

Credentialing Guidelines and Requirements

A Candidate Guidebook

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Credential Overview

Who We Are

The Pharmacy Technician Certification Board (PTCB) was established in January 1995 and is governed by five organizations: the American Pharmacists Association, the American Society of Health-System Pharmacists, the Illinois Council of Health-System Pharmacists, the Michigan Pharmacists Association, and the National Association of Boards of Pharmacy. PTCB is a national credentialing organization that enables pharmacy technicians to work more effectively with pharmacists to offer safe and effective patient care. PTCB develops, maintains, promotes, and administers a nationally accredited certification program for pharmacy technicians, Certified Pharmacy Technician (CPhT). In addition, PTCB offers a specialty certification program for CPhTs that perform sterile compounding, Certified Compounded Sterile Preparation Technician® (CSPT®), as well as [Assessment-Based Certificate Programs](#).

Distinction Between Certification and Certificate Programs

Certification is a voluntary process by which a non-governmental body grants time-limited recognition and use of a credential to individuals who have demonstrated that they have met predetermined and standardized criteria for required knowledge, skills, or competencies. To retain the credential, certificants must meet requirements for renewal. The credential awarded by the certifying organization denotes that the participant possesses particular knowledge, skills, or competencies.

Assessment-Based Certificate

An Assessment-Based Certificate Program is a non-degree granting program that provides education/training to participants to aid them in acquiring specific knowledge, skills, and/or competencies associated with intended learning outcomes, evaluates participants' accomplishment of the intended learning outcomes, and awards a certificate only to those participants who meet the performance, proficiency, or passing standard for the assessment.

Certification Program	Assessment
PURPOSE: Recognize professionals who meet established knowledge, skills, or competencies	PURPOSE:
Assesses knowledge, skills, and/or competencies previously acquired	Typically req
Goal is to validate the participant's competency through a conformity assessment system	Goal is for p
Assessment is best used to assure baseline competencies and to differentiate professionals; independent of a specific learning event	Assessment
Assessment content is usually broad in scope	Assessment
Awards designations to recognize achievement	Awards a ce participation, have to dem

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Credential Maintenance Requirements and Trademark Use

Individuals who meet eligibility requirements and pass the appropriate PTCB certification exams may use the CPhT (Certified Pharmacy Technician) or the CSPT® (Certified Compounded Sterile Preparation Technician®) designation. To maintain certification, PTCB certificants must recertify in accordance with PTCB's requirements. Refer to the recertification section for specific program requirements.

There are no renewal requirements for Assessment-Based Certificate Programs.

The Benefits of PTCB Credentials

PTCB credentials are valid nationwide. However, regulations to work in a pharmacy as a pharmacy technician vary from state to state. Individuals should contact their local state board of pharmacy or visit the National Association of Boards of Pharmacy website for more information regarding pharmacy technician requirements. Benefits of PTCB credentials may include an increase in job promotion opportunities, recognition within the pharmacy profession, and an increased focus on patient safety. Pharmacists recognize that through the credentialing programs, PTCB technicians demonstrate the qualifications and knowledge necessary to perform the duties and responsibilities of a pharmacy technician.

Construction of PTCB Exams

The methods used to construct PTCB Exams adhere to the procedures recommended in the Standards for Educational and Psychological Tests (APA, NCME, AERA; 2014), and in the guidelines published by the National Commission for Certifying Agencies (NCCA) and the Council on Licensure, Enforcement, and Regulation (CLEAR). PTCB's Exam Development Committees consist of pharmacists, CPhTs, and pharmacy technician educators from various practice settings and geographic areas. Each question is carefully written, referenced and reviewed to determine its relevance and accuracy. All questions and exams are reviewed by Exam Development Committees to ensure they are current and reflect the content outline.

Scaled Scores and Equating

Consistent with industry-standard procedures, PTCB uses multiple exam forms, which are different versions of the same exam designed to test the same content. The use of scaled scores is necessary because different exam forms are administered every year and forms may fluctuate slightly in difficulty. A candidate's scaled score, rather than raw score, is reported and used to determine Pass/Fail. Scaled scores are comparable across candidates despite slight differences in exam difficulty from one exam to another, and therefore allow all candidates to be held to the same scoring standard.

PTCB uses multiple forms containing different items to minimize item exposure and ensure the continuing relevance of test items. To ensure the Pass/Fail results of candidates taking two different forms are equivalent, PTCB uses a process known as Item Response Theory (IRT) pre-equating. Equating ensures that the same passing standard is applied from exam to exam regardless of fluctuations in the overall difficulty level from one exam form to another.

General Policies

Impartiality, Fairness, and Nondiscrimination

PTCB endorses the principles of impartiality, fairness, and equal opportunity and commits to act impartially, fairly, and equitably in relation to its applicants, candidates, and certificants, including but not limited to:

1. Applying its standards and requirements for examinations and certifications equally to all individuals regardless of gender, age, disability, occupation, ethnic origin, color, cultural background, marital status, sexual orientation, religion, or political opinion.
2. Implementing its policies and procedures impartially and fairly.
3. Not restricting certification based on undue financial or other limiting conditions.
4. Not allowing commercial, financial, or other pressures to compromise impartiality in certification activities.

Code of Conduct

PTCB is dedicated to providing and implementing appropriate standards designed to serve pharmacy technicians, employers, pharmacists, and patients. First and foremost, PTCB certificants and candidates give priority to the health interests and protection of the public, and act in a manner that promotes integrity and reflects positively on the work of pharmacy technicians, consistent with appropriate ethical and legal standards.

