

TITLE III  
LICENSING

## CHAPTER 10

## GENERAL REQUIREMENTS

[Prior to 5/18/88, Dental Examiners, Board of[320]]

**650—10.1(153) Licensed or registered personnel.** Persons engaged in the practice of dentistry in Iowa must be licensed by the board as a dentist, and persons performing services under Iowa Code section 153.15 must be licensed by the board as a dental hygienist. Persons engaged in the practice of dental assisting must be registered by the board pursuant to 650—Chapter 20.

This rule is intended to implement Iowa Code sections 147.2 and 153.17.

**650—10.2(147,153) Display of license, registration, permit, and renewal.** The license to practice dentistry or dental hygiene or the registration as a dental assistant and the current renewal must be prominently displayed by the licensee or registrant at each permanent practice location. A dentist who holds a permit to administer deep sedation/general anesthesia or conscious sedation, or a dental hygienist who holds a permit to administer local anesthesia, shall also prominently display the permit and the current renewal at each permanent practice location.

**10.2(1)** Additional certificates shall be obtained from the board whenever a licensee or registrant practices at more than one address.

**10.2(2)** Duplicate licenses, certificates of registration, or permits shall be issued by the board upon satisfactory proof of loss or destruction of the original license, certificate of registration, or permit.

This rule is intended to implement Iowa Code sections 147.7, 147.10 and 147.80(17).

**650—10.3(153) Authorized practice of a dental hygienist.**

**10.3(1)** “Practice of dental hygiene” as defined in Iowa Code section 153.15 as amended by 2017 Iowa Acts, Senate File 479, means the performance of the following educational, therapeutic, preventive and diagnostic dental hygiene services. Such services, except educational services, shall be delegated by and performed under the supervision of a dentist licensed pursuant to Iowa Code chapter 153.

*a.* Educational. Assessing the need for, planning, implementing, and evaluating oral health education programs for individual patients and community groups; conducting workshops and in-service training sessions on dental health for nurses, school personnel, institutional staff, community groups and other agencies providing consultation and technical assistance for promotional, preventive and educational services.

*b.* Therapeutic. Identifying and evaluating factors which indicate the need for and performing (1) oral prophylaxis, which includes supragingival and subgingival debridement of plaque, and detection and removal of calculus with instruments or any other devices; (2) periodontal scaling and root planing; (3) removing and polishing hardened excess restorative material; (4) administering local anesthesia with the proper permit; (5) administering nitrous oxide inhalation analgesia in accordance with 650—subrules 29.6(4) and 29.6(5); (6) applying or administering medicaments prescribed by a dentist, including chemotherapeutic agents and medicaments or therapies for the treatment of periodontal disease and caries; (7) removal of adhesives.

*c.* Preventive. Applying pit and fissure sealants and other medications or methods for caries and periodontal disease control; organizing and administering fluoride rinse or sealant programs.

*d.* Diagnostic. Reviewing medical and dental health histories; performing oral inspection; indexing dental and periodontal disease; preliminary charting of existing dental restorations and teeth; making occlusal registrations for mounting study casts; testing pulp vitality; analyzing dietary surveys.

*e.* The following services may only be delegated by a dentist to a dental hygienist: administration of local anesthesia, placement of sealants, and the removal of any plaque, stain, calculus, or hard natural or synthetic material except by toothbrush, floss, or rubber cup coronal polish.

**10.3(2)** All authorized services provided by a dental hygienist, except educational services, shall be performed under the general, direct, or public health supervision of a dentist currently licensed in the state of Iowa in accordance with 650—1.1(153) and 650—10.5(153).

**10.3(3)** Under the general or public health supervision of a dentist, a dental hygienist may provide educational services, assessment, screening, or data collection for the preparation of preliminary written records for evaluation by a licensed dentist. A dentist is not required to examine a patient prior to the provision of these dental hygiene services.

**10.3(4)** The administration of local anesthesia or nitrous oxide inhalation analgesia shall only be provided under the direct supervision of a dentist.

