

Guidance on New TSP/TCP Requirements

All applicants must submit a completed CDPH 4256 (6/2023) with application fee, including:

Therapeutic Survey Physicist (TSP) Requirements: (17CCR Section 30313.05 & 30313.07)

- American Board of Radiology (ABR) certificate in Therapeutic Medical Physics; or
- American Board of Health Physics (ABHP) certificate in Health Physics; or
- American Board of Medical Physics (ABMP) certificate in Medical Health Physics or Radiation Oncology Physics; or
- Canadian College of Physicists in Medicine (CCPM) certificate in Radiation Oncology Physics; or
- A bachelor's degree in physics, health physics, a physical science, or engineering from an accredited college or university, and within five years preceding the date of application:
 - Completion of at least 2,000 hours of training, and at least 2,000 hours of work experience. The training and work experience shall be in health physics or radiologic health physics. Training is completion of non-supervised didactic, self-study, or online coursework approved, or obtained through a program accredited, by the Commission on Accreditation of Medical Physicists Educational Programs, Inc. (CAMPEP). Work experience is experience obtained while under supervision of a TSP or TCP. None of the required training hours may be counted as meeting the required work experience hours, or vice versa, except as follows:
 - Completion of a CAMPEP-accredited medical physics residency program: 2,000 hours shall be applied to the required training hours, and 1,000 hours shall be applied to the required work experience hours. The remaining work experience hours shall be under supervision of a TSP or TCP.
 - Partial completion of a CAMPEP-accredited medical physics residency program: Completed coursework in health physics or radiologic health physics shall apply first to the required 2,000 hours of training. If that completed coursework satisfies all of the required training hours and excess coursework hours remain, then up to 500 excess coursework hours shall be applied to the required 2,000 hours of work experience. The remaining work experience hours shall be under supervision of a TSP or TCP.
 - For the required degree, submit a diploma or transcripts, or a copy or copies thereof.
 - For training, submit completion documents, or copies thereof, showing what training was received or completed, the date(s) of the training, and that the training was approved or obtained through a program accredited by CAMPEP.
 - For work experience, submit a written letter from the applicant's supervisor, or multiple letters if multiple supervisors, containing:
 - The name, signature, and date of signature of the supervising individual;
 - The name of the applicant;
 - The dates of supervision;
 - The name of the facility where the applicant was supervised; and
 - A statement confirming that the applicant fulfilled the work experience requirement pursuant to section 30313.05(a)(2)(A) and is competent to function independently as a TSP. If work experience was completed under multiple supervisors, the statement shall state the amount of hours the individual was supervised and that the individual demonstrated competence in performing assigned duties during the time the individual was supervised.
- Individuals who do not apply via ABR certificate must also provide three sample radiation protection survey reports of therapeutic X-ray equipment at a medical facility, one of which is a survey of therapeutic X-ray equipment with an energy greater than 500 kVp.

Therapeutic Calibration Physicist (TCP) Requirements: (17CCR Section 30313.10 & 30313.15)

- American Board of Radiology (ABR) certificate in Therapeutic Medical Physics; or
- American Board of Medical Physics (ABMP) certificate in Radiation Oncology Physics; or
- Canadian College of Physicists in Medicine (CCPM) certificate in Radiation Oncology Physics; or
- A graduate degree in medical physics, health physics, a physical science, or engineering from an accredited college or university, and within five years preceding the date of application:
 - Completion of at least 2,000 hours of training, and at least 2,000 hours of work experience. The training and work experience shall be in therapeutic medical physics. Training is completion of non-supervised didactic, self-study, or online coursework approved, or obtained through a program accredited, by the Commission on Accreditation of Medical Physicists Educational Programs, Inc. (CAMPEP). Work Experience is experience obtained while under supervision of a TCP. None of the required training hours may be counted as meeting the required work experience hours, or vice versa, except as follows:
 - Completion of a CAMPEP-accredited medical physics residency program: 2,000 hours shall be applied to the required training hours, and 1,000 hours shall be applied to the required work experience hours. The remaining work experience hours shall be under supervision of a TCP.
 - Partial completion of a CAMPEP-accredited medical physics residency program: Completed coursework in therapeutic medical physics shall apply first to the required 2,000 hours of training. If that completed coursework satisfies all of the required training hours and excess coursework hours remain, then up to 500 excess coursework hours shall be applied to the required 2,000 hours of work experience. The remaining work experience hours shall be under supervision of a TCP.
 - For the required degree, submit a diploma or transcripts, or a copy or copies thereof.
 - For training, submit completion documents, or copies thereof, showing what training was received or completed, the date(s) of the training, and that the training was approved or obtained through a program accredited by CAMPEP.
 - For work experience, submit a written letter from the applicant's supervisor, or multiple letters if multiple supervisors, containing:
 - The name, signature, and date of signature of the supervising individual;
 - The name of the applicant;
 - The dates of supervision;
 - The name of the facility where the applicant was supervised; and
 - A statement confirming that the applicant fulfilled the work experience requirement pursuant to section 30313.10(a)(2)(A) and is competent to function independently as a TCP. If work experience was completed under multiple supervisors, the statement shall state the amount of hours the individual was supervised and that the individual demonstrated competence in performing assigned duties during the time the individual was supervised.
- Individuals who do not apply via ABR certificate must also provide three sample calibration reports of a therapeutic X-ray system at a medical facility, two of which shall be of systems with energies greater than 500 kVp.

MAKE CHECKS PAYABLE TO: “California Department of Public Health - Radiologic Health Branch”

MAIL COMPLETED FORM, SUPPORTING DOCUMENTS, AND APPLICATION FEE TO:

- **Regular Mail**
California Department of Public Health - Radiologic Health Branch
ATTN: Registration Unit
P.O. Box 997414, MS 7610
Sacramento, CA 95899-7414
- **Express Mail**
California Department of Public Health - Radiologic Health Branch
ATTN: Registration Unit
1500 Capitol Avenue, 5th Floor, Building 172
Sacramento, CA 95814-5006