ARTICLE 5.2. RADIOGRAPHY, NUCLEAR MEDICINE, AND RADIATION THERAPY LICENSING

Rule 1. Definitions

410 IAC 5.2-1-1 Applicability
Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 1. The definitions in this rule apply throughout this article. *(Indiana State Department of Health; 410 IAC 5.2-1-1; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-1-2 "Abuse" defined
Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 2. "Abuse" means any physical or mental injury or sexual assault inflicted on a patient other than by accidental means. *(Indiana State Department of Health; 410 IAC 5.2-1-2; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-1-3 "Chiropractor" defined
Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35; IC 25-10-1

Sec. 3. "Chiropractor" means a person licensed under IC 25-10-1. *(Indiana State Department of Health; 410 IAC 5.2-1-3; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-1-4 "Contrast media" defined
Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 4. "Contrast media" means material intentionally administered to the human body to enhance radiographic visualization of anatomy. *(Indiana State Department of Health; 410 IAC 5.2-1-4; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-1-5 "Dental hygienist" defined
Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35; IC 25-13-1

Sec. 5. "Dental hygienist" means a person licensed under IC 25-13-1. *(Indiana State Department of Health; 410 IAC 5.2-1-5; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-1-6 "Dentist" defined
Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35; IC 25-14-1

Sec. 6. "Dentist" means a person licensed under IC 25-14-1. *(Indiana State Department of Health; 410 IAC 5.2-1-6; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-1-7 "Department" defined

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 7. "Department" means the Indiana state department of health. *(Indiana State Department of Health; 410 IAC 5.2-1-7; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-1-8 "Direct supervision" defined

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 8. "Direct supervision" means the supervisor must be physically present in the clinical area while the person being supervised is operating a radiation machine or using radioactive materials on human beings. *(Indiana State Department of Health; 410 IAC 5.2-1-8; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-1-9 "Misappropriation of property" defined

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 9. "Misappropriation of property" means the deliberate misplacement, exploitation, or wrongful temporary or permanent use of a patient's belongings or money without the patient's consent. *(Indiana State Department of Health; 410 IAC 5.2-1-9; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-1-10 "Neglect" defined

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 10. "Neglect" means:

(1) an act or omission that places a patient in a situation that may endanger the patient's life or health;
(2) abandoning or inappropriately confining the patient; or
(3) depriving the patient of necessary support or medical care.

(Indiana State Department of Health; 410 IAC 5.2-1-10; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)

410 IAC 5.2-1-11 "Nuclear medicine technologist" defined

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 11. "Nuclear medicine technologist" means a person, other than a practitioner licensed under Indiana law and this article to practice nuclear medicine technology. *(Indiana State Department of Health; 410 IAC 5.2-1-11; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-1-12 "Physician" defined

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35; IC 25-22.5-5

Sec. 12. "Physician" means a person licensed under IC 25-22.5-5. *(Indiana State Department of Health; 410 IAC 5.2-1-12; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-1-13 "Podiatrist" defined

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35; IC 25-29

Sec. 13. "Podiatrist" means a person licensed under IC 25-29. *(Indiana State Department of Health; 410 IAC 5.2-1-13; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-1-14 "Practitioner" defined

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 14. "Practitioner" means a physician, dentist, chiropractor, or podiatrist. *(Indiana State Department of Health; 410 IAC 5.2-1-14; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-1-15 "Radiation machine" defined

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 15. "Radiation machine" means any equipment or device that produces ionizing radiation when the associated control devices are operated. *(Indiana State Department of Health; 410 IAC 5.2-1-15; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-1-16 "Radiation therapist" defined

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 16. "Radiation therapist" means a person, other than a licensed practitioner, who is licensed under Indiana law and this article to practice radiation therapy. *(Indiana State Department of Health; 410 IAC 5.2-1-16; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-1-17 "Radiologic technologist" defined

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 17. "Radiologic technologist" means a person, other than a licensed practitioner, who is licensed under Indiana law and this article to practice radiologic technology. *(Indiana State Department of Health; 410 IAC 5.2-1-17; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-1-18 "Radiology" defined

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 18. "Radiology" means the study of radiation to include radiologic technology, radiation therapy, and nuclear medicine. *(Indiana State Department of Health; 410 IAC 5.2-1-18; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted*

filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)

410 IAC 5.2-1-19 "Verbal abuse" defined

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 19. "Verbal abuse" means a disparaging or derogatory oral or written comment or gesture made to a patient. *(Indiana State Department of Health; 410 IAC 5.2-1-19; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

Rule 2. Exemptions

410 IAC 5.2-2-1 Exemptions

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 1. (a) The following individuals are exempt from the requirements of this article:
(1) Physicians.
(2) Dentists.
(3) Chiropractors.
(4) Podiatrists.
(5) Dental hygienists.
(6) Operators of radiation machines on other than living human beings.
(7) Users of radioactive materials for purposes other than the administration of the radioactive materials to patients for medical purposes.
(8) Individuals performing bone mineral density analysis who have been trained in radiation safety and on the proper operation of the analytical equipment, either by the manufacturer of the analytical equipment or by a radiologic technologist licensed under this article.
(b) The department may grant exemptions from the requirements of this article as determined to be necessary and that will not result in an undue hazard to public health and safety. *(Indiana State Department of Health; 410 IAC 5.2-2-1; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; errata filed Jan 17, 2007, 11:14 a.m.: 20070131-IR-410050190ACA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