**10.3(5)** All other authorized services provided by a dental hygienist to a new patient shall be provided under the direct or public health supervision of a dentist. An examination by the dentist must take place during an initial visit by a new patient, except when hygiene services are provided under public health supervision.

**10.3(6)** Subsequent examination and monitoring of the patient, including definitive diagnosis and treatment planning, is the responsibility of the dentist and shall be carried out in a reasonable period of time in accordance with the professional judgment of the dentist based upon the individual needs of the patient.

**10.3(7)** General supervision shall not preclude the use of direct supervision when in the professional judgment of the dentist such supervision is necessary to meet the individual needs of the patient.

**10.3(8)** Expanded function requirements.

*a. Supervision requirements.* A dental hygienist may only perform expanded function procedures which are delegated by and performed under the supervision of a dentist licensed pursuant to Iowa Code chapter 153. The taking of occlusal registrations for purposes other than mounting study casts may be performed under general supervision; all other expanded function procedures shall be performed under direct supervision.

*b. Expanded function training required.* A dental hygienist shall not perform any expanded function procedures listed in this chapter unless the dental hygienist has successfully met the education and training requirements and is in compliance with the requirements of this chapter.

*c. Education and training requirements.* All expanded function training must be prior-approved by the board. The supervising dentist and the dental hygienist shall be responsible for maintaining in each office of practice documentation of successful completion of the board-approved training.

(1) Expanded function training for Level 1 procedures shall be eligible for board approval if the training is offered through a program accredited by the Commission on Dental Accreditation of the American Dental Association (ADA) or another program, which may include on-the-job training offered by a dentist licensed in Iowa. Training must consist of the following:

1. An initial assessment to determine the base entry level of all participants in the program;
2. A didactic component;
3. A laboratory component, if necessary;
4. A clinical component, which may be obtained under the personal supervision of the participant's supervising dentist while the participant is concurrently enrolled in the training program; and
5. A postcourse competency assessment at the conclusion of the training program.

(2) Expanded function training for Level 2 procedures shall be eligible for board approval if the training is offered through the University of Iowa College of Dentistry or a program accredited by the Commission on Dental Accreditation of the American Dental Association.

**10.3(9)** Expanded function providers.

*a. Basic expanded function provider.* Dental hygienists who do not wish to become certified as a Level 1 or Level 2 provider may perform select Level 1 expanded function procedures provided they have met the education and training requirements for those procedures and are in compliance with the requirements of this chapter. A dentist may delegate to a dental hygienist only those Level 1 procedures for which the dental hygienist has received the required expanded function training.

*b. Certified Level 1 provider.* A dental hygienist must successfully complete training for all Level 1 expanded function procedures before becoming a certified Level 1 provider.

(1) A dentist may delegate any of the Level 1 expanded function procedures to a dental hygienist who is a certified Level 1 provider.

(2) Level 1 procedures include:

1. Taking occlusal registrations for purposes other than mounting study casts;
2. Placement and removal of gingival retraction;
3. Fabrication and removal of provisional restorations;
4. Applying cavity liners and bases and bonding systems for restorative purposes; and
5. Taking final impressions.

*c. Certified Level 2 provider.* A dental hygienist must become a certified Level 1 provider and successfully pass a board-approved entrance examination with a score of at least 75 percent before beginning training to become a certified Level 2 provider. A dental hygienist must successfully complete training for all Level 2 expanded function procedures before becoming a certified Level 2 provider.

(1) A dentist may delegate any of the Level 1 or Level 2 expanded function procedures to a dental hygienist who is a certified Level 2 provider.

(2) Level 2 procedures include:

1. Placement and shaping of amalgam following preparation of a tooth by a dentist;
2. Placement and shaping of composite following preparation of a tooth by a dentist;
3. Forming and placement of stainless steel crowns;
4. Taking records for the fabrication of dentures and partial dentures; and
5. Tissue conditioning (soft reline only).

These procedures refer to both primary and permanent teeth.

This rule is intended to implement Iowa Code section 153.15.

