ohio commission on dental assistant certification, or the educational institution in which the applicant has obtained successful completion of an approved training program.
- (1) The examination shall be conducted within sixty days after the conclusion of the training program and shall be governed in format, content and subject matter by the testing agency and/or educational institution.
 - (2) The minimum passing score for the standardized testing is seventy-five per cent.
 - (3) An applicant must submit the examination fee established by the testing entity each time the applicant takes the examination.
 - (4) An applicant who fails to successfully complete the examination after the third attempt must retake the training program.
 - (5) An applicant must file a new application for each examination to be taken and submit a new examination fee as provided for in paragraph (C)(3) of this rule.
- (D) The board shall issue a certificate to perform coronal polishing to currently certified dental assistants who, within one year immediately preceding the date of application, have completed the requirements set forth in paragraphs (A)(2) and (A)(3) of this rule.
- (E) A certified dental assistant shall be exempt from the approved training program and standardized testing requirements provided in paragraphs (A)(2) and (A)(3) of this rule if he holds a current license, certificate, or other credential issued by another state that the board determines uses standards that are at least equal to those established by agency 4715 of the Administrative Code.

Replaces: 4715-10-01

Effective: 12-24-2010

Prior Effective Dates: 06-21-04

4715-11-04 EXPANDED FUNCTION DENTAL AUXILIARIES; FUNCTIONS.

- (A) A licensed dentist may assign to an expanded function dental auxiliary under his direct supervision and full responsibility the following tasks and/or procedures in addition to those basic remediable intra-oral and extra-oral dental tasks and/or procedures as defined in rule 4715-11-02 of the Administrative Code.
- (B) "Advanced remediable intra-oral dental tasks and/or procedures" – all tasks and/or procedures involved in the art or placement of preventive or restorative materials limited to the following:
- (1) Pit and fissure sealants;
 - (2) Amalgam restorative materials; and
 - (3) Non-metallic restorative materials, including direct-bonded restorative materials.

Replaces: 4715-11-03

Effective: 12-24-2010

Prior Effective Dates: 04-09-77, 03-03-95, 06-21-04, 10-09-06

4715-11-04.1 APPLICATION FOR REGISTRATION AS EXPANDED FUNCTION DENTAL AUXILIARY; REQUIREMENTS; RENEWAL; EXEMPTIONS.

- (A) Each individual seeking to practice as an expanded function dental auxiliary shall register with the board in accordance with section 4715.62 of the Revised Code. An applicant for registration shall file with the secretary of the board a written application for registration, under oath, on a form the board shall prescribe and provide. An applicant shall include with the completed application all of the following:
- (1) An application fee of twenty dollars;
 - (2) Proof satisfactory to the board that the applicant has successfully completed, at an educational institution accredited by the American dental association commission on dental accreditation or the higher learning commission of the north central association of colleges and schools, the education or training specified in rule 4715-11- 04.2 of the Administrative Code. Proof of completion of the education or training may be evidenced by a diploma or certificate of graduation or completion that has been signed by an appropriate official of the accrediting institution that provided education or training;
 - (3) Proof satisfactory to the board that the applicant has passed an examination that meets the standards established in rule 4715-11-04.3 of the Administrative Code;
 - (4) Proof that the applicant holds current certification to perform basic life-support procedures, evidenced by documentation showing the successful completion of a basic life-support training course certified by the American red cross, the American heart association, or the American safety and health institute.
- (B) Registration as an expanded function dental auxiliary expires on the thirty-first day of December of the year following the year in which the registration occurs. An individual may renew a registration for subsequent two-year periods in accordance with the standard renewal procedures established under Chapter 4745. of the Revised Code by submitting both of the following to the secretary of the state dental board each time the individual seeks to renew a registration:
- (1) A completed application for renewal, under oath, on a form the board shall prescribe and provide; and (2) A renewal fee of twenty dollars.
- (C) Paragraph (A) of this rule does not apply to any of the following:
- (1) A dentist licensed under this chapter;
 - (2) A dental student who engages in any activities performed by expanded function dental auxiliaries as an integral part of a program of study leading to receipt of a license to practice as a dentist under this chapter;
 - (3) An expanded function dental auxiliary student when the student participates in an educational or training activity of an accredited education institution or a training program that does both of the following:
 - (a) Provides the education or training necessary to practice as an expanded function dental auxiliary; and
 - (b) Ensures that a dentist licensed under this chapter, or a dentist who holds a limited teaching license issued under this chapter, is physically present in the facility where the expanded function dental auxiliary performs clinical dental procedures on patients.