Rule 3. Licensing and Permit Requirements

410 IAC 5.2-3-1 Licensing and permit requirements

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 1. (a) A person who does not have a current license, certificate, or permit issued by the department shall not operate a radiation machine or use radiopharmaceutical agents.
(b) The following are the radiation machine operator and radioactive materials user licenses and permits issued by the department:
(1) Radiologic technologist license.
(2) Radiation therapist license.
(3) Nuclear medicine technologist license.
(4) Student radiography permit.
(5) Student nuclear medicine permit.
(6) Student radiation therapy permit.

(7) Student dental radiography permit.
(8) Provisional radiography permit.
(9) Limited dental radiography license.
(10) Limited chest radiography license.
(11) Limited chiropractic radiography license.
(12) Limited general radiography license.
(13) Limited podiatric radiography license.
(14) Limited cardiac catheterization radiography license.

(c) The department may utilize nationally accepted testing services and review committees to assist in the administration of this article. *(Indiana State Department of Health; 410 IAC 5.2-3-1; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; errata filed Jan 17, 2007, 11:14 a.m.: 20070131-IR-410050190ACA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-3-2 Student radiology permit requirements

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 2. (a) The following persons are eligible for a student radiology permit:
(1) A student enrolled in a radiologic technology program approved under this article.
(2) A student enrolled in a radiation therapy program approved under this article.
(3) A student enrolled in a nuclear medicine technology program approved under this article.
(4) A student enrolled in an American Dental Association accredited dental assisting program.

(b) A student radiology permit expires upon the student's withdrawal or termination from the program or six (6) months after the student's graduation from a radiologic technology, radiation therapy, nuclear medicine, or dental assisting program.

(c) Students in a program listed in subsection (a) must be appropriately supervised according to applicable educational standards by an appropriate practitioner, licensed radiologic technologist, licensed radiation therapist, licensed nuclear medicine technologist, licensed dental hygienist, or another licensed individual approved by the department in order to assist and evaluate the student's performance and ensure the quality of the procedure.

(d) The student permit only allows the individual to perform procedures as part of the education program in which the student is enrolled.

(e) Students participating in an alternate eligibility program for the Nuclear Medicine Technology Certification Board are eligible for the student nuclear medicine permit for a period of not greater than four (4) years. Prior to issuing the permit, the student's plan for completing the eligibility requirements must be approved by department and is subject to periodic review by the department to determine continued progress towards completion. *(Indiana State Department of Health; 410 IAC 5.2-3-2; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; errata filed Jan 17, 2007, 11:14 a.m.: 20070131-IR-410050190ACA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-3-3 Provisional permit requirements

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 3. (a) A person enrolled in a limited radiology program approved by the department is eligible for a provisional radiography permit upon completion of the requirement under 410 IAC 5.2-4.

(b) A provisional permit expires six (6) months after its effective date.

(c) A provisional permit may not be renewed.

(d) Provisional permits are issued in the same limited category as the person would be licensed upon completion of requirements for that limited license.

(e) An individual issued a provisional permit may perform any procedure allowed under the scope of practice for a person

licensed or certified in that area.

(f) If an individual has not completed the requirements for a license upon expiration of the provisional permit, the individual must cease performing radiographic procedures. Once the individual meets the requirements for a limited license under this article, the individual may apply for the license but may not perform radiographic procedures until he or she is issued a license by the department.

(g) The department places no limit on the number of times that an individual may attempt a qualifying examination before, during, or after the provisional period. *(Indiana State Department of Health; 410 IAC 5.2-3-3; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-3-4 Evidence of license or permit

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 4. Evidence of a person's current license or permit issued under this article must be available for public inspection within the clinical area where the person is operating a radiation machine or using radiopharmaceutical agents. A copy of the person's current license, permit, or pocket card issued by the department, or a printout of the license or permit status from the department's on-line licensing system complies with this rule. *(Indiana State Department of Health; 410 IAC 5.2-3-4; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-3-5 Right of entry

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 5. The department and its agents may enter at all reasonable times any private or public property, upon presentation of appropriate credentials, to inspect a radiation machine, inspect records pertaining to a license or permit issued by the department, or to ensure compliance with this article. *(Indiana State Department of Health; 410 IAC 5.2-3-5; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

Rule 4. Licensing and Permitting Procedures

410 IAC 5.2-4-1 Application and approval

Authority: IC 16-41-35-26; IC 16-41-35-28;, IC 16-41-35-29
Affected: IC 16-41-35

Sec. 1. (a) To obtain a license or permit, the applicant shall:

(1) submit an application for a license or permit on a form and in a manner approved by the department;

(2) submit documents required by the application for a license or permit;

(3) furnish evidence satisfactory to the department that the qualifying requirements have been met as required by IC 16-41-35-29 and this article; and

(4) submit the appropriate fee.

(b) Upon receipt of a completed application for a license or permit, the department will review the application and accompanying documentation to determine that the applicant has met the requirements of this article.

(c) Upon determination by the department that the applicant has failed to comply with this article, the department may request additional information concerning the application, conduct a further investigation to determine whether a license or permit should be issued, or deny the application.

(d) Upon determination by the department that the applicant has complied with the licensing requirements under this article, the department will approve the application and issue the appropriate license or permit. *(Indiana State Department of Health; 410 IAC 5.2-4-1; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-4-2 Expiration and renewal of license

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 2. (a) Radiology licenses expire on the last day of the month two (2) years after issuance.

(b) If a person becomes licensed in multiple areas, the expiration date of the second and subsequent license will be the same as the original license.

(c) If not renewing on-line, at least thirty (30) days prior to the expiration of a person's license or permit, the applicant shall:

(1) submit an application for renewal of a radiology license or permit on a form and in a manner approved by the department;

(2) submit documents required by the application for renewal;

(3) furnish evidence satisfactory to the department that the qualifying requirements have been met as required by IC 16-41-35-29 and this article; and

(4) submit the appropriate fee.

If renewing through the on-line renewal system, the renewal should be completed on-line at least forty-eight (48) hours prior to the expiration of the license to ensure that the renewal is posted prior to the time of expiration.

(d) An individual with an expired license or permit shall not perform radiography, fluoroscopy, radiation therapy, or nuclear medicine procedures.

(e) An application shall be deemed abandoned if, after six (6) months from the date of filing, the requirements for a license or permit have not been completed and submitted to the department. *(Indiana State Department of Health; 410 IAC 5.2-4-2; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; errata filed Jan 17, 2007, 11:14 a.m.: 20070131-IR-410050190ACA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-4-3 Denial and disciplinary actions

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 4-21.5-3-6; IC 16-18-2-199; IC 16-41-35; IC 16-42-19-3

Sec. 3. (a) A radiology license or permit may be denied or disciplinary action may be taken by the department if the department determines that the person:

(1) engaged in dishonorable, unethical, or unprofessional conduct of a character likely to deceive, defraud, or harm the public;

(2) engaged in or knowingly cooperated in fraud, forgery, or material deception in order to obtain a radiology license or permit;

(3) knowingly allowed one's name or radiology license or permit issued under this article to be used by another individual to provide radiology services;

(4) has been convicted for a crime that has a direct bearing on the person's ability to perform their responsibilities competently and in compliance with this article;

(5) diverted a legend drug (as defined in IC 16-18-2-199) or any other drug or device issued under a drug order (as defined in IC 16-42-19-3) to oneself or another individual;

(6) develops such physical or mental disability or other condition that continued practice or performance of his or her duties may be dangerous to patients or the public;

(7) operated a radiation machine or used radioactive materials while under the influence of alcohol or drugs such that it endangers the public by impairing the person's ability to work safely and competently;

(8) abused, verbally abused, or neglected a patient, or misappropriated property of a patient;

(9) exercised influence on a patient in such a manner as to exploit the patient for financial gain of the licensee or a third party, which shall include, but not be limited to, the promoting or selling of goods or services;

(10) engaged in lewd or immoral conduct in connection with the delivery of services to a patient;

(11) engaged in inappropriate contact with a patient or sexually harassed a patient;

(12) failed to comply with this article, any rule of the department, or federal regulation;

(13) willfully or repeatedly violated an order issued in a disciplinary proceeding;

(14) is incompetent;
(15) inaccurately recorded, falsified, or altered patient records;
(16) provided false or incorrect information to an employer regarding the status of his or her license;
(17) abandoned a patient;
(18) knowingly operated a radiation machine that did not meet all applicable requirements set forth in 410 IAC 5; or
(19) knowingly administered radioactive materials in a manner that did not meet all applicable requirements set forth in 410 IAC 5.

(b) On a determination by the department that a breach of this article has occurred, the department may issue an order under IC 4-21.5-3-6 for one (1) or more of the following disciplinary actions:
(1) Issue an order for immediate correction of the breach.
(2) Issue an order to require training or education.
(3) Issue a written reprimand.
(4) Place the person on probation.
(5) Suspend the person's license or permit for up to one (1) year.
(6) Revoke the person's license or permit.

(c) In determining appropriate disciplinary actions, the department shall consider the following:
(1) Whether the breach occurred in part for reasons outside of the person's control.
(2) Whether the person has taken the appropriate steps to reasonably ensure that the breach will not recur.
(3) The person's history of breaches of this article.
(4) The effect of the breach on the patient.
(5) The extent that breach was willful, intentional, or repeated.

(d) Upon a revocation of a license or permit, the person shall relinquish his or her license or permit to the department and the license or permit is deemed to be expired. *(Indiana State Department of Health; 410 IAC 5.2-4-3; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; errata filed Jan 17, 2007, 11:14 a.m.: 20070131-IR-410050190ACA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-4-4 Request for removal of revocation of license or permit

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 4. (a) A person who fails to comply with a revocation or suspension is not eligible for a license.

