

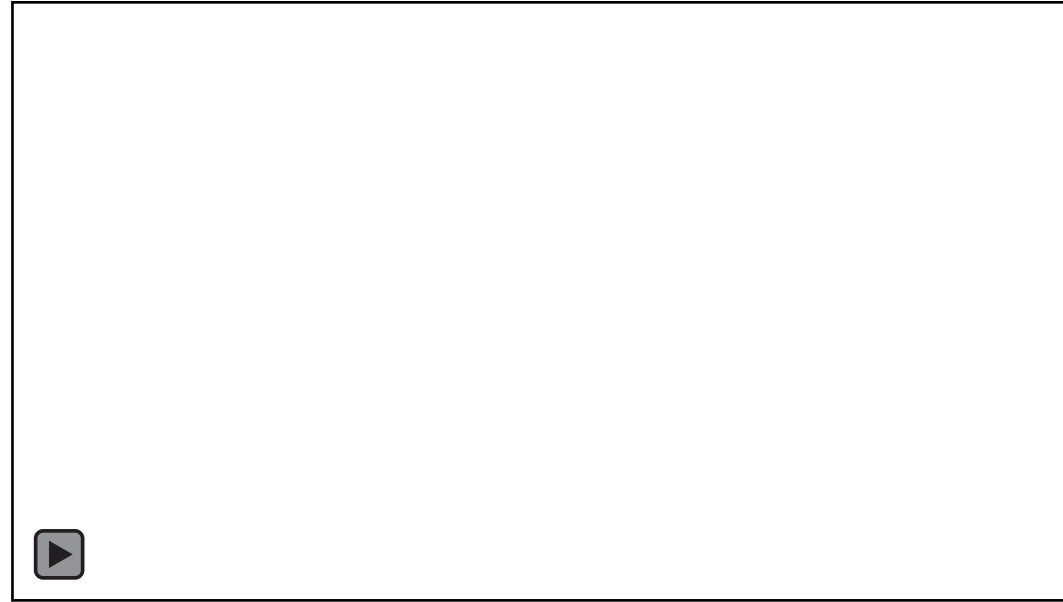
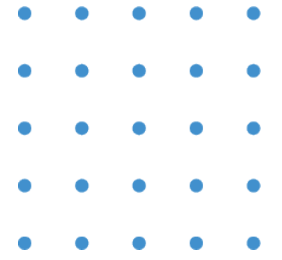
California Department of Public Health

Radiologic Health Branch (RHB)

Manasa Pinisetty – Senior Health Physicist

November 2023

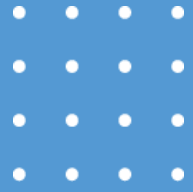




THERAPEUTIC MEDICAL PHYSICISTS

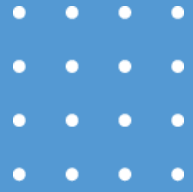
AUTHORIZATIONS





THERAPEUTIC
MEDICAL
PHYSICISTS
(approved
prior to Oct. 1
2020)

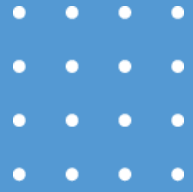
- New regulations – effective from Oct. 1, 2020.
- Information Notice:
 - Mailed out to all Department-approved Therapy Physicists
 - Also, posted on the RHB webpage
- All Authorizations issued prior to Oct. 1, 2020 expired on Oct. 1, 2023.



THERAPEUTIC
MEDICAL
PHYSICISTS
(approved
prior to Oct. 1
2020)

Per 17CCR 30313.40:

- To remain approved, submit renewal application on or before Oct. 1, 2023.
- If the application was not received by that date, authorization was canceled.
- To re-establish a canceled authorization, an individual can apply as a new applicant.



THERAPEUTIC MEDICAL PHYSICISTS

Therapeutic Physicists

TSP

Therapeutic
Survey Physicist

Protection Surveys
Only

TCP

Therapeutic Calibration
Physicist

Machine Calibrations
&
Protection Surveys

New TSP

THERAPEUTIC SURVEY PHYSICISTS

- 5 pathways for New TSP:
 1. American Board of Radiology (ABR) - Therapeutic Medical Physics
 2. American Board of Health Physics (ABHP) - Health Physics
+ 3 sample protection surveys
 3. American Board of Medical Physics (ABMP) - Medical Health Physics or Radiation Oncology Physics
+ 3 sample protection surveys
 4. Canadian College of Physicists in Medicine (CCPM) certificate - Radiation Oncology Physics
+ 3 sample protection surveys
 5. A bachelor's degree in physics, health physics, a physical science, or engineering from an accredited college or university & within five years preceding the date of this application:
 - Completion of:
 - 2,000 hours of training (non-supervised didactic) in health physics
 - 2,000 hours of work experience (under supervision of a TSP/TCP) in health physics
 - OR Completion of a CAMPEP-accredited medical physics residency program:
 - 2,000 hours shall be applied to the required training hours,
 - 1,000 hours (500 hours for partial completion of CAMPEP program) shall be applied to the required work experience hours. The remaining work experience hours shall be under supervision of a TSP or TCP.