[ARC 2141C, IAB 9/16/15, effective 10/21/15; ARC 3487C, IAB 12/6/17, effective 1/10/18]

**650—10.4(153) Unauthorized practice of a dental hygienist.** A dental hygienist who renders hygiene services, except educational services, that have not been delegated by a licensed dentist or that are not performed under the supervision of a licensed dentist as provided by rule shall be deemed to be practicing illegally.

**10.4(1)** The unauthorized practice of dental hygiene means allowing a person not licensed in dentistry or dental hygiene to perform dental hygiene services authorized in Iowa Code section 153.15 and rule 650—10.3(153).

**10.4(2)** The unauthorized practice of dental hygiene also means the performance of services by a dental hygienist that exceeds the scope of practice granted in Iowa Code section 153.15.

**10.4(3)** Students enrolled in dental hygiene programs. Students enrolled in an accredited dental hygiene program are not considered to be engaged in the unlawful practice of dental hygiene provided that such practice is in connection with their regular course of instruction and meets the following:

*a.* The practice of clinical skills on peers enrolled in the same program must be under the direct supervision of a program instructor with an active Iowa dental hygiene license, Iowa faculty permit, or Iowa dental license;

*b.* The practice of clinical skills on members of the public must be under the general supervision of a dentist with an active Iowa dental license;

*c.* The practice of clinical skills involving the administration or monitoring of nitrous oxide or the administration of local anesthesia must be under the direct supervision of a dentist with an active Iowa dental license.

This rule is intended to implement Iowa Code sections 147.10, 147.57 and 153.15.

[ARC 2592C, IAB 6/22/16, effective 7/27/16; ARC 3487C, IAB 12/6/17, effective 1/10/18; ARC 3987C, IAB 8/29/18, effective 10/3/18]

**650—10.5(153) Public health supervision allowed.** A dentist who meets the requirements of this rule may provide public health supervision to a dental hygienist if the dentist has an active Iowa license and the services are provided in public health settings.

**10.5(1) Public health settings defined.** For the purposes of this rule, public health settings are limited to schools; Head Start programs; programs affiliated with the early childhood Iowa (ECI) initiative authorized by Iowa Code chapter 256I; child care centers (excluding home-based child care centers); federally qualified health centers; public health dental vans; free clinics; nonprofit community health centers; nursing facilities; and federal, state, or local public health programs.

**10.5(2) *Public health supervision defined.*** “Public health supervision” means all of the following:

*a.* The dentist authorizes and delegates the services provided by a dental hygienist to a patient in a public health setting, with the exception that hygiene services may be rendered without the patient’s first being examined by a licensed dentist;

*b.* The dentist is not required to provide future dental treatment to patients served under public health supervision;

*c.* The dentist and the dental hygienist have entered into a written supervision agreement that details the responsibilities of each licensee, as specified in subrule 10.5(3); and

*d.* The dental hygienist has an active Iowa license with a minimum of one year of clinical practice experience.

**10.5(3) *Licensee responsibilities.*** When working together in a public health supervision relationship, a dentist and dental hygienist shall enter into a written agreement that specifies the following responsibilities.

*a.* The dentist providing public health supervision must:

(1) Be available to provide communication and consultation with the dental hygienist;

(2) Have age- and procedure-specific standing orders for the performance of dental hygiene services. Those standing orders must include consideration for medically compromised patients and medical conditions for which a dental evaluation must occur prior to the provision of dental hygiene services;

(3) Specify a period of time in which an examination by a dentist must occur prior to providing further hygiene services. However, this examination requirement does not apply to educational services, assessments, screenings, and fluoride if specified in the supervision agreement;

(4) Specify the location or locations where the hygiene services will be provided under public health supervision; and

(5) Complete board-approved training on silver diamine fluoride if the supervision agreement permits the use of silver diamine fluoride. The supervision agreement must specify guidelines for use of silver diamine fluoride and must follow board-approved protocols.

*b.* A dental hygienist providing services under public health supervision may provide assessments; screenings; data collection; and educational, therapeutic, preventive, and diagnostic services as defined in rule 650—10.3(153), except for the administration of local anesthesia or nitrous oxide inhalation analgesia, and must:

(1) Maintain contact and communication with the dentist providing public health supervision;

(2) Practice according to age- and procedure-specific standing orders as directed by the supervising dentist, unless otherwise directed by the dentist for a specific patient;

(3) Provide to the patient, parent, or guardian a written plan for referral to a dentist and assessment of further dental treatment needs;

(4) Have each patient sign a consent form that notifies the patient that the services that will be received do not take the place of regular dental checkups at a dental office and are meant for people who otherwise would not have access to services;

(5) Specify a procedure for creating and maintaining dental records for the patients that are treated by the dental hygienist, including where these records are to be located; and

(6) Complete board-approved training on silver diamine fluoride if the supervision agreement permits the use of silver diamine fluoride. The supervision agreement must specify guidelines for use of silver diamine fluoride and must follow board-approved protocols.

*c.* The written agreement for public health supervision must be maintained by the dentist and the dental hygienist and must be made available to the board upon request. The dentist and dental hygienist must review the agreement at least biennially.

*d.* A copy of the written agreement for public health supervision shall be filed with the Bureau of Oral and Health Delivery Systems, Iowa Department of Public Health, Lucas State Office Building, 321 E. 12th Street, Des Moines, Iowa 50319.

**10.5(4) *Reporting requirements.*** Each dental hygienist who has rendered services under public health supervision must complete a summary report at the completion of a program or, in the case of an

ongoing program, at least annually. The report shall be filed with the bureau of oral and health delivery systems of the Iowa department of public health on forms provided by the department and shall include information related to the number of patients seen and services provided so that the department may assess the impact of the program. The department will provide summary reports to the board on an annual basis.

This rule is intended to implement Iowa Code section 153.15.

[ARC 7767B, IAB 5/20/09, effective 6/24/09; ARC 0629C, IAB 3/6/13, effective 4/10/13; ARC 2141C, IAB 9/16/15, effective 10/21/15; ARC 3987C, IAB 8/29/18, effective 10/3/18]

#### **650—10.6(147,153,272C) Other requirements.**

**10.6(1) *Change of name.*** Each person licensed or registered by the board must notify the board, by written correspondence, of a change of legal name within 60 days of such change. Proof of a legal name change, such as a copy of a notarized letter, marriage certificate, or other legal document establishing the change must accompany the request for a name change.

**10.6(2) *Change of address.*** Each person licensed or registered by the board must notify the board within 60 days, through the board's online system, of changes in email and mailing addresses. Address changes shall be submitted as follows:

*a. Primary mailing address.* Licensees or registrants shall designate a primary mailing address. The primary mailing address may be a designated work or home address.

*b. Practice locations.* Licensees or registrants shall report addresses for all practice locations. Practice locations include full-time and part-time practice locations.

*c. Email address.* Each licensee or registrant shall report, when available, an email address for the purpose of electronic communications from the board.

**10.6(3) *Child and dependent adult abuse training.*** Licensees or registrants who regularly examine, attend, counsel or treat children or adults in Iowa must obtain mandatory training in child and dependent adult abuse identification and reporting within six months of initial employment and subsequently every five years in accordance with 650—subrule 25.2(9).

**10.6(4) *Reporting requirements.*** Each licensee and registrant shall be responsible for reporting to the board, within 30 days, any of the following:

*a.* Every adverse judgment in a professional malpractice action to which the licensee or registrant was a party.

*b.* Every settlement of a claim against the licensee or registrant alleging malpractice.

*c.* Any license or registration revocation, suspension or other disciplinary action taken by a licensing authority of another state, territory or country within 30 days of the final action by the licensing authority.

This rule is intended to implement Iowa Code sections 147.9, 232.69, 235B.16 and 272C.9.

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<sup>1</sup> Effective date of 10.3(1) delayed until the end of the 2000 Session of the General Assembly by the Administrative Rules Review Committee at its meeting held September 15, 1999.

†See HJR 2006 of 2006 Session of the Eighty-first General Assembly regarding nullification of subrule 10.6(4).