

CHAPTER 22  
DENTAL ASSISTANT RADIOGRAPHY QUALIFICATION  
[Prior to 5/18/88, Dental Examiners, Board of[320]]

Chapter rescission date pursuant to Iowa Code section 17A.7: 1/1/28

**650—22.1(136C,153) Qualification required.** A person who is not otherwise actively licensed by the board shall not participate in dental radiography unless the person holds a current registration certificate or active nursing license and holds an active radiography qualification issued by the board, and a dentist provides general supervision.

[ARC 8369B, IAB 12/16/09, effective 1/20/10]

**650—22.2(136C,153) Definitions.** As used in this chapter:

“*Dental radiography*” means the application of X-radiation to human teeth and supporting structures for diagnostic purposes only.

“*Radiography qualification*” means authorization to engage in dental radiography issued by the board.

**650—22.3(136C,153) Exemptions.** The following individuals are exempt from the requirements of this chapter.

**22.3(1)** A student enrolled in an accredited dental, dental hygiene, or dental assisting program, who, as part of the student’s course of study, applies ionizing radiation.

**22.3(2)** A dental assistant pursuant to 650—Chapter 20, or an Iowa-licensed nurse, who is engaging in on-the-job training in dental radiography.

[ARC 6673C, IAB 11/16/22, effective 12/21/22]

**650—22.4(136C,153) Application requirements for dental radiography qualification.** Applicants must apply for registration as a dental assistant or hold an active license issued by the board of nursing. Applications for dental radiography qualification must be filed on official board forms and include the following:

**22.4(1)** Evidence of one of the following requirements:

a. The applicant is a dental assistant trainee who has completed on-the-job training or registered dental assistant with an active registration status;

b. The applicant is a graduate of an accredited dental assisting program;

c. The applicant is a nurse who holds an active Iowa license issued by the board of nursing and has completed on-the-job training; or

d. The applicant practiced as a dental assistant in another state within the previous five years, and that practice included clinical experience taking dental radiographs.

**22.4(2)** The fee as specified in 650—Chapter 15.

**22.4(3)** Evidence of successful completion, within the previous five years, of education, clinical training and examination in the area of dental radiography. The education and clinical training may be completed on the job as a dental assistant, as part of an accredited dental assisting program, or through the Dental Assisting National Board (DANB).

**22.4(4)** Any additional information required by the board relating to the character, education, and experience of the applicant as may be necessary to evaluate the applicant’s qualifications.

[ARC 6673C, IAB 11/16/22, effective 12/21/22]

**650—22.5(136C,153) Examination requirements.** An applicant for dental assistant radiography qualification shall successfully pass an examination in dental radiography.

**22.5(1)** Examination may be completed as part of one of the following:

a. The board’s examination for dental assistants, which includes sections on infection control/hazardous materials, radiography, and jurisprudence;

b. A board-approved examination in the area of dental radiography;

c. The DANB’s Radiation Health and Safety (RHS) Examination;

*d.* An examination in the area of dental radiography administered by accredited dental assisting programs; or

*e.* A board-approved continuing education course in the area of dental radiography, which includes a posttest examination at the conclusion of the course.

**22.5(2)** A score of 75 percent or better on a board-approved examination shall be considered successful completion of the examination. The board accepts the passing standard established by the DANB for applicants who take the DANB's RHS Examination.

**22.5(3)** A dental assistant must meet such other requirements as may be imposed by the board's approved dental assistant testing centers.

[ARC 3143C, IAB 6/21/17, effective 7/26/17; ARC 4948C, IAB 2/26/20, effective 4/1/20; ARC 6673C, IAB 11/16/22, effective 12/21/22]

#### **650—22.6(136C,153) Penalties.**

**22.6(1)** Any individual except a licensed dentist or a licensed dental hygienist who participates in dental radiography in violation of this chapter or Iowa Code chapter 136C shall be subject to the criminal and civil penalties set forth in Iowa Code sections 136C.4 and 136C.5.

**22.6(2)** Any licensee who permits a person to engage in dental radiography or a registrant who engages in dental radiography contrary to this chapter or Iowa Code chapter 136C shall be subject to discipline by the board pursuant to 650—Chapter 30.

[ARC 0265C, IAB 8/8/12, effective 9/12/12]

These rules are intended to implement Iowa Code section 136C.3 and chapter 153.

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