+ 3 sample protection surveys

Fee:
\$312



Renewal TSP

THERAPEUTIC SURVEY PHYSICISTS

Fee:
\$267

- 5 Options for Renewal TSP:
 1. American Board of Radiology (ABR) - Therapeutic Medical Physics
 2. American Board of Health Physics (ABHP) - Health Physics
 3. American Board of Medical Physics (ABMP) - Medical Health Physics or Radiation Oncology Physics
 4. Canadian College of Physicists in Medicine (CCPM) certificate - Radiation Oncology Physics
 5. Proof of completion of 15 approved continuing education credits in the 3 years immediately preceding expiration date from The Commission on Accreditation of Medical Physicists Educational Programs, Inc. or American Academy of Health Physics. Documentation shall include:
 - The name of the approving organization
 - The name of the instructor or provider and their contact information
 - A description of the instruction provided
 - The dates of the instruction

New TCP

THERAPEUTIC CALIBRATION PHYSICISTS

- 4 Pathways for New TCP:

1. American Board of Radiology (ABR) - Therapeutic Medical Physics
+ 3 sample calibration reports
 2. American Board of Medical Physics (ABMP) - Radiation Oncology Physics
+ 3 sample calibration reports
 3. Canadian College of Physicists in Medicine (CCPM) certificate - Radiation Oncology Physics
+ 3 sample calibration reports
 4. A graduate degree in medical physics, health physics, a physical science, or engineering from an accredited college or university & within five years preceding the date of this application
 - Completion of:
 - 2,000 hours of training (non-supervised didactic) in therapeutic medical physics
 - 2,000 hours of work experience (under supervision of a TCP) in therapeutic medical physics
 - OR Completion of a CAMPEP-accredited medical physics residency program:
 - 2,000 hours shall be applied to the required training hours,
 - 1,000 hours (500 hours for partial completion of CAMPEP program) shall be applied to the required work experience hours. The remaining work experience hours shall be under supervision of a TCP.
- + 3 sample calibration reports

Fee:
\$312



Renewal TCP

THERAPEUTIC CALIBRATION PHYSICISTS

Fee:
\$267

- 4 Options for Renewal TCP:
 1. American Board of Radiology (ABR) - Therapeutic Medical Physics
 2. American Board of Medical Physics (ABMP) - Radiation Oncology Physics
 3. Canadian College of Physicists in Medicine (CCPM) certificate - Radiation Oncology Physics
 4. Proof of completion of 15 approved continuing education credits in the 3 years immediately preceding expiration date from The Commission on Accreditation of Medical Physicists Educational Programs, Inc. or American Academy of Health Physics. Documentation shall include:
 - The name of the approving organization
 - The name of the instructor or provider and their contact information
 - A description of the instruction provided
 - The dates of the instruction

CDPH Therapy Physicists Webpage

Therapeutic Medical Physicists

Applications

- **Initial**
 - [CDPH 4256 \(PDF\)](#) - Application for Authorization as a Therapeutic Survey Physicist or Therapeutic Calibration Physicist
 - [Guidance for completing form CDPH 4256 \(PDF\)](#)
- **Renewal**
 - [CDPH 4256R \(PDF\)](#) - Application for Renewal of Authorization as a Therapeutic Survey Physicist or Therapeutic Calibration Physicist (PDF)
 - [Guidance for completing form CDPH 4256R \(PDF\)](#)
 - **NOTE:** Pursuant to [Title 17, California Code of Regulations section 30313.40](#), individuals authorized or approved to conduct therapeutic X-ray systems calibrations or radiation protection surveys prior to October 1, 2020 shall remain authorized or approved only if the individual submits to the Department an acceptable application pursuant to sections [30313.09](#) or [30313.20](#), as applicable, on or before October 1, 2023. If the application is not received by that date, authorization is canceled. To re-establish a canceled authorization, an individual must comply with sections [30313.07](#) or [30313.15](#) and shall be considered a new applicant.
 - See the [information notice \(PDF\)](#) for more information.
- **Name & Address Change**
 - [CDPH 8391P \(PDF\)](#) - Authorized Physicist Report of Name or Address Change

[Approved Therapeutic Calibration Physicists - November 2023 \(PDF\)](#)

[Approved Therapeutic Survey Physicists – November 2023 \(PDF\)](#)

[Therapeutic Physicist FAQs](#)

Contact Info

RHBRMT@cdph.ca.gov



THANK YOU!