(b) When a person's radiology license or permit has been revoked, the department may, no sooner than two (2) years after the date of revocation, entertain an application for removal of the revocation and issuance of a license or permit. The department shall not remove the revocation or issue a license or permit to a person unless the department has determined that the person is able to practice as a radiologic technologist, radiation therapist, nuclear medicine technologist, or in a limited radiography category in a manner that will not endanger patients or the public. *(Indiana State Department of Health; 410 IAC 5.2-4-4; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-4-5 Appeal procedures

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 4-21.5; IC 16-41-35

Sec. 5. (a) A person aggrieved by an order issued under this article may request a review under IC 4-21.5. If a request for a hearing is not filed within the fifteen (15) day period, the determination contained in the order is final.

(b) Hearings under this article shall be conducted in accordance with IC 4-21.5.

(c) Hearings under this article shall be conducted by an administrative law judge who is admitted to the practice of law in Indiana and is not a member of the executive board or an employee of the state.

(d) The person shall have the right to be present in person, be represented by counsel, present evidence, and be heard in opposition to the order issued by the department. *(Indiana State Department of Health; 410 IAC 5.2-4-5; filed Nov 27, 2006, 1:48*

p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)

410 IAC 5.2-4-6 Name or address change and issuance of duplicate license or permit

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 6. (a) A person issued a license or permit under this article shall notify the department of a change of name or address within thirty (30) calendar days of such change. Name changes must be received by the department along with a copy of a marriage certificate, a court decree evidencing such change, or a Social Security card reflecting the new name.

(b) If a person desires a replacement license or permit reflecting the name change, the replacement license may be issued on request to the department and payment of a replacement fee.

(c) Replacements for lost, damaged, or stolen licenses or permits may be issued on request to the department and payment of a replacement fee.

(d) The failure of a person to receive notification of license renewal because the person did not notify the department of a change of name or address shall not constitute an error on the part of the department nor shall it exonerate or otherwise excuse the individual from renewing such license. *(Indiana State Department of Health; 410 IAC 5.2-4-6; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-4-7 Retired status

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 7. A person who was formerly issued a license under this article and is retired from active practice in the licensed area may apply for renewal of his or her license under a retired status. A person with a retired status shall not operate a radiation machine or perform procedures requiring the administration of radioactive materials. A person in retired status who wishes to be removed from retired status and reinstated to active status must comply with all requirements in this article and be issued a license under this article. *(Indiana State Department of Health; 410 IAC 5.2-4-7; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-4-8 Fees

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 8. (a) The fee for a license issued under this article is sixty dollars ($60).

(b) The renewal fee for licenses issued under this article is sixty dollars ($60).

(c) There is no fee for a student radiology permit or provisional radiology permit.

(d) A twenty dollar ($20) fee will be charged for a retired status license.

(e) A twenty dollar ($20) fee will be charged for a duplicate license or permit.

(f) A twenty dollar ($20) fee will be charged for issuing a license or permit for a name change.

(g) A late fee of sixty dollars ($60) shall be imposed if the renewal application is received after the expiration of the previous license.

(h) Persons licensed in more than one (1) area licensed under this article are only required to pay one (1) sixty dollar ($60) fee for all licenses issued under this article. *(Indiana State Department of Health; 410 IAC 5.2-4-8; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

Rule 5. Standards of Competent Practice

410 IAC 5.2-5-1 Confidentiality

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 1. An individual issued a license or permit under this article shall maintain the confidentiality of all knowledge and information regarding a patient and all records relating to the patient as required by law. *(Indiana State Department of Health; 410 IAC 5.2-5-1; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-5-2 Reasonable care

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 2. An individual issued a license or permit under this article shall exercise reasonable care and diligence in the care and treatment of patients based upon generally accepted scientific principles, methods, treatments, and current professional theory and practice. *(Indiana State Department of Health; 410 IAC 5.2-5-2; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-5-3 Incompetent practice

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 3. The following establishes incompetent practice under this article:
(1) Practicing radiology in a manner that endangers patients or the public.
(2) Willful violation of this article.
(3) Repeated violations of this article.
(4) Accepting or performing professional responsibilities that the person knows, has reason to know, or should know that he or she is not competent to perform.
(5) Failure to deliver radiology services with a level of care, skill, and treatment that is recognized by a reasonably prudent person with similar education and training as being acceptable under similar conditions and circumstances.
(6) Inaccurately documenting patient care.
(7) Failure to appropriately supervise students under the licensee's direction.
(Indiana State Department of Health; 410 IAC 5.2-5-3; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; errata filed Jan 17, 2007, 11:14 a.m.: 20070131-IR-410050190ACA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)

Rule 6. Licensing of Radiologic Technologists

410 IAC 5.2-6-1 Licensing requirements

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 1. (a) A radiologic technologist is an individual, other than a licensed practitioner, who performs radiographic and fluoroscopic procedures on humans employing equipment that emits ionizing radiation. An individual performing any of the following tasks must be licensed as a radiologic technologist:
(1) Assessing and evaluating a patient in preparation for radiographic and fluoroscopic procedures.
(2) Making decisions concerning the performance of radiographic and fluoroscopic procedures.
(3) Determining and setting exposure factors for radiographic and fluoroscopic procedures.
(4) Performing radiographic and fluoroscopic procedures.
(5) Actuating a radiation machine resulting in the production of ionizing radiation for the purpose of performing

radiographic and fluoroscopic procedures.

(b) The following actions do not require an individual to be licensed as a radiologic technologist:

(1) Holding a patient for a radiographic procedure at the direction of a radiologic technologist.

(2) Assisting a patient on or off a radiographic or fluoroscopic table.

(3) Assisting a radiologic technologist as explicitly directed by the radiologic technologist.

(4) Performing limited radiographic procedures under the scope of practice for that limited license.

(c) To be eligible for a radiologic technologist license a person shall:

(1) be currently certified and registered in radiologic technology by the American Registry of Radiologic Technologists (ARRT); and

(2) complete requirements under 410 IAC 5.2-4.

(d) Individuals who have never been registered by the ARRT but were issued a general radiation machine operator certificate prior to the effective date of this rule are exempt from the requirements found in subsection (c) and will be issued a radiologic technologist license upon proof of prior certification and the completion of requirements under 410 IAC 5.2-4. *(Indiana State Department of Health; 410 IAC 5.2-6-1; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; errata filed Jan 17, 2007, 11:14 a.m.: 20070131-IR-410050190ACA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-6-2 Scope of practice

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 2. A radiologic technologist license authorizes an individual to perform all radiographic procedures ordered by a licensed practitioner except radiation therapy and nuclear medicine procedures as follows:

(1) All radiographic and fluoroscopic procedures that are included in the approved curriculum for radiologic technology programs.

(2) Computed tomography (CT) procedures for which appropriate training has been completed.

(3) Positron emission tomography (PET) procedures for which the appropriate training has been completed.

(Indiana State Department of Health; 410 IAC 5.2-6-2; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; errata filed Jan 17, 2007, 11:14 a.m.: 20070131-IR-410050190ACA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)

Rule 7. Licensing of Radiation Therapists

410 IAC 5.2-7-1 Licensing requirements

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 1. (a) A radiation therapist is an individual, other than a licensed practitioner, who performs radiation therapy procedures on humans for therapeutic purposes employing equipment that emits ionizing radiation. An individual performing any of the following tasks must be licensed as a radiation therapist:

(1) Assessing and evaluating a patient in preparation for a radiation therapy procedure.

(2) Making decisions concerning the performance of a radiation therapy procedure.

(3) Determining and setting exposure factors for a radiation therapy procedure.

(4) Performing a radiation therapy procedure.

(5) Actuating a radiation machine resulting in the production of ionizing radiation for the purpose of performing a radiation therapy procedure.

(b) The following actions do not require an individual to be licensed as a radiation therapist:

(1) Assisting a patient on or off a radiation therapy table.

(2) Assisting a radiation therapist as explicitly directed by the radiation therapist.

(c) To be eligible for a radiation therapist license a person shall:

(1) be currently certified and registered in radiation therapy by the ARRT; and

(2) complete requirements under 410 IAC 5.2-4.

(d) An individual who provides written proof to the department that he or she was actively employed as a radiation therapist for at least one (1) year prior to the effective date of this rule is exempt from subsection (c) and will be granted a radiation therapist license upon the completion of requirements under 410 IAC 5.2-4. *(Indiana State Department of Health; 410 IAC 5.2-7-1; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; errata filed Jan 17, 2007, 11:14 a.m.: 20070131-IR-410050190ACA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-7-2 Scope of practice

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 2. A radiation therapist license authorizes an individual to perform procedures ordered by a licensed practitioner as follows:

(1) All radiation therapy procedures, excluding radiopharmaceutical therapies, that are included in the approved curriculum for radiation therapy programs.

(2) Therapy simulator procedures for which appropriate training has been completed.

(3) Computed tomography (CT) procedures for which appropriate training has been completed.

(4) Positron emission tomography (PET) procedures for which appropriate training has been completed.

(Indiana State Department of Health; 410 IAC 5.2-7-2; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)

Rule 8. Licensing of Nuclear Medicine Technologists

410 IAC 5.2-8-1 Licensing requirements

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 1. (a) A nuclear medicine technologist is an individual, other than a licensed practitioner, who performs nuclear medicine procedures on humans for diagnostic or therapeutic purposes. An individual performing any of the following tasks must be licensed as a nuclear medicine technologist:

(1) Assessing and evaluating a patient in preparation for a nuclear medicine procedure.

(2) Making decisions concerning the performance of a nuclear medicine procedure.

(3) Determining control factors for a nuclear medicine procedure.

(4) Performing a nuclear medicine procedure.

(5) Administering radiopharmaceuticals for the purpose of performing a nuclear medicine procedure.

(b) The following actions do not require an individual to be licensed as a nuclear medicine technologist:

(1) Assisting a patient on or off a nuclear medicine table.

(2) Assisting a nuclear medicine technologist as explicitly directed by the nuclear medicine technologist.

(3) Administering radiopharmaceuticals as ordered by a practitioner in preparation for a nuclear medicine procedure.

(c) To be eligible for a nuclear medicine technologist license a person shall:

(1) be currently certified and registered in nuclear medicine technology by the ARRT or the Nuclear Medicine Technology Certification Board (NMTCB); and

(2) complete requirements in 410 IAC 5.2-4.

(d) An individual who provides written proof to the department that he or she was actively employed as a nuclear medicine technologist for at least one (1) year prior to the effective date of this rule will be granted a nuclear medicine license upon completion of requirements under 410 IAC 5.2-4. *(Indiana State Department of Health; 410 IAC 5.2-8-1; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; errata filed Jan 17, 2007, 11:14 a.m.: 20070131-IR-410050190ACA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-8-2 Scope of practice

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 2. A nuclear medicine technologist license authorizes an individual to perform procedures ordered by a licensed practitioner as follows:

(1) All nuclear medicine procedures that are included in the approved curriculum for nuclear medicine programs.
(2) Computed tomography (CT) procedures for which appropriate training has been completed.
(3) Positron emission tomography (PET) procedures for which appropriate training has been completed.

(Indiana State Department of Health; 410 IAC 5.2-8-2; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)

Rule 9. Limited Radiography Programs

410 IAC 5.2-9-1 Procedure for limited radiography licensing

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 1. (a) To be eligible for a limited radiography license a person shall:

(1) be a high school graduate or GED certificate holder;
(2) complete a limited radiography program approved by the department;
(3) obtain clinical training and obtain certification of proficiency. The person must obtain certification of proficiency prior to the expiration of the provisional limited radiography permit; and
(4) complete requirements in 410 IAC 5.2-4.

(b) An applicant to obtain a limited radiography license shall not operate a radiation machine before obtaining a provisional limited radiography permit or after expiration of a provisional limited radiography permit.

(c) The limited radiography program may be completed prior to or after being issued a provisional limited radiography permit.

(d) If a person fails to complete the limited radiography program and exam required for a limited radiography license prior to the expiration of the provisional permit, the permit expires and the person may not operate a radiation machine. Upon completion of the limited radiography program and passing of the required exam, the department may grant the individual an additional thirty (30) days to complete the certification of proficiency requirements if not previously completed. *(Indiana State Department of Health; 410 IAC 5.2-9-1; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-9-2 Approval of limited radiography programs

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 2. (a) The following are the limited radiography programs authorized under this article:

(1) Limited dental radiography program.
(2) Limited chest radiography program.
(3) Limited chiropractic radiography program.
(4) Limited general radiography program.
(5) Limited podiatric radiography program.
(6) Limited cardiac catheterization radiography program.

(b) Limited radiography programs shall be approved by the department prior to offering the program.

(c) Faculty of a limited radiography program shall be a practitioner or a licensed radiologic technologist.

(d) To be approved by the department, the limited radiography program must:

(1) submit an application for approval as a limited radiography program on a form and in a manner approved by the department;
(2) submit information and documentation required by the application form;
(3) submit a complete curriculum to the department for approval; and
(4) demonstrate compliance with program requirements established by the department.
(e) Programs must be reapproved by the department every five (5) years. *(Indiana State Department of Health; 410 IAC 5.2-9-2; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; errata filed Jan 17, 2007, 11:14 a.m.: 20070131-IR-410050190ACA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-9-3 Curriculum for limited radiography programs
Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 3. (a) The curriculum for a limited radiography program shall be approved by the department. The department may seek the assistance of a curriculum review committee appointed by the department to review the adequacy of the curriculum, make curricular recommendations to programs, and ensure compliance with minimum curricular standards established by the department.
(b) The following general categories must be included in a limited radiography program:
(1) Fundamentals of health care.
(2) Medical terminology.
(3) Patient care and management.
(4) Human anatomy and physiology.
(5) Imaging production and evaluation.
(6) Imaging equipment and radiation production.
(7) Radiation protection and radiobiology.
(c) In addition to the categories in subsection (b), the curriculum must include the following:
(1) Limited chest radiography programs must include instruction on chest radiography procedures.
(2) Limited chiropractic programs must include instruction on spine and extremity radiographic procedures.
(3) Limited dental programs must include instruction on dental radiographic procedures.
(4) Limited podiatry programs must include instruction on foot, ankle, and leg below the knee radiographic procedures.
(d) Limited radiography programs must be competency-based educational programs. *(Indiana State Department of Health; 410 IAC 5.2-9-3; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; errata filed Jan 17, 2007, 11:14 a.m.: 20070131-IR-410050190ACA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-9-4 Procedures for certification of proficiency
Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 4. (a) An applicant for a limited radiography license must obtain a practitioner, an educator in an approved radiologic technology program, or another licensed individual approved by the department to certify the applicant's proficiency in the procedures included under the limited license for which the applicant is applying. The individual providing the certification may only certify procedures that fall under his or her license.
(b) The responsibilities of the individual providing the certification are as follows:
(1) The individual providing the certification must ensure that the student is instructed on the principles of radiation protection and operation of radiation machines prior to the student making radiographic exposures.
(2) The individual providing the certification must provide the applicant with clinical instruction on procedures included in that limited radiography license.
(3) The individual providing the certification must ensure that the applicant is under direct supervision by an appropriate practitioner, licensed radiologic technologist, or another licensed individual approved by the department in order to assist

and evaluate the student's performance in terms of positioning, radiation protection, and radiographic image quality.

(4) The individual providing the certification shall complete an evaluation and certification form on a form and in a manner approved by the department.

(c) The certification must be achieved by the expiration of the provisional permit.

(d) The applicant may select a new individual to provide the certification during the provisional license period. This shall not, however, extend the expiration date of the provisional license. *(Indiana State Department of Health; 410 IAC 5.2-9-4; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

Rule 10. Limited Dental Radiography License

410 IAC 5.2-10-1 License requirements

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 1. (a) As follows, to be eligible for a limited dental radiography license a person shall have satisfactorily:

(1) Completed an educational program from a school whose radiographic program is approved by the commission on dental accreditation or a limited dental radiography program approved by the department.

(2) Been certified by a licensed practitioner or licensed dental hygienist in an approved educational program as proficient in performing the procedures included in the limited dental curriculum.

(3) Passed one (1) or more of the following examinations:

(A) The Dental Assisting National Board (DANB) Certified Dental Assistant (CDA) examination.

(B) The Dental Assisting National Board (DANB) Radiation Health and Safety Examination.

(C) An examination approved by the department.

(4) Completed the requirements in 410 IAC 5.2-4.

(b) Persons issued a limited dental radiography certificate by the department prior to the effective date of this rule are deemed to be in compliance with subsection (a) and will continue to be issued a renewal upon compliance with the application requirements under 410 IAC 5.2-4. *(Indiana State Department of Health; 410 IAC 5.2-10-1; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; errata filed Jan 17, 2007, 11:14 a.m.: 20070131-IR-410050190ACA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-10-2 Scope of practice

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 2. A limited dental radiography license authorizes an individual to perform any dental radiographic procedure ordered by a practitioner. *(Indiana State Department of Health; 410 IAC 5.2-10-2; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

Rule 11. Limited General Radiography License

410 IAC 5.2-11-1 Licensing requirements

Authority: IC 16-41-35-26; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 1. (a) To be eligible for a limited general radiography license a person shall have satisfactorily:

(1) completed a limited general radiography program approved by the department;

(2) passed an exam approved by the department;

(3) been certified by a licensed practitioner or licensed radiologic technologist as proficient in performing the procedures

included in the limited general curriculum; and

(4) completed requirements in 410 IAC 5.2-4.

(b) Persons issued a limited general radiography certificate by the department prior to the effective date of this rule are deemed to be in compliance with subsection (a) and will continue to be issued a renewal upon compliance with the application requirements under 410 IAC 5.2-4.

(c) No new limited general radiography certificates or licenses will be issued to initial applicants after the effective date of this rule. *(Indiana State Department of Health; 410 IAC 5.2-11-1; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; errata filed Jan 17, 2007, 11:14 a.m.: 20070131-IR-410050190ACA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-11-2 Scope of practice for limited general radiography license

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 2. A limited general radiography license authorizes an individual to perform any radiographic procedure except for procedures using contrast media, mammography procedures, fluoroscopy procedures, portable procedures in surgery, and procedures utilizing a C-arm. The radiographic procedure shall have been ordered by a practitioner. *(Indiana State Department of Health; 410 IAC 5.2-11-2; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

Rule 12. Limited Chest Radiography License

410 IAC 5.2-12-1 Licensing requirements

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 1. (a) To be eligible for a limited chest radiography license a person shall have:

(1) completed a limited general radiography program approved by the department;

(2) passed an exam approved by the department;

(3) been certified as proficient in performing the procedures included in the limited chest radiography curriculum by a licensed practitioner or a licensed radiologic technologist employed as an educator in a radiologic technology program approved by the department; and

(4) completed the requirements in 410 IAC 5.2-4.

(b) Persons issued a limited chest radiography certificate by the department prior to the effective date of this rule are deemed to be in compliance with subsection (a) and will continue to be issued a renewal upon compliance with the application requirements under 410 IAC 5.2-4. *(Indiana State Department of Health; 410 IAC 5.2-12-1; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; errata filed Jan 17, 2007, 11:14 a.m.: 20070131-IR-410050190ACA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-12-2 Scope of practice

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 2. A limited chest radiography license authorizes an individual to perform chest radiography procedures ordered by a practitioner. *(Indiana State Department of Health; 410 IAC 5.2-12-2; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

Rule 13. Limited Chiropractic Radiography License

410 IAC 5.2-13-1 License requirements

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 1. (a) To be eligible for a limited chiropractic radiography license a person shall have:
(1) completed a limited chiropractic radiography program approved by the department;
(2) passed an exam approved by the department;
(3) been certified as proficient in performing the procedures included in the limited chiropractic radiography curriculum by a licensed practitioner or a licensed radiologic technologist employed as an educator in a radiologic technology program approved by the department; and
(4) completed the requirements in 410 IAC 5.2-4.
(b) Persons issued a limited chiropractic radiography certificate by the department prior to the effective date of this rule are deemed to be in compliance with subsection (a) and will continue to be issued a renewal upon compliance with the application requirements under 410 IAC 5.2-4. *(Indiana State Department of Health; 410 IAC 5.2-13-1; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; errata filed Jan 17, 2007, 11:14 a.m.: 20070131-IR-410050190ACA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-13-2 Scope of practice

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 2. A limited chiropractic radiography license authorizes an individual to perform spine and extremity radiographic procedures ordered by a practitioner. *(Indiana State Department of Health; 410 IAC 5.2-13-2; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

Rule 14. Limited Podiatric Radiography License

410 IAC 5.2-14-1 Licensing requirements

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 1. (a) To be eligible for a limited podiatric radiography license a person shall have:
(1) completed a limited podiatric radiography program approved by the department;
(2) passed an exam approved by the department;
(3) been certified as proficient in performing the procedures included in the limited podiatric radiography curriculum by a licensed practitioner or a licensed radiologic technologist employed as an educator in a radiologic technology program approved by the department; and
(4) completed requirements in 410 IAC 5.2-4.
(b) Persons issued a limited podiatric radiography certificate by the department prior to the effective date of this rule are deemed to be in compliance with subsection (a) and will continue to be issued a renewal upon compliance with the application requirements under 410 IAC 5.2-4. *(Indiana State Department of Health; 410 IAC 5.2-14-1; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)*

410 IAC 5.2-14-2 Scope of practice

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 2. A limited podiatric radiography license authorizes an individual to perform foot, ankle, and leg below the knee radiographic procedures ordered by a practitioner. *(Indiana State Department of Health; 410 IAC 5.2-14-2; filed Nov 27, 2006,*

1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)

Rule 15. Limited Cardiac Catheterization Radiography Certification

410 IAC 5.2-15-1 Certification requirements

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35; IC 25

Sec. 1. To be eligible for a limited cardiac catheterization radiography certificate, a person shall:
(1) be licensed in a health care profession under IC 25, this article, or be approved by the department;
(2) have completed a limited cardiac catheterization training program approved by the department;
(3) have passed an exam approved by the department;
(4) have been certified by a licensed practitioner or licensed radiologic technologist as proficient in cardiac catheterization radiography consistent with the scope of practice for this category; and
(5) have completed requirements in 410 IAC 5.2-4.

(Indiana State Department of Health; 410 IAC 5.2-15-1; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; errata filed Jan 17, 2007, 11:14 a.m.: 20070131-IR-410050190ACA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)

410 IAC 5.2-15-2 Scope of practice

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 2. (a) An individual issued a cardiac catheterization radiography certificate may:
(1) upon verbal direction of a supervising physician performing the procedure or a radiologic technologist licensed under this article physically present during the procedure, assist with anatomic or physiologic studies of intervention, both diagnostic and therapeutic in which the heart or coronary arteries are entered via a systemic vein or artery using a catheter that is manipulated under fluoroscopic visualization;
(2) initially set the correct machine parameters and position the patient and x-ray tube according to procedure protocols established by the facility or supervising physician;
(3) make changes from the initial protocol only upon verbal direction of the supervising physician performing the procedure or a radiologic technologist present in the room during the procedure;
(4) reset the fluoroscopic timer after the audible signal has sounded;
(5) develop radiographic images;
(6) print radiographic images; and
(7) assure adequate radiation protection to the patient and individuals in the procedure room.
(b) An individual issued a cardiac catheterization radiography certificate may not:
(1) actuate a radiation machine resulting in the production of ionizing radiation;
(2) perform any radiation-related tasks independently other than those outlined in subsection (a); or
(3) perform a radiographic function in any other procedure other than a cardiac catheterization.

(Indiana State Department of Health; 410 IAC 5.2-15-2; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; errata filed Jan 17, 2007, 11:14 a.m.: 20070131-IR-410050190ACA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)

410 IAC 5.2-15-3 Curriculum for limited cardiac catheterization radiography programs

Authority: IC 16-41-35-26; IC 16-41-35-28; IC 16-41-35-29
Affected: IC 16-41-35

Sec. 3. (a) The curriculum for a limited cardiac catheterization radiography certificate program shall be approved by the department. The department may seek the assistance of a curriculum review committee appointed by the department to review the adequacy of the curriculum, make curricular recommendations to programs, and ensure compliance with minimum curricular

standards established by the department.

(b) The curriculum must include material appropriate for cardiac catheterization procedures according to department guidelines. The following general categories must be included in a limited cardiac catheterization radiography certificate program:

(1) Radiographic terminology.

(2) Patient care and management.

(3) Human anatomy and physiology.

(4) Imaging production and evaluation.

(5) Imaging equipment and radiation production.

(6) Radiation protection and radiobiology.

(Indiana State Department of Health; 410 IAC 5.2-15-3; filed Nov 27, 2006, 1:48 p.m.: 20061227-IR-410050190FRA; readopted filed Jul 12, 2012, 12:09 p.m.: 20120808-IR-410120265RFA)

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