Replaces: 4715-11-04

Effective: 12-24-2010

Prior Effective Dates: 10-09-06, 04-02-10

4715-11-04.2 EDUCATION OR TRAINING NECESSARY TO REGISTER AS AN EXPANDED FUNCTION DENTAL AUXILIARY.

- (A) In order to register with the board as an expanded function dental auxiliary, an individual must complete an educational program that meets all of the following requirements:
- (1) The program is offered by an educational institution accredited by the American dental association commission on dental accreditation or the higher learning commission of the north central association of colleges and schools.
 - (2) The program must include a minimum of one hundred eighty hours of coursework, of which one hundred hours are preclinical and didactic, and eighty hours are clinical, and includes training in all of the following areas:
 - (a) Nomenclature
 - (b) Caries classification
 - (c) Oral anatomy
 - (d) Dental morphology
 - (e) Periodontium
 - (f) Histology
 - (g) Basics of occlusion
 - (h) Ergonomics
 - (i) Instrumentation
 - (j) Pulp protection
 - (k) Dental materials
 - (l) Posterior amalgam and non-metallic restorations
 - (m) Matrix and wedge techniques
 - (n) Temporization
 - (o) Amalgam placement and carving
 - (p) Polishing amalgams

- (q) Non-metallic restorative material placement
 - (r) Non-metallic restorative material finishing and polishing utilizing both low and high speed handpieces
 - (s) Pit and fissure sealant placement
 - (t) Rubber dam clamp placement and removal
 - (u) Rubber dam placement and removal
- (3) A dentist licensed under section 4715.10 of the Revised Code or a dentist holding a limited teaching license under section 4715.16 of the Revised Code is physically present in the facility when clinical procedures associated with the education or training of expanded function dental auxiliary are performed on patients.
- (B) An unlicensed dentist who does not have a dental license under suspension or revocation by the board and who seeks to register with the board as an expanded function dental auxiliary shall fulfill the requirements of paragraph (A) of this rule upon submission of proof of graduation from an accredited dental college as specified in section 4715.10 of the Revised Code.
- (C) A dental student seeking to register with the board as an expanded function dental auxiliary shall fulfill the requirements of paragraph (A) of this rule upon submission to the board proof that the dental student is currently enrolled in an accredited dental college and is considered by the dean of the college to have completed sufficient clinical training as set forth in paragraph (A) of this rule, and be in good standing as a dental student.
- (D) A graduate of an unaccredited dental college located outside the United States seeking to register with the board as an expanded function dental auxiliary shall fulfill the requirements of paragraph (A) of this rule upon submission of proof that the individual has completed sufficient clinical training at an accredited dental college as evidenced by a letter signed by the dean of the college to have completed sufficient clinical training as set forth in paragraph (A) of this rule.

Replaces: 4715-11- 04.1

Effective: 12-24-2010

Prior Effective Dates: 10-09-06, 04-02-10

4715-11-04.3 EXAMINATION OF APPLICANTS.

- (A) Each individual seeking to register with the board as an expanded function dental auxiliary must successfully pass the examination administered by the commission on dental testing in Ohio or an examination accepted by the board as an examination of competency to practice as an expanded function dental auxiliary.
- (B) An examination may be accepted by the board only if the entity that administers the examination requires an individual to be one of the following as a condition of admission to the examination:
- (1) An unlicensed dentist who has graduated from an accredited dental college, as specified in section 4715.10 of the Revised Code, and does not have a dental license under suspension or revocation by the board;
 - (2) A dental student who is enrolled in an accredited dental college, as specified in section 4715.10 of the Revised Code, and is considered by the dean of the college to be in good standing as a dental student;
 - (3) A graduate of an unaccredited dental college located outside the United States;
 - (4) A dental assistant who is certified by the dental assisting national board or the Ohio commission on dental assistant certification;
 - (5) A dental hygienist licensed under this chapter whose license is in good standing; or
 - (6) An unlicensed dental hygienist who has graduated from an accredited dental hygiene program, as specified in section 4715.21 of the Revised Code, and does not have a dental hygiene license under suspension or revocation by the board.

Replaces: 4715-11- 04.2

Effective: 12-24-2010

Prior Effective Dates: 10-09-06

4715-11-06 NON-DELEGABLE DENTAL TASKS AND/OR PROCEDURES.

The following dental tasks and/or procedures shall not be delegated by any licensed dentists:

- (A) Definitive diagnosis and treatment planning.
- (B) The final placement of any fixed or removable appliances.
- (C) The final removal of any fixed appliance.
- (D) The therapeutic intra-oral adjustment of any fixed or removable appliance.
- (E) Cutting procedures utilized in the preparation of the coronal or root portion of the tooth.
- (F) Cutting procedures involving the supportive structures of the tooth.
- (G) The placement of the final root canal filling.
- (H) Final impressions of any tissue-bearing area, whether it be hard or soft tissue, upon which a prosthetic restoration is to be placed. Taking of impressions for athletic mouthguards or similar appliances is not to be construed as a final impression.
- (I) Occlusal registration procedures for any prosthetic restoration, whether it be fixed or removable.
- (J) The final placement of prefabricated or cast restorations or crowns.
- (K) Retraction of the gingival sulcus prior to the direct or indirect impression technique.
- (L) Procedures utilizing light amplification by stimulated emission of radiation (LASER) technologies (excluding caries susceptibility testing devices).
- (M) Any other dental tasks and/or procedures which are prohibited by law or agency-level 4715 rules of the Administrative Code.

Effective: 6-21-04

CHAPTER 4715-12 DENTAL ASSISTANT RADIOGRAPHER

4715-12-01 PERMISSIBLE PRACTICES OF A DENTAL ASSISTANT RADIOGRAPHER; SUPERVISION REQUIRED; CERTIFICATE TO BE DISPLAYED.

- (A) A dental assistant radiographer may perform standard, diagnostic, radiologic procedures for the purpose of contributing to the provision of dental care to a dental patient.
- (B) A dental assistant radiographer may perform radiologic procedures only under the direct supervision of the supervising dentist.
- (C) The certificate must be displayed in a conspicuous location in the office in which the dental assistant radiographer is employed, or shall be kept on file at the teaching institution and be made immediately available upon the request of an agent of the board.

Effective: 10-09-2006

Prior Effective Dates: 3-3-95; 4-4-02

4715-12-02 APPLICATION FOR CERTIFICATE; REQUIREMENTS; EXCEPTIONS.

- (A) Each person who desires to perform the duties of a dental assistant radiographer shall file with the secretary of the state dental board a written application for a dental assistant radiographer's certificate. Each applicant for a dental assistant radiographer's certificate shall pay an application fee of twenty-five dollars. Each applicant shall furnish satisfactory proof of the following on a form prescribed and provided by the state dental board:
 - (1) Except as provided in paragraph (B) of this rule, he has completed a board-approved dental radiography training program presented by either of the following:
 - (a) An accredited educational institution or program; or
 - (b) A permanent sponsor of continuing education as listed in paragraphs (A)(1) to (A)(9) of rule 4715-8-02 of the Administrative Code.
- (B) A dental assistant radiographer shall be exempt from the initial training requirements provided in paragraph (A) of this rule if either of the following apply:
 - (1) He holds current certification as a dental assistant from the "Dental Assisting National Board" or the "Ohio Commission on Dental Assistant Certification"; or
 - (2) He holds a current license, certificate, or other credential issued by another state that the board determines uses standards for dental assistant radiographers that are at least equal to those established by state dental board rules.

Effective: 10-09-2006

Prior Effective Dates: 3-3-95; 4-4-02; 11-1-04

4715-12-03 CERTIFICATE RENEWAL.

- (A) Each person who is certified as a dental assistant radiographer shall on or before the first day of January of each odd-numbered year, register with the state dental board. The registration shall be made on a form prescribed by the board, and shall include the certificate holder's name, address, certificate number, proof of having completed at least two hours of continuing education in radiation technology from a board-approved biennial or permanent sponsor during the two-year period immediately preceding renewal, and such other reasonable information as the board may consider necessary, and shall include payment of a biennial registration fee of twenty-five dollars. This certificate shall be in effect for the two-year period beginning on the first day of January of the odd-numbered year, and ending on the last day of December of the following even-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 certificate holder to renew his registration in accordance with this rule shall result in an automatic suspension of his certificate to practice as a dental assistant radiographer.
- (B) Any dental assistant radiographer whose certificate has been suspended under this section must immediately cease taking x-rays until said certificate has been reinstated. If the certificate holder has not reinstated the certificate prior to one year from the date of automatic suspension, the certificate holder must file an application for reinstatement, and prior to reinstatement satisfactorily complete not less than two hours of continuing education approved in advance by the board. Within one year of the date of automatic suspension, the certificate holder may be reinstated by the payment of his biennial registration fee of twenty-five dollars, and in addition thereto fifteen dollars to cover costs of the reinstatement.
- (C) The dental assistant radiographer's certificate may not be retired.

Effective: 10-09-2006

Prior Effective Dates: 3-3-95; 4-4-02

4715-12-04 ACCREDITATION OF EDUCATION PROGRAMS; APPLICATION; FEE; SUSPENSION; REVOCATION.

- (A) Any permanent sponsor wishing to offer dental assistant radiographer's training must offer a curriculum of at least seven hours to include the following subjects:
 - (1) Radiation physics;
 - (2) Radiation biology;
 - (3) Radiation health, safety and protection;

- (4) X-ray films and radiographic film quality;
- (5) Radiographic techniques;
- (6) Darkroom and processing techniques; and
- (7) Film mounting.

This curriculum may be presented as a correspondence course.

- (B) Clinical experience making a variety of radiographs and radiographic surveys must be part of the course curriculum. The clinical experience must be completed within sixty days after completion of the seven subjects of the curriculum. The clinical experience may be performed in the dental office in which the dental assistant is employed or is serving an externship. The employing/supervising dentist must certify to the sponsor of the dental assistant radiography training program that the clinical experience was completed.
- (C) Permanent sponsors wishing to obtain accreditation of radiologic education programs must apply on a form prescribed and provided by the state dental board, and must submit a fee of sixty-seven dollars and fifty cents.
- (D) All programs submitted will be reviewed by the board. The accreditation or of approval shall be valid until surrendered by the program, or suspended or revoked by the board. A program's accreditation or approval may be suspended or revoked if the program does not comply with applicable requirements of the Revised Code or state dental board rules.

Effective: 10-09-2006

Prior Effective Dates: 3-3-95; 4-4-02; 11-1-04

4715-12-05 CONTINUING EDUCATION REQUIREMENTS.

- (A) Every person certified to practice as a dental assistant radiographer and required to register with the state dental board shall provide proof to the board at the time of applying for a renewal of registration that in the preceding two years the registrant has completed a minimum of two hours of continuing education in dental radiation technology. Certification shall be made upon the application for registration prescribed by the board pursuant to section 4715.53 of the Revised Code.
- (B) Continuing education programs may be developed and offered to dental assistant radiographers by any of the following agencies or organizations:
 - (1) National, state, district, or local dental associations affiliated with the American dental association or National dental association;
 - (2) National, state, district, or local dental hygienists' associations affiliated with the American dental hygienists' association;
 - (3) National, state, district, or local dental assistants associations affiliated with the American dental assistants association;
 - (4) Accredited dental colleges or schools;
 - (5) Accredited dental hygiene colleges or schools;
 - (6) Other organizations, schools, paraprofessional programs, or agencies approved by the state dental board.
- (C) Continuing radiation technology programs include, but are not limited to, programs that address any of the following:
 - (1) Radiation physics;
 - (2) Radiation biology;
 - (3) Radiation health, safety and protection;
 - (4) X-ray films and radiographic film quality;
 - (5) Radiographic techniques;
 - (6) Darkroom and processing techniques; and
 - (7) Film mounting.
- (D) A dental assistant radiographer shall retain in his 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 dental assistant radiographers, and the board may request such documentation from dental assistant radiographers at random without cause.
- (E) The board may excuse dental assistant radiographers, as a group or as individuals, from all or any part of the requirements of this rule because of an unusual circumstance, emergency, or special hardship.
- (F) Failure to comply with the requirements of this rule constitutes a failure to renew registration pursuant to section 4715.53 of the Revised Code.

Effective: 10-09-2006

Prior Effective Dates: 4-4-02

POLICY REGARDING THE MONITORING OF NITROUS OXIDE-OXYGEN (N₂O-O₂) MINIMAL SEDATION BY QUALIFIED DENTAL ASSISTANTS AND DENTAL HYGIENISTS

Preamble: The purpose of this policy is to clarify the Ohio State Dental Board's (Board) position regarding the monitoring of nitrous oxide-oxygen (N₂O-O₂) minimal sedation by qualified dental assistants and dental hygienists.

Dental Assistants: 4715-11-02 Basic qualified personnel: functions

Paragraph (B)(38) of Ohio Administrative Code section 4715-11-02 stipulates that a dental assistant may monitor N₂O-O₂ minimal sedation if specific requirements are met. Further, in order to be allowed to monitor N₂O-O₂ minimal sedation under the direct supervision of the licensed dentist, the dental assistant must document current completion of basic life-support, and all education and examination requirements on a form supplied by the Board. This form MUST be maintained in the dental office wherein the dental assistant is practicing.

Dental Hygienists: 4715-9-01 Permissible practices of a dental hygienist

Paragraph (A)(3) of Ohio Administrative Code section 4715-9-01 stipulates that a dental hygienist may monitor N₂O-O₂ minimal sedation if specific requirements are met. Additionally, all licensed dental hygienists may perform the duties of basic qualified personnel under the direct supervision of a licensed dentist, including the monitoring of N₂O-O₂ minimal sedation. As with the dental assistant, in order to be allowed to monitor N₂O-O₂ minimal sedation under the direct supervision of the licensed dentist, the dental hygienist must document current completion of basic life-support, and all education and examination requirements on a form supplied by the Board. This form MUST be maintained in the dental office wherein the dental hygienist is practicing.

Webster's Dictionary defines a monitor as someone who advises, warns or cautions. The verb monitoring is defined as "to watch or check on", or "to check on or regulate the performance of, [a machine]."

It is the position of the Board that with respect to the Administrative Code section in question, monitoring means to watch or check on. Once the licensed dentist has initiated and administered the nitrous oxide, the trained dental auxiliary is to monitor the N₂O-O₂ minimal sedation and advise or warn the dentist if something is wrong. The dentist then is the one responsible for adjusting levels, etc. The only thing a dental auxiliary can do short of monitoring, –is remove the nitrous oxide delivery apparatus from the patient in an emergency.

(June 29, 2011)