As pharmacy technicians, and under the supervision of a licensed pharmacist, PTCB certificants and candidates have the obligation to: maintain high standards of integrity and conduct; accept responsibility for their actions; continually seek to improve their performance in the workplace; practice with fairness and honesty; and, encourage others to act in an ethical manner consistent with the standards and responsibilities set forth below. Pharmacy technicians assist pharmacists in dispensing medications and remain accountable to supervising pharmacists with regard to all pharmacy activities, and will act consistent with all applicable laws and regulations.

A. Responsibilities Relating to Legal Requirements.

Each certificant/candidate must:

1. Act consistent with all legal requirements relating to pharmacy technician practice, including Federal, State, and local laws and regulations.
2. Refrain from any behavior that violates legal or ethical standards, including all criminal laws, Federal laws and agency regulations, and State laws and regulatory agency rules.

A. Responsibilities to PTCB/Compliance with Organizational Policies and Rules.

Each certificant/candidate must:

1. Act consistent with all applicable PTCB policies and requirements.
2. Provide accurate, truthful, and complete information to PTCB.
3. Maintain the security and confidentiality of PTCB examination information and materials, including the prevention of unauthorized disclosure of test items and format and other confidential information.
4. Cooperate with PTCB concerning conduct review matters, including the submission of all required information in a timely, truthful, and accurate manner.
5. Report to PTCB apparent violations of this Code based upon reasonable and clear factual information.

1. Responsibilities to the Public and Employers.

Each certificant/candidate must:

1. Deliver competent, safe, and appropriate pharmacy and related services.
2. Recognize practice limitations and provide services only when qualified and authorized by a supervising pharmacist and consistent with applicable laws and regulations. The certificant/candidate is responsible for determining the limits of his/her own abilities based on legal requirements, training, knowledge, skills, experience, and other relevant considerations.
3. Maintain and respect the confidentiality of sensitive information obtained in the course of all work and pharmacy-related activities, as directed by the supervising pharmacist and consistent with legal requirements, unless: the information is reasonably understood to pertain to unlawful activity; a court or governmental agency lawfully directs the release of the information; the patient or the employer expressly authorizes the release of specific information; or, the failure to release such information would likely result in death or serious physical harm to employees and/or patients.
4. Use pharmacy technician credentials properly, and provide truthful and accurate representations concerning education, experience, competency, and the performance of services.
5. Provide truthful and accurate representations to the public and employers.
6. Follow appropriate health and safety procedures with respect to all pharmacy-related activities and duties.
7. Protect the public, employees, and employers from conditions where injury and damage are reasonably foreseeable.
8. Disclose to patients or employers significant circumstances that could be construed as a conflict of interest or an appearance of impropriety.
9. Avoid conduct that could cause a conflict of interest with the interests of a patient or employer.
10. Assure that a real or perceived conflict of interest does not compromise legitimate interests of a patient or employer, and does not influence or interfere with work-related judgments.

Conduct Case Process/Conduct Complaints

The Conduct Case Procedures (Procedures) will be used to process all matters concerning possible violations of the standards in the Pharmacy Technician Certification Board (PTCB) Code of Conduct. This Policy applies to individuals certified by PTCB (certificants) and all individuals seeking PTCB certification (candidates). The Procedures represent an informal process for the resolution of all PTCB conduct matters. A party may choose to be represented by an attorney during a conduct matter at his/her own expense.

The complete Conduct Case Procedures are available in [Appendix A](#).

Credential Appeal Process

The Certification Appeal Procedures (Appeal Procedures or Policy) will be used to review and resolve appeals and challenges concerning PTCB program actions related to certification requirements and eligibility standards. The Appeal Procedures serve as an informal process for the resolution of all complaints concerning PTCB determinations related to certification eligibility, examination, and other certification and recertification matters. This Policy applies to individuals certified by PTCB (certificants) and all individuals seeking PTCB certification (candidates).

The Appeal Procedures provide three (3) levels of review concerning the appeal of an adverse action: an informal review and determination by the Executive Director & CEO an appeal to the Certification Council Appeals Committee; and, a limited right of appeal to the Board of Governors. A complete version of the Certification Appeal Procedures is available in [Appendix B](#).

Exam Challenges

The primary mechanism for candidates to challenge the accuracy of exam content on any PTCB Certification exam is to comment within the exam itself. Candidates can comment on any item during the exam. PTCB and subject-matter experts review all candidate comments prior to the release of official scores. In extremely rare circumstances, the review of candidate comments may result in candidates receiving an official exam result that differs from the preliminary result provided at the end of the exam. Candidates who wish to challenge the accuracy of exam content after the exam is completed (i.e., did not

comment within the exam), must submit their challenge according to the [Certification Appeals Procedures](#) within 30 days following the administration of the exam.

PTCB Certified Pharmacy Technician (CPhT) Program

Certified Pharmacy Technician (CPhT)

Pharmacy technicians who want to work more effectively with pharmacists to offer better patient care and service take the Pharmacy Technician Certification Exam® (PTCE®) to earn the national PTCB Certified Pharmacy Technician (CPhT) Certification.

PTCB's CPhT Program is nationally accredited by the National Commission for Certifying Agencies (NCCA).

Scope

PTCB CPhTs support pharmacists in delivering patient care in a variety of settings, including community pharmacies, hospitals, and other facilities. