# 0400. Definitions.

17 CA ADC § 30400BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u>

Title 17. Public Health

Division 1. State Department of Health Services Chapter 5. Sanitation (Environmental)

Subchapter 4.5. Radiologic Technology

Group 1. Administration

Article 1. Definitions (Refs & Annos)

# 17 CCR § 30400 § 30400. Definitions.

(a) As used in this subchapter:

(1) "Act" means the Radiologic Technology Act as defined in section 27 of the Health and Safety Code.

(2) "Affiliated clinical site" means a clinical site approved by the Department pursuant to section 30412 or 30414 in which students perform radiologic technology for purposes of establishing eligibility to obtain either a certificate issued pursuant to sections 30440 or 30455.1, or a limited permit issued pursuant to sections 30444 or 30451.

(3) "Affiliation agreement" means a formal, written understanding between an approved school and a clinical site, containing the information required pursuant to section 30415.

(4) "Approved continuing education credit" means 50 to 60 minutes of instruction received in subjects related to the application of X-ray to the human body and accepted for purposes of credentialing, assigning professional status, or certification by the:

(A) American Registry of Radiologic Technologists;

(B) Medical Board of California;

(C) Osteopathic Medical Board of California;

(D) California Board of Chiropractic Examiners;

(E) Board of Podiatric Medicine; or

(F) Board of Dental Examiners.

(5) "Approved school" means a radiologic technology certification school, limited permit X-ray technician school, or a radiologic technologist fluoroscopy permit school.

(6) "Approval to operate" or "approval" means authorization granted pursuant to section 30412 to offer a course of instruction in radiologic technology meeting the requirements of this subchapter, as well as the written document issued to an entity signifying its approval to operate.

(7) "Approved to operate" or "approved" means that an entity has received authorization pursuant to section 30412 to offer a course of instruction in radiologic technology meeting the requirements of this subchapter.

(8) "Certified diagnostic radiologic technologist" means a CRT who holds a current and valid diagnostic radiologic technology certificate issued pursuant to section 30440(b).

(9) "Certified radiologic technologist," for purposes of this subchapter, means any person other than a licentiate of the healing arts performing radiologic technology who possesses a certificate issued pursuant to section 30440.

(10) "Certified supervisor and operator," for purposes of this subchapter, means a licentiate of the healing arts who possesses, as issued pursuant to section 30466, a current and valid:

(A) Radiology supervisor and operator certificate;

(B) Radiography supervisor and operator permit;

(C) Fluoroscopy supervisor and operator permit;

(D) Dermatology supervisor and operator permit; or

(E) X-ray bone densitometry supervisor and operator permit.

(11) "Certified therapeutic radiologic technologist" means a CRT who holds a current and valid therapeutic radiologic technology certificate issued pursuant to section 30440(c).

(12) "Clinical coordinator" means that individual who is responsible for those items specified in section 30419(b) and who meets the requirements of section 30418.

(13) "Clinical site" means a hospital, outpatient department, clinic, radiology practice, an office of a physician and surgeon, podiatrist or chiropractor, or any other place or building in which a person conducts radiologic technology.

(14) "Credentialing examination pass rate" (CEPR) means the number of examinations administered to a school's graduates who, on the first attempt, pass a required certification or permitting examination, compared with the total number of examinations administered to a school's graduates then taking the required examinations. For limited permit X-ray technician schools, CEPR is determined for each limited permit category.

(15) "CRT" means a certified radiologic technologist.

(16) "Department" means the California Department of Public Health.

(17) "Diagnostic radiologic technology" means the application of X-rays on human beings for diagnostic purposes.

(18) "Digital radiography" means radiography wherein the image is visualized through electronic means (e.g. computed radiography, direct digital radiography, direct image capture, scanned projection radiography) but does not include either fluoroscopy or the digitization of a radiograph or film.

(19) "Direct oversight" means that a qualified practitioner is physically present to observe, and to correct as needed, the performance of a student who is performing the radiographic procedure.

(20) "Educational program" means a planned sequence composed of a single course or module, or a set of related courses or modules, that is designed to provide the education, training, skills, and experience leading to the award of a certificate or diploma issued pursuant to section 30437.

(21) "Film-screen radiography" means radiography in which the image is visualized through chemical processing (e.g. fluorescent screens, X-ray film, radiographic film), but does not include digitization of a radiograph or film.

(22) "Fluoroscopy" means a technique for obtaining, continuously or periodically, a sequence of X-ray patterns and presenting them directly, or through a transfer and optional processing, simultaneously and continuously as visible images.

(23) "Indirect oversight" means that a qualified practitioner is physically present adjacent to the room or location where the student is performing the radiographic procedure.

(24) "Lead supervising licentiate" means that supervising licentiate, designated by the clinical site, who ensures compliance with both section 30417 and the clinical site's affiliation agreement.

(25) "Licentiate of the healing arts," for purposes of this subchapter, means any licensed physician and surgeon, licensed podiatrist, or licensed chiropractor.

(26) "Limited permit," for purposes of this subchapter, means authorization for the holder to conduct radiologic technology limited to the permit's scope as specified in section 30443, and subject to the restrictions contained in section 30447.

(27) "Limited permit X-ray technician" means an individual who holds a current and valid limited permit issued pursuant to section 30444.

(28) "Limited permit X-ray technician school" means an entity approved pursuant to section 30412 that provides to individuals an educational program designed to establish eligibility for a limited permit in any category specified in section 30442.

(29) "Mammogram" means an X-ray image of the human breast.

(30) "Mammography" means the procedure for creating a mammogram.

(31) "Mammographic examination" means the performance of mammography on a human being.

(32) "Mammographic radiologic technology" means the performance of radiologic technology for purposes of obtaining a mammogram.

(33) "Outside of Department jurisdiction" means any location within the State that is not subject to the laws and regulations of the Department.

(34) "Program director" means that individual who is responsible for those items specified in section 30419(a), and who meets the requirements of section 30418.

(35) "Qualified practitioner" means any of the following persons acting within the scope of the person's certificate or permit:

(A) A certified supervisor and operator; or

(B) Any CRT or XT who has at least two years of radiologic technology experience.

(36) "Radiography" means the procedure for creating an X-ray image, and includes one or more of the following:

(A) Positioning the patient;

(B) Selecting exposure factors; or

(C) Exposing the patient and the recording medium to X-rays.

(37) "Radiologic technology" means the application of X-rays on human beings for diagnostic or therapeutic purposes.

(38) "Radiologic technology certification school" means an entity approved pursuant to section 30412 that provides to individuals an educational program designed to establish eligibility for a certificate in:(A) Diagnostic Radiologic Technology issued pursuant to section 30440; or

(B) Therapeutic Radiologic Technology issued pursuant to section 30440.

(39) "Radiologic technologist fluoroscopy permit school" means an entity approved pursuant to section 30412 that provides to individuals an educational program designed to establish eligibility for a radiologic technologist fluoroscopy permit issued pursuant to section 30451.

(40) "Supervising licentiate" means a certified supervisor and operator who is responsible for supervision of X-ray machine use at a clinical site.

(41) "Supervision" means responsibility for, and control of, quality, radiation safety, and technical aspects of all X-ray examinations and procedures.

(42) "Therapeutic radiologic technology" means the performance of radiologic technology for therapeutic purposes.

(43) "X-ray bone densitometry" means a radiologic examination of all or part of the skeleton, utilizing X-rays from an X-ray source which is mechanically joined to a detector for scanning all or part of the skeleton under computer control.

(44) "XT" means a limited permit X-ray technician.

Note: Authority cited: Sections 114870(a) and 131200, Health and Safety Code. Reference: Sections 106990, 114850, 114870, 131050, 131051 and 131052, Health and Safety Code.

# HISTORY

1. New section filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41). For prior history, see Register 2001, No. 44. This database is current through 2/16/18 Register 2018, No. 7 17 CCR § 30400, 17 CA ADC § 30400

# 30402. Special Permits.

17 CA ADC § 30402BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u> Title 17. Public Health Division 1. State Department of Health Services Chapter 5. Sanitation (Environmental) Subchapter 4.5. Radiologic Technology

# 17 CCR § 30402 § 30402. Special Permits.

(a) To obtain a special permit an applicant shall have on file with the Department a complete application.

(b) The Department considers an application for a special permit complete if all of the following conditions have been met:

(1) Application is made on forms furnished by the Department.

(2) Fee is paid pursuant to Section 30408.

(3) The application is accompanied by:

(A) A statement from a licentiate of the healing arts who holds a certificate or permit issued pursuant to Sections 30466 or 30467 attesting that efforts to employ a Certified Radiologic Technologist were unsuccessful.

(B) A copy of a notice of employment opportunity for a radiologic technologist in a local newspaper or periodical for the position for which the special permit is being sought.

(4) The Department ascertains, by reviewing X-ray machine registration records, that no other medical X-ray facility capable of providing the same radiologic health care that would be delivered at the applicant's facility is available in the locality where the special permit is being sought.

(c) Special permits shall be issued for a period of time not to exceed one year.

Note: Authority cited: Section 25668(a), Health and Safety Code. Reference: Section 25670, Health and Safety Code.

This database is current through 2/16/18 Register 2018, No. 7

17 CCR § 30402, 17 CA ADC § 30402

# **30403.** Requirements for Continuing Education.

17 CA ADC § 30403BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u> Title 17, Public Health

Title 17. Public Health

Division 1. State Department of Health Services

Chapter 5. Sanitation (Environmental)

Subchapter 4.5. Radiologic Technology

Group 1. Administration

Article 3. Requirements for Continuing Education (Refs & Annos)

# 17 CCR § 30403

# § 30403. Requirements for Continuing Education.

(a) Each individual certified or permitted pursuant to sections 30440, 30444, 30451, and/or 30455.1 shall, in the two years immediately preceding the expiration date of the certificate or permit, earn 24 approved continuing education credits, four of which shall be in digital radiography. Any credits required in subsections (a)(1) through (a)(3) may be applied to digital radiography credits if applicable. If an individual holds:

(1) A mammographic radiologic technology certificate issued pursuant to section 30455.1, 10 of the 24 credits shall be in mammography;

(2) A radiologic technologist fluoroscopy permit issued pursuant to section 30451, four of the required 24 credits shall be in radiation safety for the clinical uses of fluoroscopy; or

(3) Both authorizations specified in subsections (a)(1) and (a)(2), of the 24 required credits, 10 shall be in mammography and four in radiation safety for the clinical uses of fluoroscopy.

(b) Each individual certified or permitted pursuant to section 30466 shall, in the two years immediately preceding the expiration date of the certificate or permit, earn 10 approved continuing education credits. If an individual holds a fluoroscopy supervisor and operator permit, four of the 10 credits shall be in radiation safety for the clinical uses of fluoroscopy.

Note: Authority cited: Sections 114870(a) and 131200, Health and Safety Code. Reference: Sections 106965, 106995, 107015, 107070, 107110, 114840, 114845, 114870(b), 114870(c), 114870(e), 114870(f), 131050, 131051 and 131052, Health and Safety Code.

### HISTORY

1. Amendment of article 3 heading and repealer and new section heading, section and Note filed 10-29-2001; operative 11-28-2001 (Register 2001, No. 44).

2. Amendment of article heading and section heading, repealer and new section and amendment of Note filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7

17 CCR § 30403, 17 CA ADC § 30403

# 30403.5. Renewal Procedures.

17 CA ADC § 30403.5BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u> Title 17. Public Health Division 1. State Department of Health Services Chapter 5. Sanitation (Environmental) Subchapter 4.5. Radiologic Technology Group 1. Administration

Article 3. Requirements for Continuing Education (Refs & Annos)

# 17 CCR § 30403.5

# § 30403.5. Renewal Procedures.

Each individual seeking renewal of a certificate or permit issued pursuant to this subchapter shall: (a) At least 30 calendar days prior to the expiration date on the certificate or permit, submit to the Department a complete application for renewal consisting of the applicant's name, mailing address, telephone number, and certificate or permit type and number, and for licentiates of the healing arts, the license number and expiration date of the applicant's healing arts license.

(b) Every two years, submit to the Department the following information for each approved continuing education credit, as required by section 30403:

(1) The identity of the group listed in section 30400(a)(4) that has accepted the instruction;

(2) The provider of the instruction and their contact information;

(3) A description of the instruction; and

(4) The date(s) of the instruction.

(c) Pay the fee as required by section 30408.

(d) The Department may deny any certificate or permit renewal on the basis of any of the reasons set forth in section 107070 of the Health and Safety Code which pertain to denial of certificates and permits, notwithstanding the fact that the individual has otherwise satisfied the requirements of this section.

Note: Authority cited: Sections 114870(a) and 131200, Health and Safety Code. Reference: Sections 106965, 106995, 107015, 107070, 107110, 114840, 114845, 114870(b), 114870(c), 114870(e), 114870(f), 131050, 131051 and 131052, Health and Safety Code.

#### HISTORY

 New section filed 10-29-2001; operative 11-28-2001 (Register 2001, No. 44).
 Amendment of section and Note filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).
 This database is current through 2/16/18 Register 2018, No. 7 17 CCR § 30403.5, 17 CA ADC § 30403.5

## 30403.8. Recordkeeping.

17 CA ADC § 30403.8BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u> Title 17. Public Health Division 1. State Department of Health Services Chapter 5. Sanitation (Environmental) Subchapter 4.5. Radiologic Technology Group 1. Administration Article 3. Requirements for Continuing Education (Refs & Annos)

# 17 CCR § 30403.8 § 30403.8. Recordkeeping.

Each individual certified or permitted pursuant to this subchapter shall maintain documents that evidence the individual having earned approved continuing education credits for four years following the dates the credits were earned. Such documents shall be made available to the Department upon request.

Note: Authority cited: Sections 114870(a) and 131200, Health and Safety Code. Reference: Sections 106965, 106995, 107015, 107035, 107070, 107110, 114840, 114845, 114870(b), 114870(c), 114870(e), 131050, 131051 and 131052, Health and Safety Code.

# HISTORY

1. New section filed 10-29-2001; operative 11-28-2001 (Register 2001, No. 44).

2. Amendment of section heading, section and Note filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

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17 CCR § 30403.8, 17 CA ADC § 30403.8

# 30404. Providing Certificate or Permit to User.

17 CA ADC § 30404BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u> Title 17. Public Health Division 1. State Department of Health Services Chapter 5. Sanitation (Environmental) Subchapter 4.5. Radiologic Technology Group 1. Administration Article 4. Providing Certificate or Permit to User (Refs & Annos)

17 CCR § 30404

§ 30404. Providing Certificate or Permit to User.

An individual who holds a certificate or permit issued pursuant to this subchapter shall provide to the user, as defined in section 30100, or the person designated by the user to receive the document, a copy of the individual's certificate or permit.

Note: Authority cited: Sections 114870(a) and 131200, Health and Safety Code. Reference: Sections 106985, 114880, 131050, 131051 and 131052, Health and Safety Code.

HISTORY

1. Repealer and new article heading and section filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7

17 CCR § 30404, 17 CA ADC § 30404

#### 30405. Deadlines.

17 CA ADC § 30405BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u> Title 17. Public Health Division 1. State Department of Health Services Chapter 5. Sanitation (Environmental) Subchapter 4.5. Radiologic Technology Group 1. Administration Article 5. Deadlines (Refs & Annos)

#### 17 CCR § 30405 § 30405. Deadlines.

(a) For purposes of this subchapter:

(1) Receipt of an application for any certificate, permit, or approval issued pursuant to this subchapter shall be deemed to occur on the date the application, information, documents, or fees are received by the Department; and

(2) An application is considered acceptable when all documents, information, or fees required to be submitted on or with the application have been received by the Department, so as to allow the Department to determine if the applicant:

(A) Is qualified for examination pursuant to sections, 30440, 30444, 30451, 30455.1, or 30466, as applicable;

(B) For an approval, meets the eligibility requirements pursuant to section 30412; or

(C) When submitting an application pursuant to section 30414, meets the eligibility requirements specified in that section; and

(3) Written notification by the Department to applicants shall be deemed to occur on the date the notifications are postmarked, or if electronically received, date of receipt as indicated on the electronic communication.

(b) For any certificate or permit issued pursuant to this subchapter, the Department shall notify the applicant of one of the following:

(1) Within 30 calendar days of receipt of an application, as specified in subsection (a)(1), that the application is not acceptable and what specific information, documentation or fee the applicant shall submit within 30 calendar days in order for the Department to consider the application acceptable as specified in subsection (a)(2)(A). The application shall be denied if the applicant, after a second request for specific information, documentation, or fees, fails to address the Department's specific

request for information, documentation, or fees, submission of which is required to make the application acceptable. The applicant may alternatively submit a new application;

(2) Within 30 calendar days of receipt of an application, that the application is an acceptable application, as specified in subsection (a)(2)(A), and what examinations the applicant shall pass within one calendar year;

(3) Within 45 calendar days of taking an examination, whether the applicant has met the applicable eligibility requirement.

(c) Within 120 calendar days of receipt of an application, as specified in subsection (a)(1), for an approval issued pursuant to this subchapter, the Department shall notify the applicant of one of the following:

(1) That the application is not acceptable, or that the applicant did not pass the inspection required pursuant to section 30412(b)(2), and what specific information, documentation or fee the applicant shall submit within 30 calendar days in order for the Department to consider the application acceptable as specified in subsection (a)(2)(B) or (C). The application shall be denied if the applicant, after a second request for specific information, documentation, or fees, fails to address the Department's specific request for information, documentation, or fees, submission of which is required to make the application acceptable. The applicant may alternatively submit a new application;
 (2) That the application is acceptable and that the applicant has met the applicable eligibility requirements.

(d) The Department shall deem an application to have been withdrawn by any applicant who fails to: (1) Pursuant to subsections (b)(1) or (c)(1), respond to the Department's request to submit specific information, documentation or a required fee; or

(2) Pursuant to subsection (b)(2), pass Department-approved examinations.

(e) Any applicant deemed by the Department to have withdrawn an application pursuant to subsection (d) may reapply by submitting a new application.

Note: Authority cited: Sections 114870 and 131200, Health and Safety Code. Reference: Sections 107000, 107005, 107010, 131050, 131051 and 131052, Health and Safety Code.

#### HISTORY

1. Amendment of section and Note filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7

17 CCR § 30405, 17 CA ADC § 30405

# 30406. Change of Name and Address.

17 CA ADC § 30406BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u> Title 17. Public Health Division 1. State Department of Health Services Chapter 5. Sanitation (Environmental) Subchapter 4.5. Radiologic Technology Group 1. Administration Article 6. Change of Name and Address (Refs & Annos)

# 17 CCR § 30406

# § 30406. Change of Name and Address.

Each individual certified or permitted pursuant to this subchapter shall report to the Department any change of name or mailing address within 30 calendar days of the change.

Note: Authority cited: Sections 114870(a) and 131200, Health and Safety Code. Reference: Sections 106965, 107015, 107110, 114870(b), 114870(c), 114870(e), 131050, 131051 and 131052, Health and Safety Code.

#### HISTORY

1. New article 6 (section 30406) and section filed 10-29-2001; operative 11-28-2001 (Register 2001, No. 44).

2. Amendment of Note filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7

17 CCR § 30406, 17 CA ADC § 30406

# 30408. Certificate and Permit Fees.

17 CA ADC § 30408BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u> Title 17. Public Health Division 1. State Department of Health Services Chapter 5. Sanitation (Environmental) Subchapter 4.5. Radiologic Technology Group 1. Administration Article 7. Fees (Refs & Annos)

# 17 CCR § 30408 § 30408. Certificate and Permit Fees.

(a) For any certificate or permit issued pursuant to this subchapter in accordance with the Radiologic Technology Act (Health and Safety Code section 27(f)), the application fee shall be \$100.00 for licentiates and \$88.00 for technologists and limited permittees. If required to pass an examination to obtain the certificate or permit, the examination fee shall be \$88.00 for each examination administered by the Department or as specified by the entities or organizations designated by the Department to administer Department-approved examinations.

(b) The fee for repeating an examination failed within the previous 12 months shall be \$88.00 per examination.

(c) Each individual applying to renew a certificate or permit shall pay an annual renewal fee of \$41.00. The renewal fee shall be collected biennially and such fee shall be twice the annual renewal fee.

(d) The fee for a duplicate certificate or permit shall be \$1.28.

(e) The penalty fee for renewal of any expired certificate or permit shall be \$6.40 and shall be in addition to the fee for renewal.

(f) Failure to pay the annual fee for renewal on or before the expiration date of the certificate or permit shall automatically suspend the certificate or permit. If the annual renewal fee is not paid within six months following such date, the certificate or permit shall be revoked. A certificate or permit revoked for nonpayment of the renewal fee may be reinstated within five years from the time of revocation upon payment of the penalty fee specified in subsection (e) plus twice the annual renewal fee specified in subsection (c). If the application for reinstatement is not made within five years from the date of suspension of the certificate or permit, the certificate or permit shall be canceled and shall not be subject to reinstatement.

(g) Fees required by this section are:

(1) Subject to adjustment pursuant to section 100425 of the Health and Safety Code; and

(2) Nonrefundable.

Note: Authority cited: Sections 114870 and 131200, Health and Safety Code. Reference: Sections 107080, 107085, 107090, 107095, 107100, 131050, 131051 and 131052, Health and Safety Code. **HISTORY** 

1. Amendment filed 3-7-78; effective thirtieth day thereafter (Register 78, No. 10).

2. Amendment of subsections (a)-(f), and adoption of subsections (g), (h), and Note filed 11-1-93 as an emergency; operative 11-1-93 (Register 93, No. 45). A Certificate of Compliance must be transmitted to OAL by 3-1-94 or emergency language will be repealed by operation of law on the following day.

3. Certificate of Compliance as to 11-1-93 order transmitted to OAL 2-24-94; disapproved by OAL 4-7-94 (Register 94, No. 27).

4. Amendment of subsections (a)-(f) and new subsections (g)-(h) and Note refiled 7-6-94 as an emergency; operative 7-6-94 (Register 94, No. 27). A Certificate of Compliance must be transmitted to OAL by 11-3-94 or emergency language will be repealed by operation of law on the following day.
5. Certificate of Compliance as to 7-6-94 order transmitted to OAL 6-30-94 and filed 7-20-94 (Register 94, No. 29).

6. Amendment of section and NOTE filed 6-22-2005 as an emergency; operative 6-22-2005 (Register 2005, No. 25). A Certificate of Compliance must be transmitted to OAL by 10-20-2005 or emergency language will be repealed by operation of law on the following day.

7. Certificate of Compliance as to 6-22-2005 order transmitted to OAL 9-20-2005 and filed 10-18-2005 (Register 2005, No. 42).

8. Amendment of section heading, repealer of subsections (g)-(k), new subsections (g)-(g)(2) and amendment of Note filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

9. Amendment filed 6-15-2015; operative 6-15-2015. Submitted to OAL for filing and printing only pursuant to Health and Safety Code section 100425 (Register 2015, No. 25).

This database is current through 2/16/18 Register 2018, No. 7

17 CCR § 30408, 17 CA ADC § 30408

# **30409. Schedule of Fees for Schools.**

17 CA ADC § 30409BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u> Title 17. Public Health Division 1. State Department of Health Services Chapter 5. Sanitation (Environmental) Subchapter 4.5. Radiologic Technology Group 1. Administration Article 7. Fees (Refs & Annos) 17 CCR § 30409

§ 30409. Schedule of Fees for Schools.

(a) Each person or entity applying to be an approved school pursuant to section 30412 shall pay an application fee of \$1,383.00 with the application for approval.

(b) Each approved school shall, on or before the anniversary of the effective date of approval, pay a fee of \$224.00 and, for each physical location where clinical education is given, a fee of \$129.00.
(c) Each person or entity approved as a limited permit X-ray technician school pursuant to section 30412 that requests approval to provide training in a new limited permit category as specified in sections 30442 and 30443 shall pay an application fee of \$506.00 with the application for approval.

(d) Any approved school failing to pay the annual fees by the anniversary of the effective date of the approval shall immediately cease operations requiring Department approval until such time as the annual fees and a late fee of 25 percent of the annual fees has been paid.

(e) Fees required by this section are:

(1) Subject to adjustment pursuant to section 100425 of the Health and Safety Code; and (2) Nonrefundable.

Note: Authority cited: Sections 114870 and 131200, Health and Safety Code. Reference: Sections 107080, 107085, 107090, 107095, 107100, 131050, 131051 and 131052, Health and Safety Code. **HISTORY** 

1. New section filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

2. Amendment of subsections (a)-(c) filed 6-15-2015; operative 6-15-2015. Submitted to OAL for filing and printing only pursuant to Health and Safety Code section 100425 (Register 2015, No. 25). This database is current through 2/16/18 Register 2018, No. 7

17 CCR § 30409, 17 CA ADC § 30409

# 30410. Authorization to X-Ray Technicians to Perform Digital Radiography.

17 CA ADC § 30410BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u>

Title 17. Public Health

Division 1. State Department of Health Services

Chapter 5. Sanitation (Environmental)

Subchapter 4.5. Radiologic Technology

Group 1. Administration

Article 8. Authorization to X-Ray Technicians to Perform Digital Radiography (Refs & Annos)

# 17 CCR § 30410

# § 30410. Authorization to X-Ray Technicians to Perform Digital Radiography.

(a) Any individual holding a current and valid limited permit in the following categories, as defined in section 30443, may perform digital radiography within their respective scopes of practice if the individual has completed 20 hours or more of the instruction specified in section 30410.2:
 (1) Chest radiography

(1) Chest radiography.

(2) Extremities radiography.

(3) Gastrointestinal radiography.

(4) Genitourinary radiography.

(5) Leg-podiatric radiography.

(6) Skull radiography.

(7) Torso-skeletal radiography.

(b) To be eligible for authorization pursuant to subsection (a), the individual shall submit the following to the department:

(1) Name and permit number, as specified on the individual's limited permit issued by the Department; and

(2) Documentation that the individual has completed the instruction in digital radiologic technology specified in section 30410.2 from a:

(A) Diagnostic radiologic technology school approved by the Department pursuant to section 30412;

(B) Limited permit X-ray technician school approved by the Department pursuant to section 30412; or

(C) Provider whose continuing education activity pertaining to the subject areas specified in section 30410.2 is designated as "Category A" credit by an organization approved by the American Registry of Radiologic Technologists as a Recognized Continuing Education Evaluation Mechanism. (c) Completion of the instruction specified in section 30410.2 shall be considered 20 approved continuing education credits for purposes of complying with section 30403 only if the credit is identified in accordance with section 30403.5(b).

Note: Authority cited: Sections 114870, 131050, 131051 and 131200, Health and Safety Code. Reference: Sections 106995, 114840, 114845 and 114870, Health and Safety Code.

#### HISTORY

1. New article 8 (sections 30410-30140.2) and section filed 2-14-2008; operative 3-15-2008 (Register 2008, No. 7).

2. Amendment of subsections (b)(1) and (b)(2)(A)-(B) filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41). This database is current through 2/16/18 Register 2018, No. 7 17 CCR § 30410, 17 CA ADC § 30410

## 30410.2. Instruction in Digital Radiologic Technology.

17 CA ADC § 30410.2BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations Currentness Title 17. Public Health Division 1. State Department of Health Services

Chapter 5. Sanitation (Environmental) Subchapter 4.5. Radiologic Technology

Group 1. Administration

Article 8. Authorization to X-Ray Technicians to Perform Digital Radiography (Refs & Annos)

# 17 CCR § 30410.2

# § 30410.2. Instruction in Digital Radiologic Technology.

(a) Instruction in digital radiologic technology shall be no less than 20 hours in length and shall include all of the following:

(1) Basic principles of digital radiography addressing digital image characteristics, types of digital receptors in cassette-less systems and cassette-based systems, comparison of detector properties and evaluative criteria, and dynamic range versus latitude;

(2) Image acquisition addressing raw data acquisition, and image extraction and exposure indicators in cassette-less and cassette-based systems;

(3) Image acquisition errors addressing exposure field recognition, histogram analysis error, low intensity radiation response, scatter control such as coning and use of optimal exposures, and grid use including Moire effect;

(4) Software (default) image processing addressing automatic rescaling, final image processing, effects of excessive processing, and recognition of image processing errors that affect image clarity; (5) Fundamental principles of exposure addressing optimal receptor exposure, receptor response and detective quantum efficiency, selection of exposure factors, exposure myths associated with digital imaging systems, controlling patient exposure, monitoring patient exposure;

(6) Image evaluation addressing evidence of appropriate exposure level and exposure recognition failure or histogram analysis error, contrast, recorded detail, and artifacts;

(7) Quality assurance and maintenance issues addressing initial acceptance testing, cassette-based system reader preventive maintenance, plate maintenance, uniformity of default processing codes, and reject analysis; and

(8) Image display issues to include types of viewing monitors as compared to film/screen, picture archiving and communication systems, teleradiology, and operator responsibilities such as image annotation and manipulation, and patient confidentiality.

Note: Authority cited: Sections 114870, 131050, 131051 and 131200, Health and Safety Code. Reference: Sections 106995, 114840, 114845 and 114870, Health and Safety Code.

#### HISTORY

1. New section filed 2-14-2008; operative 3-15-2008 (Register 2008, No. 7). This database is current through 2/16/18 Register 2018, No. 7 17 CCR § 30410.2, 17 CA ADC § 30410.2

# 30411. General Provisions.

17 CA ADC § 30411BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u> Title 17. Public Health Division 1. State Department of Health Services Chapter 5. Sanitation (Environmental) Subchapter 4.5. Radiologic Technology Group 2. Training of Students of Radiologic Technology Article 1. General (Refs & Annos)

# 17 CCR § 30411 § 30411. General Provisions.

(a) A person may not perform radiologic technology unless they meet the requirements of the Act.

(b) Unless approved pursuant to section 30412, a person or entity may not offer, conduct, or attempt to offer or conduct an educational program, or use any title or designation indicating or implying they are an approved school, approved to operate, or have an approval to operate.

(c) An approved school may not use a clinical site unless and until the site is approved as an affiliated clinical site pursuant to sections 30412 or 30414.

(d) A clinical site may be shared between approved schools only if approved pursuant to sections 30412 or 30414.

(e) An approved radiologic technology certification school accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT) shall be deemed to meet sections 30418, 30419 and 30423 and 30421 or 30422, as applicable. Once a school is no longer JRCERT-accredited, the school shall be subject to sections 30418, 30419 and 30423 and 30421 or 30422, as applicable. Note: Authority cited: Sections 114870 and 131200, Health and Safety Code. Reference: Section 107035, 107045, 107050, 107055, 114870, 131050, 131051 and 131052, Health and Safety Code. **HISTORY** 

1. New section filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7

17 CCR § 30411, 17 CA ADC § 30411

# 30412. Eligibility for and Issuance of Approval and Renewal of Approval of Schools.

17 CA ADC § 30412BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u> Title 17. Public Health Division 1. State Department of Health Services Chapter 5. Sanitation (Environmental) Subchapter 4.5. Radiologic Technology Group 2. Training of Students of Radiologic Technology Article 1. General (Refs & Annos)

## 17 CCR § 30412

# § 30412. Eligibility for and Issuance of Approval and Renewal of Approval of Schools.

(a) The Department may grant approval or renewal of approval of the following types of approved schools:

(1) Diagnostic Radiologic Technology (RT) School;

(2) Therapeutic RT School;

(3) Radiologic Technologist Fluoroscopy Permit School; and

(4) Limited Permit X-ray Technician School.

(b) To be eligible for approval as an approved school an applicant shall:

(1) Submit to the Department the application described in section 30413; and

(2) Pass a Department inspection verifying the content and commitments made in the application and further verifying that the applicant meets the applicable requirements of this subchapter.

(c) Approved schools shall be responsible for complying with any commitment made within the application material or correspondence. If a commitment is less restrictive than a regulation, the regulation shall apply. Failure to follow commitments shall be considered a reason pursuant to section 30436 to revoke, suspend, limit or condition any approval. An approved school may amend its commitments and upon Department approval implement those commitments, provided that the school submits an amendment request to the Department containing:

(1) The school's name and number as shown on the approval;

(2) The nature and scope of the request; and

(3) The reasons for the request and supporting justifications, including any documents relied upon.

(d) Approval to operate shall be granted when the Department determines the applicant meets the requirements of the Act and this subchapter. Approval shall be valid for one year and may be revalidated pursuant to section 30413.5.(e) Approved schools shall be subject to Department inspections, both announced and unannounced.

Note: Authority cited: Sections 114870 and 131200, Health and Safety Code. Reference: Section 107035, 107045, 107055, 114870, 131050, 131051 and 131052, Health and Safety Code. **HISTORY** 

1. New section filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7 17 CCR § 30412, 17 CA ADC § 30412

# 30413. Complete School Approval Application.

17 CA ADC § 30413BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u> Title 17. Public Health Division 1. State Department of Health Services Chapter 5. Sanitation (Environmental) Subchapter 4.5. Radiologic Technology Group 2. Training of Students of Radiologic Technology Article 1. General (Refs & Annos)

# 17 CCR § 30413

# § 30413. Complete School Approval Application.

(a) An application submitted for compliance with section 30412 shall be considered acceptable if the application contains the following:

(1) The legal and institutional name of the applicant, together with its street and mailing addresses, email address, and the telephone numbers;

(2) The name, title, email address, and telephone number of the chief executive officer, dean, or department administrator and program director;

(3) The type of school approval pursuant to section 30412(a) that is requested:

(4) An attestation that curricula meet the requirements of sections 30421, 30422, 30423, 30424, 30425, or 30427.2, as applicable.

(5) The number of proposed students;

(6) Copies of the following;

(A) For each clinical site, the information required pursuant to section 30414(a)(2) through (a)(4);

(B) If required to be approved by the Bureau of Private and Postsecondary Education (BPPE), the BPPE approval documentation or the exemption verification document issued by the BPPE pursuant to Education Code section 94874.7;

(C) The names of the program director and clinical coordinators required pursuant to section 30418, applicable to the type of school approval requested;

(D) The radiation protection program required pursuant to section 30420; and

(E) An example of the certificate or diploma to be issued to each student upon completion of program pursuant to section 30437(a)(1);

(7) The signature and date of signature of each individual specified in subsection (a)(2); and

(8) The application fee required pursuant to section 30409.

Note: Authority cited: Sections 114870 and 131200, Health and Safety Code. Reference: Section 107035, 107045, 107055, 114870, 131050, 131051 and 131052, Health and Safety Code.

#### HISTORY

1. New section filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7 17 CCR § 30413, 17 CA ADC § 30413

# 30413.5. Approval Re-Validation, Maintenance of Approval, and Annual Report.

17 CA ADC § 30413.5BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations Currentness

Title 17. Public Health

Division 1. State Department of Health Services

Chapter 5. Sanitation (Environmental)

Subchapter 4.5. Radiologic Technology

Group 2. Training of Students of Radiologic Technology

Article 1. General (Refs & Annos)

# 17 CCR § 30413.5

§ 30413.5. Approval Re-Validation, Maintenance of Approval, and Annual Report.

(a) To re-validate and maintain approval, an approved school shall submit to the Department at least 60 days prior to the approval's expiration date an annual report containing the following:

(1) Attestation to the following:

(A) All changes required to be submitted pursuant to section 30435 were submitted as required;

(B) The radiation protection program required pursuant to section 30420 was annually reviewed as required;

(C) All affiliated clinical sites comply with applicable requirements;

(D) All affiliation agreements are current and up to date;

(E) Supervision of students at affiliated clinical sites is conducted in accordance with section 30417; and

(F) Faculty qualifications specified in section 30418 are documented and available for Department inspection; and

(2) The annual fee specified in section 30409.

(b) Failure to submit the annual report on or before the anniversary of the approval shall automatically suspend the approval. If the report is not submitted within six months following the date, the approval shall be revoked and shall not be subject to reinstatement. A new initial application may be submitted pursuant to section 30412.

(c) The Department shall review the annual report only upon receipt of any required fees. If the report and fees are acceptable, approval shall be re-validated for one year.

Note: Authority cited: Sections 107045, 114870 and 131200, Health and Safety Code. Reference:

Sections 107045, 107055, 114870, 131050, 131051 and 131052, Health and Safety Code.

#### HISTORY

1. New section filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7

17 CCR § 30413.5, 17 CA ADC § 30413.5

# 30414. Approval as an Affiliated Clinical Site.

17 CA ADC § 30414BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u> Title 17. Public Health Division 1. State Department of Health Services Chapter 5. Sanitation (Environmental) Subchapter 4.5. Radiologic Technology Group 2. Training of Students of Radiologic Technology Article 1. General (Refs & Annos)

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# 17 CCR § 30414

# § 30414. Approval as an Affiliated Clinical Site.

(a) For clinical sites that have not been approved pursuant to section 30412 as an affiliated clinical site (ACS) to be eligible for approval as an ACS, an approved school shall submit an acceptable application containing the following:

(1) Name of requesting school and its school identification number as indicated on the Department's approval to operate;

(2) For each clinical site, the following:

(A) Name, physical address, and telephone number of the proposed clinical site;

(B) Radiation machine registration number of the clinical site as indicated on the certificate of registration issued to the site for purposes of Article 1 (commencing at section 30108), Group 1.5 of subchapter 4.0 of this chapter; and

(C) Except for approved schools whose clinical site is under the same business entity, a copy of the affiliation agreement between the approved school and the clinical site containing the information required pursuant to section 30415;

(3) For clinical sites outside of Department jurisdiction, an original letter on facility letterhead from the proposed clinical site verifying that the facility meets and voluntarily agrees to comply with the requirements of section 30416. The letter shall be signed by an individual who has the authority to commit the facility to comply with section 30416; and

(4) Name and signature, and date of signature, of the school official or the school's program director.

(b) Approval as an ACS granted pursuant to this section shall be:

(1) Coterminous with the school's approval pursuant to section 30412(d); and

(2) Valid only if the school's approval remains valid.

(c) An approved school may not allow the total number of students at a clinical site to exceed the total clinical capacity (TCC) calculated as follows:

(1) For diagnostic radiologic technology (RT) schools and limited permit (LP) X-ray technician schools (except that an LP school teaching the category of dermatology X-ray therapy shall use the calculation in subsection (c)(2)):

TCC = the lesser of A or B where:

A = total number of qualified practitioners, as defined in section 30400, at the clinical site who provide direct or indirect oversight.

B = total number of available physical resources determined as follows:

B = R + RF + (M4 or M5 as applicable) + (S4 or S5 as applicable) + ER

Where (do not double count rooms or units in the following categories):

R = One times the total number of radiography only rooms;

RF = One times the total number of radiography/fluoroscopy combination rooms;

M4 = 0.5 (if the site has four or fewer mobile units (e.g. radiography or fluoroscopy));

M5 = 1 (if the site has five or more mobile units);

S4 = 0.5 (if the site has four or fewer fixed units in surgery suites);

S5 = 1 (if the site has five or more fixed units in surgery suites); and

ER = One times the total number of fixed units in the emergency department, if applicable; and

(2) For therapeutic RT schools and LP schools teaching the dermatology X-ray therapy category: TCC = the lesser of A or B where:

A = total number of qualified practitioners, as defined in section 30400, at the clinical site. Section 30417(e) shall be accounted for in determining the value of "A."

B = total number of available physical resources determined as follows:

 $\mathsf{B} = \mathsf{T} + \mathsf{S} + \mathsf{D} + \mathsf{PC}$ 

Where:

T = One times the total number of treatment rooms;

S = One times the total number of simulators, if applicable;

D = One times the total number of dosimetry units, if applicable; and

PC = One times the total number of patient care areas.

Note: Authority cited: Sections 114870(a) and 131200, Health and Safety Code. Reference: Section 114870, 131050, 131051 and 131052, Health and Safety Code.

# HISTORY

1. New section filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7

17 CCR § 30414, 17 CA ADC § 30414

## 30415. Affiliation Agreement Content.

17 CA ADC § 30415BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations Currentness

Title 17. Public Health

Division 1. State Department of Health Services

Chapter 5. Sanitation (Environmental)

Subchapter 4.5. Radiologic Technology

Group 2. Training of Students of Radiologic Technology

Article 1. General (Refs & Annos)

# 17 CCR § 30415

# § 30415. Affiliation Agreement Content.

(a) Except as specified in subsection (c), an affiliation agreement shall, at a minimum:

(1) Identify each party by name;

(2) Contain a termination clause that at a minimum provides three months notice of termination or assurance that currently enrolled students assigned to the facility will be able to complete their clinical assignment at that facility;

(3) Include the name, signature, and date of signature of the:

(A) Person, including the person's title, who has the authority to commit the clinical site to the affiliation agreement; and

(B) Program director of the approved school; and

(4) Be updated as changes, including changes to personnel and party names, occur.

(b) All affiliated clinical sites are subject to announced and unannounced Department inspections.

(c) An affiliation agreement is not required of approved schools whose clinical site is under the same business entity.

Note: Authority cited: Sections 114870(a) and 131200, Health and Safety Code. Reference: Sections 107035, 114870, 131050, 131051 and 131052, Health and Safety Code.

#### HISTORY

1. New section filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7

17 CCR § 30415, 17 CA ADC § 30415

# **30416.** Use of Clinical Sites Outside of Department Jurisdiction.

17 CA ADC § 30416BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u> Title 17. Public Health Division 1. State Department of Health Services Chapter 5. Sanitation (Environmental)

Subchapter 4.5. Radiologic Technology

Group 2. Training of Students of Radiologic Technology

Article 1. General (Refs & Annos)

17 CCR § 30416

# § 30416. Use of Clinical Sites Outside of Department Jurisdiction.

(a) Upon Department approval pursuant to section 30412 or 30414, an approved school may use clinical sites outside of Department jurisdiction, if the school and the clinical site have an affiliation

agreement in accordance with section 30415, and provided that each clinical site voluntarily agrees to:

 (1) Register with the Department pursuant to section 30108, except that registration fees required pursuant to Group 1.5 (commencing at section 30108) of subchapter 4.0 of this chapter are waived;
 (2) For each licensed physician providing supervision, provide to the approved school a copy of the physician's current and valid certificate or permit issued pursuant to section 30466;

(3) For each person acting as a qualified practitioner for direct or indirect oversight, provide to the approved school evidence that the person is a qualified practitioner as defined in section 30400. The clinical site shall provide to the approved school a copy of the qualified practitioner's certificate issued pursuant to section 30440 and 30455.1, as applicable, and if that practitioner performs any activity identified in section 30450, a copy of that practitioner's permit issued pursuant to sections 30451;
(4) Fulfill the requirements of section 30417; and

(5) Allow Department personnel access to the clinical site for announced or unannounced inspections to determine compliance with the Act or the Radiation Control Law (RCL) (Health and Safety Code section 114960 et. seq.), or the regulations adopted pursuant to the Act or RCL.

(b) Each approved school shall confirm that X-ray machines used and personnel involved in the education and training of students in clinical sites located outside of Department jurisdiction are in compliance with this subchapter and subchapter 4.0 (commencing at section 30100) of this chapter, and shall provide documentation of that compliance to the Department upon request.

Note: Authority cited: Sections 114870(a), 131051, 131052, 131055, and 131200, Health and Safety Code. Reference: Sections 107035, 114870(d), 131050, 131051 and 131052, Health and Safety Code.

#### HISTORY

1. New section filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41). This database is current through 2/16/18 Register 2018, No. 7

17 CCR § 30416, 17 CA ADC § 30416

# 30417. Student Supervision at Clinical Sites.

17 CA ADC § 30417BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u> Title 17. Public Health Division 1. State Department of Health Services Chapter 5. Sanitation (Environmental) Subchapter 4.5. Radiologic Technology Group 2. Training of Students of Radiologic Technology Article 1. General (Refs & Annos)

# 17 CCR § 30417 § 30417. Student Supervision at Clinical Sites.

(a) Each clinical site used by the following approved schools shall designate in writing a lead supervising licentiate who possesses the specified certificate or permit, as follows:

(1) For diagnostic radiologic technology schools, radiologic technologist fluoroscopy permit schools, and limited permit X-ray technician schools, the lead supervising licentiate shall possess either a:
(A) Radiology supervisor and operator certificate. For limited permit X-ray technician schools teaching the dental X-ray laboratory category, the radiology supervisor and operator certificate holder may only be a licensed physician and surgeon; or

(B) Radiography supervisor and operator permit and, when applicable, a fluoroscopy supervisor and operator permit. For limited permit X-ray technician schools teaching the dental X-ray laboratory category, the radiography supervisor and operator permit holder may only be a licensed physician and surgeon;

(2) For therapeutic radiologic technology schools, the lead supervising licentiate shall possess a radiology supervisor and operator certificate.

(b) The lead supervising licentiate shall:

(1) Be responsible for supervision of students and for the acts and omissions of both students and any other individual providing direct or indirect oversight to students;

(2) Ensure a supervising licentiate is available for consultation by both students and any other individuals providing direct or indirect oversight to students; and

(3) Be responsible for compliance with the clinical site's affiliation agreement, or, if an affiliation agreement is not required, section 30415(a)(2).

(c) Except as provided in subsection (e), diagnostic radiologic technology students, when operating X-ray equipment, shall be under direct oversight until the person providing direct oversight has determined that the student has achieved competency for the particular procedure. For students in a radiologic technology certification school, the determination that the student has achieved competency shall be made by a qualified practitioner who is either a certified radiologic technologist, as applicable, or a supervising licentiate. For students in a limited permit X-ray technician school, the determination that the student has achieved competency shall be made by a supervising licentiate. For students in a limited permit X-ray technician school, the determination that the student has achieved competency shall be made by a supervising licentiate. Once a student has achieved competency, the student may then perform procedures under indirect oversight. However, students shall continue to be under direct oversight during performance of a repeat of any unsatisfactory radiograph or image. The competency determination shall be written, dated, and printed and signed by the person providing direct oversight.

(d) Students of therapeutic radiologic technology, when operating X-ray equipment, shall be under direct oversight at all times.

(e) Students in an approved limited permit X-ray technician school teaching the category of X-ray bone densitometry, when operating X-ray equipment, shall be under direct oversight at all times. (f) Persons providing direct or indirect oversight:

(1) May only act as a qualified practitioner for students within the scope of the certificate or permit that qualifies that person as a qualified practitioner; and

(2) Except for a certified supervisor and operator, shall have at least two years of radiologic technology experience.

(g) Approved schools shall maintain and make available to the department for inspection records of competency determinations and documentation of personnel qualifications.

Note: Authority cited: Sections 114870(a) and 131200, Health and Safety Code. Reference: Section 114870, 131050, 131051 and 131052, Health and Safety Code.

# HISTORY

1. New section filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7

17 CCR § 30417, 17 CA ADC § 30417

# 30418. Faculty Requirements and Qualifications.

17 CA ADC § 30418BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u> Title 17. Public Health Division 1. State Department of Health Services Chapter 5. Sanitation (Environmental) Subchapter 4.5. Radiologic Technology Group 2. Training of Students of Radiologic Technology Article 1. General (Refs & Annos)

#### 17 CCR § 30418

# § 30418. Faculty Requirements and Qualifications.

(a) Radiologic technology (RT) certification schools shall have:

(1) A program director who:

(A) By January 1, 2016, possesses at least a master's degree from an accredited college or university;

(B) Has at least three years of experience in diagnostic or therapeutic radiologic technology, as applicable; and

(C) Is a qualified practitioner who holds:

1. For diagnostic RT certification schools, either a radiology supervisor and operator certificate issued pursuant to section 30466, both a radiography supervisor and operator permit and, if required pursuant to section 30463, a fluoroscopy supervisor and operator permit issued pursuant to section 30466, or both a diagnostic radiologic technology certificate issued pursuant to section 30440 and, if required pursuant to section 30450, a fluoroscopic radiologic technologist permit; and

2. For therapeutic RT certification schools, either a radiology supervisor and operator certificate issued pursuant to section 30466, or a therapeutic radiologic technology certificate issued pursuant to section 30440; and

(2) If the school has more than 30 students or six or more affiliated clinical sites, at least one full-time equivalent (FTE) clinical coordinator position. This position may be shared by no more than four individuals. Any person who functions as a clinical coordinator shall:

(A) By January 1, 2016, possess at least a baccalaureate degree from an accredited college or university; and

(B) Be a qualified practitioner who meets subsection (a)(1)(C), as applicable.

(b) Limited permit X-ray technician schools shall have:

(1) A program director who:

(A) By January 1, 2016, possesses at least a baccalaureate degree from an accredited college or university;

(B) Has at least three years of experience in diagnostic or therapeutic radiologic technology, as applicable;

(C) Is a qualified practitioner who holds either a radiology supervisor and operator certificate issued pursuant to section 30466, a radiography supervisor and operator permit, a diagnostic radiologic technology certificate issued pursuant to section 30440, or a limited permit, issued pursuant to section 30444, in all permit categories the school is authorized to provide; and

(2) Except for approved schools whose clinical sites are within the same business entity as the school, if the school has more than 30 students or six or more affiliated clinical sites, at least one FTE clinical coordinator position. One FTE position may be shared by multiple individuals but no more than four individuals. Any person who functions as a clinical coordinator shall:

(A) By January 1, 2016, possesses at least an associate degree from an accredited college or university; and

(B) Be a qualified practitioner who meets subsection (b)(1)(C), as applicable.

(c) Radiologic technologist fluoroscopy permit schools shall have:

(1) A program director who:

(A) By January 1, 2016, possesses at least an associate degree from an accredited college or university; and

(B) Has at least three years of experience in diagnostic radiologic technology, as applicable;

(C) Is a qualified practitioner who holds either a radiology supervisor and operator certificate issued pursuant to section 30466, a fluoroscopy supervisor and operator permit issued pursuant to section 30466, or a radiologic technologist fluoroscopy permit issued pursuant to section 30451; and

(2) Except for approved schools whose clinical sites are within the same business entity as the school, if the school has more than 30 students or six or more affiliated clinical sites, at least one FTE clinical coordinator position. One FTE position may be shared by multiple individuals but no more than four individuals. Any person who functions as a clinical coordinator shall:

(A) By January 1, 2016, possesses at least an associate degree from an accredited college or university; and

(B) Be a qualified practitioner who meets subsection (c)(1)(C), as applicable.

(d) Approved schools shall ensure that instructors providing instruction specified in those sections identified in subsection (d)(1) meet the criteria specified in subsection (d)(2):

(1) Sections 30421(a), 30422(a), 30423(b), (c), and (f)(1), 30424(a)(1) through (a)(5), 30425(a)(1) through (a)(3), or 30427.2(a) and (b); and

(2) Instructors shall be qualified to teach the subject, hold academic or professional credentials appropriate to the subject content area taught, be knowledgeable of course development, instruction, evaluation, and academic advising, and, if applicable, be certified or permitted pursuant to the Act. The approved school shall document how the individual meets the criteria and shall maintain that documentation for Department inspection.

(e) Except for when a clinical coordinator is not required pursuant to subsections (a)(2), (b)(2), or (c)(2) a person may not serve as both clinical coordinator and program director.

Note: Authority cited: Sections 114870(a) and 131200, Health and Safety Code. Reference: Sections 114870(a), 131050, 131051 and 131052, Health and Safety Code.

#### HISTORY

1. New section filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7

17 CCR § 30418, 17 CA ADC § 30418

# 30419. Program Director, Clinical Coordinator and Instructor Responsibilities.

17 CA ADC § 30419BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u> Title 17. Public Health Division 1. State Department of Health Services Chapter 5. Sanitation (Environmental) Subchapter 4.5. Radiologic Technology Group 2. Training of Students of Radiologic Technology Article 1. General (Refs & Annos)

# 17 CCR § 30419

# § 30419. Program Director, Clinical Coordinator and Instructor Responsibilities.

(a) The program director shall be responsible for:

(1) Assuring effective program operations;

(2) Overseeing on-going program assessment;

(3) Participating in budget planning;

(4) Maintaining current knowledge of the professional discipline and educational methodologies through continuing professional development; and

(5) Assuming the leadership role in the continued development of the program.

- (b) The clinical coordinator shall be responsible for:
- (1) Correlating clinical education with didactic education;
- (2) Evaluating students;
- (3) Participating in didactic and/or clinical instruction;
- (4) Supporting the program director to help assure effective program operation;
- (5) Coordinating clinical education and evaluates its effectiveness;
- (6) Participating in the assessment process;
- (7) Cooperating with the program director in periodic review and revision of clinical course materials;

(8) Maintaining current knowledge of the discipline and educational methodologies through continuing professional development; and

(9) Maintaining current knowledge of program policies, procedures, and student progress.

(c) Didactic instructors required pursuant to section 30418(c) shall be responsible for:

(1) Preparing and maintaining course outlines and objectives, instructing and evaluating students, and reporting progress;

(2) Participating in the assessment process;

(3) Supporting the program director to help assure effective program operation;

(4) Cooperating with the program director in periodic review and revision of course materials; and

(5) Maintaining expertise and competence through continuing professional development.

Note: Authority cited: Sections 114870(a) and 131200, Health and Safety Code. Reference: Sections 114870(a), 131050, 131051 and 131052, Health and Safety Code.

#### HISTORY

1. New section filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7

17 CCR § 30419, 17 CA ADC § 30419

# 30420. Radiation Protection Program.

17 CA ADC § 30420BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u> Title 17. Public Health

Division 1. State Department of Health Services

Chapter 5. Sanitation (Environmental)

Subchapter 4.5. Radiologic Technology

Group 2. Training of Students of Radiologic Technology

Article 1. General (Refs & Annos)

# 17 CCR § 30420

# § 30420. Radiation Protection Program.

(a) Each approved school shall develop, document and implement a radiation protection program (RPP) commensurate with the scope and extent of the school's activities that will ensure compliance with subchapter 4.0 (commencing at section 30100) of this chapter. As part of the RPP, the school shall:

(1) Designate a faculty member as the school's radiation safety officer (RSO) and another faculty member to serve as the RSO's alternate. The program director shall document and maintain for Department inspection the acceptance by these designated persons to serve as RSO and alternate RSO. Qualifications of the RSO and alternate shall be documented and maintained for Department inspection. Responsibilities of the RSO shall be delineated by the school to include at least the following:

(A) Reviewing the RPP content and implementation annually;

(B) Ensuring the requirements of this section are met;

(C) Reviewing all personnel monitoring dosimetry reports within 10 days of receipt to ensure the occupational dose limits specified in Subpart C of Title 10, Code of Federal Regulations, Part 20 (10 CFR Part 20), incorporated by reference in section 30253, are not exceeded;

(D) Overseeing reporting of student accidents, incidents, or errors related to radiation safety;

(E) If the school possesses reportable sources of radiation, as defined in section 30100, ensuring compliance with the applicable requirements of subchapter 4.0 (commencing at section 30100) of this chapter for reportable sources of radiation;

(2) Monitor occupational radiation exposure to, and supply and require the use of personnel monitoring equipment, as defined in section 30100, by all students;

(3) Ensure personnel monitoring equipment that require processing to determine the radiation dose are processed and evaluated by a dosimetry processor that meets 10 CFR Part 20.1501(c) as incorporated by reference in section 30253;

(4) Investigate, perform an analysis, and take corrective action to prevent future occurrences of radiation exposure to a student exceeding any of the following:

(A) Occupational dose limits specified in 10 CFR Part 20, Subpart C, as incorporated by reference in section 30253; or

(B) Investigational levels established pursuant to subsection (b)(5);

(5) Establish investigational levels to monitor student radiation exposures that when exceeded, will initiate a review or investigation by the RSO. The methodology or reasons for the established levels and actions that will be taken by the RSO when the levels are exceeded shall be documented and maintained for inspection. The investigational levels and actions that will be taken by the RSO to maintain student exposure as low as reasonably achievable shall be documented and provided to students.

(6) Verify that each clinical site used by the school has an RPP as required by 10 CFR Part 20.1101, as incorporated by reference in section 30253;

(7) Establish and implement written policies and procedures pertaining to pregnancy status of students in accordance with 10 CFR Part 20.1208, as incorporated by reference in section 30253. Policies and procedures developed to comply with this provision shall:

(A) Be followed by the school;

(B) Be published and made known to accepted and enrolled students;

(C) Include a notice of voluntary disclosure; and

(D) Provide options for student continuance in the program; and

(8) Be subject to sections 30254, 30255(b)(4) through (b)(6), and 30295 and the applicable record keeping and reporting requirements of Subparts L and M of 10 CFR Part 20, as incorporated by reference in section 30253. The word "user" found in the aforementioned provisions, and defined in section 30100, shall be construed broadly to include an approved school. The report required pursuant to section 30255(b)(6) shall be provided to the student upon graduation, dismissal, suspension, or voluntary withdrawal from the program, or, if the final report has not been received by the date of that event, within 30 days after the student's report is received from the dosimetry processor.

(b) Documentation demonstrating compliance with this section shall be maintained for Department inspection.

Note: Authority cited: Sections 114870 and 131200, Health and Safety Code. Reference: Sections 107045, 114870(d), 131050, 131051 and 131052, Health and Safety Code.

1. New Group 2 (Articles 1-7, Sections 30420-30436, not consecutive) filed 8-21-85; effective thirtieth day thereafter (Register 85, No. 34). For prior history, see Registers 78, No. 10; 72, No. 32; 72, No. 26; 71, No. 25; 71, No. 17 and 71, No. 16.

2. Repealer and new section filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7

17 CCR § 30420, 17 CA ADC § 30420

# 30421. Curriculum for Approved Diagnostic Radiologic Technology Schools.

17 CA ADC § 30421BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u>

Title 17. Public Health

Division 1. State Department of Health Services

Chapter 5. Sanitation (Environmental)

Subchapter 4.5. Radiologic Technology

Group 2. Training of Students of Radiologic Technology

Article 2. Radiologic Technology Schools (Refs & Annos)

## 17 CCR § 30421

# § 30421. Curriculum for Approved Diagnostic Radiologic Technology Schools.

Approved diagnostic radiologic technology schools shall require that each student who graduates from the school completes:

(a) The "Radiography Curriculum"\* published 2012 by the American Society of Radiologic Technologists (ASRT), which is hereby incorporated by reference.

(b) At least 1,850 hours of clinical training, demonstrating competence in those areas required to meet the clinical competency requirements specified in the "Radiography Didactic and Clinical Competency Requirements" effective January 2012, published by the American Registry of Radiologic Technologists, which is hereby incorporated by reference.

(c) The training and education specified in Health and Safety Code Section 106985(d).

\*Copies of the ARRT and ASRT documents referenced in this section may be obtained at https://www.arrt.org/ and https://www.asrt.org/content/educators/\_educatorsstudents.aspx Note: Authority cited: Sections 114870 and 131200, Health and Safety Code. Reference: Sections 106985, 107045, 114870(d), 131050, 131051 and 131052, Health and Safety Code. HISTORY

1. Amendment of subsection (b)(1), new subsection (c)(18) and amendment of Note filed 2-14-2008; operative 3-15-2008 (Register 2008, No. 7).

2. Amendment of section heading, repealer and new section and amendment of Note filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7 17 CCR 30421, 17 CA ADC 30421

# 30422. Curriculum for Approved Therapeutic Radiologic Technology Schools.

17 CA ADC § 30422BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u> Title 17. Public Health Division 1. State Department of Health Services Chapter 5. Sanitation (Environmental) Subchapter 4.5. Radiologic Technology Group 2. Training of Students of Radiologic Technology Article 2. Radiologic Technology Schools (Refs & Annos)

# 17 CCR § 30422

# § 30422. Curriculum for Approved Therapeutic Radiologic Technology Schools.

Approved therapeutic radiologic technology schools shall require that each student who graduates from the school completes:

(a) The "Radiation Therapy Professional Curriculum"\* published 2009 by the American Society of Radiologic Technologists (ASRT), which is hereby incorporated by reference.

(b) At least 1,500 hours of clinical training, demonstrating competence in those areas required to meet the clinical competency requirements specified in "Radiation Therapy Didactic and Clinical Competency Requirements"\* effective January 2011, published by the American Registry of Radiologic Technologists, which is hereby incorporated by reference.

(c) The training and education specified in Health and Safety Code Section 106985(d).

\*Copies of the ARRT and ASRT documents referenced in this section may be obtained at https://www.arrt.org/ and https://www.asrt.org/content/educators/\_educatorsstudents.aspx Note: Authority cited: Sections 114870 and 131200, Health and Safety Code. Reference: Sections 106985, 107045, 114870(d), 131050, 131051 and 131052, Health and Safety Code. HISTORY

1. Repealer and new section filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41). This database is current through 2/16/18 Register 2018, No. 7 17 CCR § 30422, 17 CA ADC § 30422

# 30423. Radiologic Technologist Fluoroscopy Permit Schools.

17 CA ADC § 30423BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u> Title 17. Public Health Division 1. State Department of Health Services Chapter 5. Sanitation (Environmental) Subchapter 4.5. Radiologic Technology Group 2. Training of Students of Radiologic Technology Article 3. Radiologic Technologist Fluoroscopy Permit Schools (Refs & Annos)

17 CCR § 30423

§ 30423. Radiologic Technologist Fluoroscopy Permit Schools.

(a) Subject to subsection (h), in order to be approved by the Department as a radiologic technologist fluoroscopy permit school, a school shall offer a course of study that includes in its curriculum all requirements of subsections (b) and (c) of this section.

(b) Subject to subsection (h), the classroom instruction shall include at least the following: *Subject* 

(1) Fluoroscopy regulations and radiation safety

(2) Fluoroscopy equipment

(3) X-ray image intensifiers
(4) Television, including closed circuit equipment
(5) Image recording and image recording equipment
(6) Special fluoroscopy equipment
(7) Mobile image intensified units
(8) Anatomy and physiology of the eye

(9) Three-dimensional and radiological anatomy

(c) Subject to subsection (h), at least 15 hours of laboratory in which each student shall conduct experiments on phantoms to illustrate at least the following:

(1) Methods of reducing dose to patients during fluoroscopy procedures.

(2) Methods of reducing exposure to self and personnel.

(3) Image recording during the exposure of phantom.

(4) Quality control of fluoroscopy equipment.

(d) Subject to subsection (h), each training facility approved as a radiologic technology fluoroscopy permit school shall meet and maintain all standards set forth in this section. Failure of an applicant to meet any of these standards shall be grounds for denial of approval. Failure of an approved radiologic technology fluoroscopy permit school to maintain any of these standards shall be grounds for suspension or revocation of approval.

(e) Subject to subsection (h), approved radiologic technology fluoroscopy schools shall require that each student who graduates from the school completes the fluoroscopy coursework and clinical training specified in subsection (f).

(f) Subject to subsection (h), fluoroscopy coursework and clinical training shall include:

(1) Coursework comprising no less than 40 hours of instruction that fully covers the content categories listed in the document "Content Specifications for the Fluoroscopy Examination"\* published November 2010 by the American Registry of Radiologic Technologists (ARRT), which is hereby incorporated by reference. The school shall use the detailed listing of topics identified in that document to ensure the categories are addressed; and

(2) Supervised clinical training of at least 40 hours in duration during which fluoroscopic procedures are performed. Procedures may be performed only if a holder of a current and valid radiology supervisor and operator certificate issued pursuant to section 30466, a fluoroscopy supervisor and operator permit issued pursuant to section 30466, or a radiologic technologist fluoroscopy permit issued pursuant to section 30451 is physically present to observe, verify, and correct as needed the performance of the individual operating the fluoroscopy equipment during the procedures.

Performance, for purposes of this paragraph, means, and is limited to, the individual's competence to effectively and safely use fluoroscopy equipment.

(g) Subject to subsection (h), documentation of clinical training as specified in subsection (f)(2) shall include an orientation check-off of each fluoroscopic room or portable fluoroscopy device prior to initial use. The check-off document shall, as it pertains to the particular room or device, include items necessary for safe and effective use of the equipment as determined by the school or affiliated clinical site. Documentation of procedures performed shall include the name of the procedure, the date the procedure was performed, the facility name, including the physical location, where performed, and the name and certificate or permit number of the person observing and verifying performance.

(h) After December 31, 2014, subsections (a) through (d) shall no longer apply. On and after January 1, 2015, subsections (e) through (g) apply.

\*Copies of this document are available at https://www.arrt.org. Click on "Examinations" then "Content Specs" and then select "Fluoroscopy."

Note: Authority cited: Sections 114870 and 131200, Health and Safety Code. Reference: Sections 107045, 114870(d), 131050, 131051 and 131052, Health and Safety Code.

#### HISTORY

1. Amendment of subsections (a), (b), (c) and (d), new subsections (e)-(h) and repealer and new Note filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7 17 CCR § 30423, 17 CA ADC § 30423

#### 30424. Limited Permit X-Ray Technician Schools Teaching the Chest, Extremities, Leg-Podiatric...

17 CA ADC § 30424BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u> Title 17. Public Health Division 1. State Department of Health Services Chapter 5. Sanitation (Environmental) Subchapter 4.5. Radiologic Technology Group 2. Training of Students of Radiologic Technology Article 4. Limited Permit X-Ray Technician Schools (Refs & Annos)

17 CCR § 30424

§ 30424. Limited Permit X-Ray Technician Schools Teaching the Chest, Extremities, Leg-Podiatric, Skull, or Torso-Skeletal Categories.

(a) Approved limited permit X-ray technician schools teaching the chest, extremities, leg-podiatric, skull, or torso-skeletal permit categories shall require that each student who graduates from the school complete, for each limited permit category, the following educational program, within 24 months of beginning the course of study. However, the program may not be less than six months:
(1) One hundred ninety (190) hours of education, which shall include the following:

Subject

(A) Radiation protection and safety

(B) Radiological physics

(C) Principles of Radiographic Exposure

(D) Equipment operation, Quality Assurance and Control

(E) Image processing

(F) Medical terminology

(G) Medical ethics

#### (H) Patient Care

(I) Image Evaluation

(J) Anatomy and physiology

(K) Digital radiologic technology as specified in section 30410.2

(L) Pediatric and Geriatric Radiography

(2) For each category, the following hours of specific instruction in anatomy and physiology, and positioning:

Category	Hours of Instruction	
	Anatomy and Physiology	
(A) Chest	5	
(B) Extremities	15	
(C) Leg-podiatric	5	
(D) Skull	10	
(E) Torso-skeletal	15	

(3) Twenty hours of radiation protection laboratory during which each student shall conduct experiments that demonstrate:

(A) Methods of reducing dose per exposure to patient.

(B) Methods of reducing dose to personnel.

(C) Methods of reducing dose to general population.

(4) Ten (10) hours of general radiographic laboratory during which each student shall conduct experiments that demonstrate:

(A) Effects of kilovoltage, milliamperage, filtration, distance, and heel effect on radiographic contrast and detail.

(B) Control of scatter.

(5) Eight hours of quality assurance laboratory during which each student shall conduct experiments to illustrate the following:

(A) For chemical image processing, use of step wedge, densitometer and sensitometer; and

(B) For digital imaging processing, appropriate menu selection, body part placement, pre- and post-processing, and image receptor care including erasing and cleaning of receptors;

(6) Supervised clinical education for each category during which each student shall perform or assist in the performance of the following number of radiographic procedures:

Category	Number of Procedures
(A) Chest	50
(B) Extremities	100 (50 procedures for
	upper and 50 procedures
	for lower extremities)
(C) Leg-podiatric	50
(D) Skull	40

(E) Torso-skeletal	200

(b) Procedures performed only for chiropractic purposes may account for no more than 25 percent of the required number of procedures specified in subsection (a)(6).

Note: Authority cited: Sections 114870(a), 131050, 131051 and 131200, Health and Safety Code. Reference: Sections 106975, 107045, 114850, 114870(c) and (d) and 114880, Health and Safety Code.

#### HISTORY

1. Editorial correction of subsection (b)(2)(E) (Register 2000. No. 1).

2. Amendment of section heading, section and Note filed 10-29-2001; operative 11-28-2001 (Register 2001, No. 44).

3. Amendment of subsections (a)(1) and (a)(1)(A), new subsection (a)(1)(K) and amendment of Note filed 2-14-2008; operative 3-15-2008 (Register 2008, No. 7).

4. Amendment of section heading and section filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7

17 CCR § 30424, 17 CA ADC § 30424

# 30425. Limited Permit X-Ray Technician Schools Teaching the Dental Laboratory Category.

17 CA ADC § 30425BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS

Barclays Official California Code of Regulations <u>Currentness</u>

Title 17. Public Health

Division 1. State Department of Health Services

Chapter 5. Sanitation (Environmental)

Subchapter 4.5. Radiologic Technology

Group 2. Training of Students of Radiologic Technology

Article 4. Limited Permit X-Ray Technician Schools (Refs & Annos)

# 17 CCR § 30425

§ 30425. Limited Permit X-Ray Technician Schools Teaching the Dental Laboratory Category.

(a) Approved limited permit X-ray technician schools teaching the Dental Laboratory category shall require that each student who graduates from the school complete the following educational program within 24 months of beginning the program:

(1) One hundred and twenty (120) hours of formal classroom education, extending over a period of no less than six months, which shall include the following:

Subject

(A) Radiation protection and safety

(B) Radiological physics

(C) X-ray technical factors

(D) Equipment operation and care

(E) Darkroom, dental and medical film processing

(G) Cephalometrics

(H) Terminology

(I) Film critique

(J) Computers and image formation

(2) Forty-five (45) hours of specialized instruction in:

Subject

(A) Intra-oral anatomy and physiology, and positioning

(B) Extra-oral anatomy and physiology, and positioning

(C) Anatomy of the hand and wrist, and positioning for

dental bone age determination

(3) Twenty-five (25) hours of laboratory during which each student shall perform experiments using phantoms that demonstrate:

(A) Methods of reducing dose per exposure to the patient and operator.

(B) Effects of kilovoltage, milliamperage, filtration and distance on radiographic contrast and detail.

(C) Quality control.

(4) Supervised clinical education during which each student shall perform or assist in the performance of the following number of radiographic procedures:

Procedures

(A) Peri-apical survey (consisting of at least 14 films)

(B) Bitewing survey (consisting of at least four films)

(C) Occlusal, mandible and maxilla

(D) Cephalometrics

(E) Panographic

(F) Temporo-mandibular joints

(G) Dental bone age studies

Note: Authority cited: Sections 114870(a) and 131200, Health and Safety Code. Reference: Sections 106975, 107045, 114850, 114870(c), 114870(d), 131050, 131051 and 131052, Health and Safety Code.

#### HISTORY

1. Amendment of section heading, section and Note filed 10-29-2001; operative 11-28-2001 (Register 2001, No. 44).

2. Amendment of subsection (a), repealer of subsection (a)(4)(E), subsection relettering and amendment of Note filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7 17 CCR § 30425, 17 CA ADC § 30425

# 30427.2. Limited Permit X-Ray Technician Schools Teaching the X-Ray Bone Densitometry Categor...

17 CA ADC § 30427.2BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u> Title 17. Public Health Division 1. State Department of Health Services Chapter 5. Sanitation (Environmental) Subchapter 4.5. Radiologic Technology Group 2. Training of Students of Radiologic Technology Article 4. Limited Permit X-Ray Technician Schools (Refs & Annos)

## 17 CCR § 30427.2

# § 30427.2. Limited Permit X-Ray Technician Schools Teaching the X-Ray Bone Densitometry Category.

Approved limited permit X-ray technician schools teaching the X-ray bone densitometry category shall require that each student who graduates from the school complete the following educational program within two months of beginning the program. However, the program may not be less than three days: (a) Eighteen (18) hours of formal classroom education consisting of the following:

Subject

(1) Radiation physics, biology, and protection

(2) Bone biology, bone disease and therapy, and

densitometry parameters

(3) X-ray bone densitometry equipment

(4) Computers and image formation

(5) Anatomy and positioning

#### (6) Ethics and patient handling

(b) Two hours of laboratory training during which each student shall perform quality assurance tests and experiments using phantoms and evaluate images.

(c) Supervised clinical education during which each student shall perform the following number of radiographic procedures:

Procedure

(1) Posterior/Anterior spine

(2) Hip

(3) Forearms

(4) Other (e.g. whole body, hip, spine, extremity, vertebral fracture assessment)

Note: Authority cited: Sections 114870(a) and 131200, Health and Safety Code. Reference: Sections 106975, 107045, 114850, 114870(c), 114870(d), 114880, 131050, 131051 and 131052, Health and Safety Code.

### HISTORY

1. New section filed 9-15-97 as an emergency; operative 9-15-97 (Register 97, No. 38). A Certificate of Compliance must be transmitted to OAL by 1-13-98 or emergency language will be repealed by operation of law on the following day.

2. Certificate of Compliance as to 9-15-97 order, including amendment of section heading and section, transmitted to OAL 1-8-98 and filed 2-24-98 (Register 98, No. 9).

3. Amendment of section heading, section and Note filed 10-29-2001; operative 11-28-2001 (Register 2001, No. 44).

4. Amendment of first paragraph and subsection (c), repealer of subsection (c)(3), new subsections (c)(3)-(4) and amendment of Note filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7

17 CCR § 30427.2, 17 CA ADC § 30427.2

# 30435. Notification Requirements.

17 CA ADC § 30435BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u> Title 17 Public Health

Title 17. Public Health

Division 1. State Department of Health Services

Chapter 5. Sanitation (Environmental)

Subchapter 4.5. Radiologic Technology

Group 2. Training of Students of Radiologic Technology

Article 5. Notification (Refs & Annos)

# 17 CCR § 30435

# § 30435. Notification Requirements.

Within 30 days after any of the following, an official of an approved school shall, in writing, inform the Department of:

(a) Change in the school's location or telephone number.

(b) Change in course offerings, only if the changes result in the school curricula no longer meeting the requirements contained in sections 30421, 30422, 30423, 30424, 30425, or 30427.2, as applicable.

(c) Change of program director or clinical coordinator.

(d) Change of affiliation agreements, only if the content of the agreement after changes no longer meets the requirements contained in section 30415.

(e) If a school is accredited by the Joint Review Committee on Education in Radiologic Technology, change in accreditation status.

(f) Discontinuance of use of an affiliated clinical site.

Note: Authority cited: Sections 114870(a) and 131200, Health and Safety Code. Reference: Sections 114870, 131050, 131051 and 131052, Health and Safety Code.

# HISTORY

1. Renumbering of former article 6 (section 30435) to article 5 and amendment of section and Note filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7 17 CCR § 30435, 17 CA ADC § 30435

# **30436. Standards for Suspension or Revocation of Approval.**

17 CA ADC § 30436BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS

Barclays Official California Code of Regulations <u>Currentness</u>

Title 17. Public Health

Division 1. State Department of Health Services

Chapter 5. Sanitation (Environmental)

Subchapter 4.5. Radiologic Technology

Group 2. Training of Students of Radiologic Technology

Article 6. Disciplinary Action (Refs & Annos)

# 17 CCR § 30436

# § 30436. Standards for Suspension or Revocation of Approval.

(a) Approval of any school pursuant to section 30412 may be revoked, suspended, limited or conditioned for any of the following reasons:

(1) Violation of any provision of the Radiologic Technology Act, as defined in Health and Safety Code section 27, or any regulation promulgated pursuant thereto; or

(2) Failure to maintain a five-year average credentialing examination pass rate, as defined in section 30400, of at least 75 percent.

(3) Engaging in deliberate misconduct, as defined in subsection (b).

(4) Deliberately submits to the Department information that the person submitting the information knows to be incomplete or inaccurate in some respect material to the Department.

(5) Failure to pay fees.

(6) Procuring a school approval by fraud, or misrepresentation, or because of mistake.

(7) Failure to report changes pursuant to section 30435.

(b) For the purposes of subsection (a)(3), deliberate misconduct by a person means an intentional act or omission that the person knows:

(1) Would have caused, if not detected, a user, as defined in section 30100, or applicant under this subchapter to be in violation of any rule, regulation, or order; or any term, condition, or limitation of any registration or license issued by the Department pursuant to subchapter 4.0 or certificate or permit issued by the Department under this subchapter; or

(2) Constitutes a violation of a requirement, procedure, instruction, contract, purchase order, or policy of a user or applicant.

Note: Authority cited: Sections 114870(a) and 131200, Health and Safety Code. Reference: Sections 107045, 114840, 114870(b), 114870(c), 114870(d), 114875, 114880, 131050, 131051 and 131052, Health and Safety Code.

# HISTORY

1. Repealer and new section heading, section and Note filed 10-29-2001; operative 11-28-2001 (Register 2001, No. 44).

2. Renumbering of former article 7 (section 30436) to article 6 and amendment of section and Note filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7

## 30437. Additional School Requirements and Recordkeeping.

17 CA ADC § 30437BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations Currentness

Title 17. Public Health

Division 1. State Department of Health Services

Chapter 5. Sanitation (Environmental)

Subchapter 4.5. Radiologic Technology

Group 2. Training of Students of Radiologic Technology

Article 7. Additional School Requirements and Recordkeeping (Refs & Annos)

# 17 CCR § 30437

# § 30437. Additional School Requirements and Recordkeeping.

(a) A school approved pursuant to section 30412 shall:

(1) Issue to each student who graduates from or who successfully completes the required educational program, a certificate or diploma, which includes:

(A) The student's name;

(B) The name, or the limited permit category listed in section 30442, of the educational program completed by the student;

(C) The date(s) of attendance;

(D) The school's approval number as indicated on the Department- issued approval document; and

(E) The signature of the school's chief executive officer, dean or department administrator;

(2) Within 30 days of discontinuance of the school notify the Department of how all records kept pursuant to subsection (b) will be preserved and surrender the school approval certificate to the Department; and

(3) Within 30 days of discontinuance of instruction in any limited permit category, notify the Department of the discontinuance.

(b) Each school approved pursuant to section 30412 shall retain for at least five years and make available for inspection by the Department:

(1) Records of attendance;

(2) Competency determinations made pursuant to section 30417;

(3) Except for radiologic technology certification schools, proof of performance of laboratory procedures;

(4) Certificates or diplomas issued; and

(5) Program transcripts.

Note: Authority cited: Sections 114870(a) and 131200, Health and Safety Code. Reference: Sections 107000, 107045, 114850, 114870(c), 114870(d), 131050, 131051 and 131052, Health and Safety Code.

# HISTORY

1. New article 8 (section 30437) and section filed 10-29-2001; operative 11-28-2001 (Register 2001, No. 44).

2. Renumbering of former article 8 (section 30437) to article 7 and amendment of section and Note filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7 17 CCR § 30437, 17 CA ADC § 30437

# 30440. Eligibility for and Issuance of Radiologic Technology Certificates.

17 CA ADC § 30440BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u>

Title 17. Public Health

Division 1. State Department of Health Services

Chapter 5. Sanitation (Environmental)

Subchapter 4.5. Radiologic Technology

Group 3. Certificates for Radiologic Technologists and Permits for Limited Permit X-Ray Technicians Article 1. Certification of Radiologic Technologists (Refs & Annos)

# 17 CCR § 30440

# § 30440. Eligibility for and Issuance of Radiologic Technology Certificates.

(a) To be eligible for a radiologic technology certificate an applicant shall:

(1) Submit to the Department an acceptable application containing:

(A) The legal name, date of birth, social security number (pursuant to the authority found in sections 131050, 131051, 131200 and 114870 of the Health and Safety Code and as required by section 17520 of the Family Code, providing the social security number is mandatory. The social security number will be used for purposes of identification), mailing address, and telephone number of the applicant. The legal name shall be as shown on the government-issued identification document that will be used to verify the applicant's identity for taking any required examination;

(B) Whether the applicant is applying for a certificate in diagnostic or therapeutic radiologic technology;

(C) Either of the following:

1. A copy of the radiologic technology certification school graduation diploma or certificate, as appropriate, issued to the applicant; or

2. Documentation that the applicant has passed the applicable certification examination of the American Registry of Radiologic Technologists; and

(D) The fee required in section 30408;

(2) For the diagnostic radiologic technology certificate, except for applicants who meet subsection

(a)(1)(C)2, pass Department-approved examinations in diagnostic radiologic technology; and

(3) For the therapeutic radiologic technology certificate, except for applicants who meet subsection (a)(1)(C)2, pass Department-approved examinations in therapeutic radiologic technology.

(b) The Department may deny a radiologic technology certificate on the basis of any of the reasons set forth in section 107070 of the Health and Safety Code which pertain to denial of certificates and permits, notwithstanding the fact that the individual has otherwise satisfied the requirements of this section.

Note: Authority cited: Sections 114870(a) and 131200, Health and Safety Code. Reference: Sections 107005, 114870(b), 131050, 131051 and 131052, Health and Safety Code.

#### HISTORY

1. New Group 3 (Articles 1 and 2, Sections 30440-30447) filed 8-21-85; effective thirtieth day thereafter (Register 85, No. 34). For prior history, see Registers 78, No. 10; 72, No. 32; 72, No. 26; and 71, No. 16.

2. Amendment of article heading and section heading, repealer and new section and amendment of Note filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7

17 CCR § 30440, 17 CA ADC § 30440

## 30442. Limited Permit Categories.

17 CA ADC § 30442BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations Currentness

Title 17. Public Health

Division 1. State Department of Health Services

Chapter 5. Sanitation (Environmental)

Subchapter 4.5. Radiologic Technology

Group 3. Certificates for Radiologic Technologists and Permits for Limited Permit X-Ray Technicians Article 2. Permits for Limited Permit X-Ray Technicians (Refs & Annos)

# 17 CCR § 30442

# § 30442. Limited Permit Categories.

The categories for limited permits are:

(a) Chest radiography.

(b) Dental laboratory radiography.

(c) Extremities radiography.

(d) Leg-podiatric radiography.

(e) Skull radiography.

(f) Torso-skeletal radiography.

(g) X-ray bone densitometry.

Note: Authority cited: Sections 114870(a) and 131200, Health and Safety Code. Reference: Sections 114870(c), 131050, 131051 and 131052, Health and Safety Code.

# HISTORY

1. New subsection (k) and amendment of Note filed 9-15-97 as an emergency; operative 9-15-97 (Register 97, No. 38). A Certificate of Compliance must be transmitted to OAL by 1-13-98 or emergency language will be repealed by operation of law on the following day.

2. Certificate of Compliance as to 9-15-97 order, including amendment of subsection (k), transmitted to OAL 1-8-98 and filed 2-24-98 (Register 98, No. 9).

3. Repealer of subsection (h) and subsection relettering filed 11-24-98; operative 12-24-98 (Register 98, No. 48).

4. Amendment of section heading, repealer of subsections (c), (e) and (f), subsection relettering and amendment of Note filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7

17 CCR § 30442, 17 CA ADC § 30442

# 30443. Limited Permit Scopes.

17 CA ADC § 30443BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u>

Title 17. Public Health

Division 1. State Department of Health Services

Chapter 5. Sanitation (Environmental)

Subchapter 4.5. Radiologic Technology

Group 3. Certificates for Radiologic Technologists and Permits for Limited Permit X-Ray Technicians Article 2. Permits for Limited Permit X-Ray Technicians (Refs & Annos)

17 CCR § 30443

# § 30443. Limited Permit Scopes.

Subject to the restrictions specified in section 30447, the scope of each limited permit is as follows:

(a) Chest radiography permit: radiography of the heart and lungs.

(b) Dental laboratory radiography permit: radiography of the intra-oral cavity, skull, and hand and wrist, for dental purposes.

(c) Extremities radiography permit: radiography of the upper extremities, including shoulder girdle, and lower extremities, excluding pelvis.

(d) Leg-podiatric radiography permit: radiography of the knee, tibia and fibula, and ankle and foot.

(e) Skull radiography permit: radiography of the bone and soft tissues of the skull and upper neck.

(f) Torso-skeletal radiography permit: radiography of the shoulder girdle, rib cage and sternum, vertebral column, pelvis and hip joints.

(g) X-ray bone densitometry permit: radiography of the total skeleton or part thereof, using X-ray bone densitometry.

Note: Authority cited: Sections 114870(a) and 131200, Health and Safety Code. Reference: Sections 114870(c), 131050, 131051 and 131052, Health and Safety Code.

## HISTORY

1. New subsection (k) and amendment of Note filed 9-15-97 as an emergency; operative 9-15-97 (Register 97, No. 38). A Certificate of Compliance must be transmitted to OAL by 1-13-98 or emergency language will be repealed by operation of law on the following day.

2. Certificate of Compliance as to 9-15-97 order, including amendment of subsection (k), transmitted

to OAL 1-8-98 and filed 2-24-98 (Register 98, No. 9).

3. Repealer of subsection (h) and subsection relettering filed 11-24-98; operative 12-24-98 (Register 98, No. 48).

4. Amendment of section heading and first paragraph, repealer of subsections (c), (e) and (f), subsection relettering and amendment of Note filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7

17 CCR § 30443, 17 CA ADC § 30443

# 30444. Eligibility for and Issuance of Limited Permits.

17 CA ADC § 30444BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u>

Title 17. Public Health

Division 1. State Department of Health Services

Chapter 5. Sanitation (Environmental)

Subchapter 4.5. Radiologic Technology

Group 3. Certificates for Radiologic Technologists and Permits for Limited Permit X-Ray Technicians Article 2. Permits for Limited Permit X-Ray Technicians (Refs & Annos)

# 17 CCR § 30444

# § 30444. Eligibility for and Issuance of Limited Permits.

(a) To be eligible for any of the limited permit categories listed in section 30442 an applicant shall:(1) Submit to the Department an acceptable application containing:

(Å) The legal name, date of birth, social security number (pursuant to the authority found in sections 131050, 131051, 131200 and 114870 of the Health and Safety Code and as required by section 17520 of the Family Code, providing the social security number is mandatory. The social security number will be used for purposes of identification), mailing address, and telephone number of the applicant. The legal name shall be as shown on the government-issued identification document that will be used to verify the applicant's identity for taking any required examination;

(B) Identification of the permit category for which the applicant is applying;

(C) A copy of the limited permit X-ray technician school graduation diploma or certificate in the limited permit category applied for; and

(D) The fee required pursuant to section 30408; and

(2) Pass Department-approved examinations in:

(A) Radiation protection and safety; and

(B) For each permit category applied for, radiologic technology.

(b) The Department may deny a limited permit on the basis of any the reasons set forth in section 107070 of the Health and Safety Code which pertain to denial of certificates and permits,

notwithstanding the fact that the individual has otherwise satisfied the requirements of this section. Note: Authority cited: Sections 114870(a) and 131200, Health and Safety Code. Reference: Sections 106995, 114870(c), 131050, 131051 and 131052, Health and Safety Code.

#### HISTORY

1. Amendment of section heading, repealer and new section and amendment of Note filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7 17 CCR § 30444, 17 CA ADC § 30444

#### 30446. Title.

17 CA ADC § 30446BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations Currentness

Title 17. Public Health

Division 1. State Department of Health Services

Chapter 5. Sanitation (Environmental)

Subchapter 4.5. Radiologic Technology

Group 3. Certificates for Radiologic Technologists and Permits for Limited Permit X-Ray Technicians Article 2. Permits for Limited Permit X-Ray Technicians (Refs & Annos)

# 17 CCR § 30446

# § 30446. Title.

No person other than an individual to whom the Department has issued a limited permit described in section 30442 shall use the title "X-ray Technician" or "XT."

Note: Authority cited: Sections 114870(a) and 131200, Health and Safety Code. Reference: Sections 106990, 131050, 131051 and 131052, Health and Safety Code.

#### HISTORY

1. Repealer and new section and amendment of Note filed 6-26-97; operative 7-26-97 (Register 97, No. 26).

2. Amendment of Note filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7

17 CCR § 30446, 17 CA ADC § 30446

# 30447. Restrictions.

17 CA ADC § 30447BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations Currentness Title 17. Public Health Division 1. State Department of Health Services Chapter 5. Sanitation (Environmental)

Subchapter 4.5. Radiologic Technology

Group 3. Certificates for Radiologic Technologists and Permits for Limited Permit X-Ray Technicians Article 2. Permits for Limited Permit X-Ray Technicians (Refs & Annos)

# 17 CCR § 30447 § 30447. Restrictions.

(a) Limited permits issued pursuant to section 30444 exclude authorization to:

(1) Operate fluoroscopy equipment during exposure of a patient to X-rays.

(2) Operate portable or mobile X-ray equipment.

(3) Perform procedures involving computerized tomography.

(4) Perform mammography procedures.

(5) Perform vascular procedures.

(6) Perform procedures involving digital radiography.

(b) Exclusions listed in subsections (a)(2) and (a)(6) shall not apply to individuals who possess a current and valid limited permit in X-ray Bone Densitometry, issued pursuant to section 30444.

(c) The exclusions listed in subsection (a)(6) shall not apply to individuals who possess a current and valid limited permit in Dental Laboratory Radiography, issued pursuant to section 30444.

(d) The exclusion listed in subsection (a)(6) shall not apply to individuals who have been issued authorization to perform digital radiography pursuant to section 30410.

Note: Authority cited: Sections 114870(a), 131050, 131051 and 131200, Health and Safety Code. Reference: Sections 106965, 106975, 114845, 114850, 114870(c) and 114880, Health and Safety Code.

#### HISTORY

1. Amendment of section and Note filed 10-29-2001; operative 11-28-2001 (Register 2001, No. 44).

2. New subsections (d)-(d)(2) and amendment of Note filed 2-14-2008; operative 3-15-2008 (Register 2008, No. 7).

3. Amendment of subsections (a)(6) and (d), repealer of subsections (d)(1)-(2) and amendment of Note filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7 17 CCR § 30447, 17 CA ADC § 30447

# 30450. Radiologic Technologist Fluoroscopy Permit Requirement.

17 CA ADC § 30450BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations Currentness

Title 17. Public Health

Division 1. State Department of Health Services

Chapter 5. Sanitation (Environmental)

Subchapter 4.5. Radiologic Technology

Group 4. Use of Fluoroscopy Equipment by Radiologic Technologists

Article 1. Radiologic Technologist Fluoroscopy Permits (Refs & Annos)

# 17 CCR § 30450

# § 30450. Radiologic Technologist Fluoroscopy Permit Requirement.

(a) Except as provided in subsection (b), a radiologic technologist fluoroscopy permit issued by the Department shall be required of any radiologic technologist who exposes a patient to X-rays in a fluoroscopy mode, or who does one or more of the following during fluoroscopy of a patient:
 (4) Desilient the patient.

(1) Positions the patient;

(2) Positions the fluoroscopy equipment; or

(3) Selects exposure factors.

(b) A radiologic technologist fluoroscopy permit is not required of a certified therapeutic radiologic technologist performing fluoroscopy for therapeutic treatment planning purposes. This exception may not be construed to allow a certified therapeutic radiologic technologist to use fluoroscopy for diagnostic purposes.

Note: Authority cited: Sections 114870(a) and 131200, Health and Safety Code. Reference: Section 106995, 114870(c), 131050, 131051 and 131052, Health and Safety Code.

#### HISTORY

1. New Group 4 (Article 1, Sections 30450-30452) filed 8-21-85; effective thirtieth day thereafter (Register 85, No. 34). For prior history, see Register 78, No. 10.

2. Amendment of section heading and section and repealer and new Note filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41). This database is current through 2/16/18 Register 2018, No. 7 17 CCR § 30450, 17 CA ADC § 30450

# 30451. Eligibility for and Issuance of Radiologic Technologist Fluoroscopy Permits.

17 CA ADC § 30451BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u>

Title 17. Public Health

Division 1. State Department of Health Services

Chapter 5. Sanitation (Environmental)

Subchapter 4.5. Radiologic Technology

Group 4. Use of Fluoroscopy Equipment by Radiologic Technologists

Article 1. Radiologic Technologist Fluoroscopy Permits (Refs & Annos)

#### 17 CCR § 30451

# § 30451. Eligibility for and Issuance of Radiologic Technologist Fluoroscopy Permits.

(a) To be eligible for a radiologic technologist fluoroscopy permit an applicant shall:

(1) Be a certified diagnostic radiologic technologist;

(2) Submit to the Department an acceptable application containing:

(A) The legal name, date of birth, social security number (pursuant to the authority found in sections 131050, 131051, 131200 and 114870 of the Health and Safety Code and as required by section 17520 of the Family Code, providing the social security number is mandatory. The social security number will be used for purposes of identification), mailing address, and telephone number of the applicant. The legal name shall be as shown on the government-issued identification document that will be used to verify the applicant's identity for taking any required examination;

(B) The certificate number indicated on the applicant's diagnostic radiologic technology certificate;

(C) The fee required in section 30408; and

(D) Either a copy of the radiologic technology fluoroscopy permit school graduation diploma or certificate issued to the applicant, or documentation that the applicant:

1. Graduated from a diagnostic radiologic technology program accredited by the Joint Review Committee on Education in Radiologic Technology and passed the American Registry of Radiologic Technologists (ARRT) radiography examination; or

2. Is both certified by ARRT in radiography and is a current ARRT registrant; and

(3) Pass Department-approved examinations in fluoroscopy radiation protection and safety, and use of fluoroscopy and ancillary equipment.

(b) The Department may deny a radiologic technologist fluoroscopy permit on the basis of any the reasons set forth in section 107070 of the Health and Safety Code which pertain to denial of certificates and permits, notwithstanding the fact that the individual has otherwise satisfied the requirements of this section.

Note: Authority cited: Sections 114870 and 131200, Health and Safety Code. Reference: Sections 114870(c), 131050, 131051 and 131052, Health and Safety Code.

# HISTORY

1. Amendment of section heading and repealer and new section and Note filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41). This database is current through 2/16/18 Register 2018, No. 7 17 CCR § 30451, 17 CA ADC § 30451

# 30455.1. Eligibility for and Issuance of a Mammographic Radiologic Technology Certificate.

17 CA ADC § 30455.1BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS Barclays Official California Code of Regulations <u>Currentness</u>

Title 17. Public Health

Division 1. State Department of Health Services

Chapter 5. Sanitation (Environmental)

Subchapter 4.5. Radiologic Technology

Group 4.5. Use of Mammography Equipment by Radiologic Technologists

Article 1. Mammographic Radiologic Technology Certificates (Refs & Annos)

# 17 CCR § 30455.1

# § 30455.1. Eligibility for and Issuance of a Mammographic Radiologic Technology Certificate.

(a) To be eligible for a mammographic radiologic technology certificate an applicant shall:

(1) Be a certified diagnostic radiologic technologist;

(2) Submit to the Department an acceptable application consisting of:

(A) The legal name, date of birth, social security number (pursuant to the authority found in sections 131050, 131051, 131200 and 114870 of the Health and Safety Code and as required by section 17520 of the Family Code, providing the social security number is mandatory. The social security number will be used for purposes of identification), mailing address, and telephone number of the applicant. The legal name shall be as shown on the government-issued identification document that will be used to verify the applicant's identity for taking any required examination;

(B) The certificate number indicated on the applicant's diagnostic radiologic technology certificate;

(C) The application fee specified in section 30408; and

(D) One of the following:

1. Documentation of having completed 40 hours of continuing education in mammography courses; or

2. Documentation of having passed the American Registry of Radiologic Technologists mammography certification examination; and

(3) Except for applicants meeting subsection (a)(2)(D)2, pass a Department examination in mammographic radiologic technology including radiation protection and mammography quality assurance.

(b) The Department may deny a mammographic radiologic technology certificate on the basis of any the reasons set forth in section 107070 of the Health and Safety Code which pertain to denial of certificates and permits, notwithstanding the fact that the individual has otherwise satisfied the requirements of this section.

Note: Authority cited: Sections 114870 and 131200, Health and Safety Code. Reference: Sections 107010, 114840, 114845, 114870, 131050, 131051 and 131052, Health and Safety Code. HISTORY

1. New group 4.5, article 1, and section filed 11-1-93 as an emergency; operative 11-1-93 (Register 93, No. 45). A Certificate of Compliance must be transmitted to OAL by 3-1-94 or emergency language will be repealed by operation of law on the following day.

2. Certificate of Compliance as to 11-1-93 order transmitted to OAL 2-24-94; disapproved by OAL 4-7-94 (Register 94, No. 27).

3. New group 4.5, article 1 and section refiled with amendments 7-6-94 as an emergency; operative 7-6-94 (Register 94, No. 27). A Certificate of Compliance must be transmitted to OAL by 11-3-94 or emergency language will be repealed by operation of law on the following day.

4. Certificate of Compliance as to 7-6-94 order transmitted to OAL 6-30-94 and filed 7-20-94 (Register 94, No. 29).

5. Amendment of subsections (a)(1), (a)(2), (b) and (b)(2), repealer of subsection (b)(3) and amendment of subsection (c) and Note filed 7-26-96 as an emergency; operative 7-26-96 (Register 96, No. 30). A Certificate of Compliance must be transmitted to OAL by 11-25-96 or emergency language will be repealed by operation of law on the following day.

6. Editorial correction of subsection (b) (Register 96, No. 49).

7. Certificate of Compliance as to 7-26-96 order transmitted to OAL 11-1-96 and filed 12-2-96 (Register 96, No. 49).

8. Amendment of subsection (b) and repealer of subsection (c) filed 7-29-98; operative 8-28-98 (Register 98, No. 31).

9. Amendment of article and section headings, repealer and new section and amendment of Note filed 10-11-2013; operative 10-11-2013 pursuant to Government Code section 11343.4(b)(3) (Register 2013, No. 41).

This database is current through 2/16/18 Register 2018, No. 7 17 CCR § 30455.1, 17 CA ADC § 30455.1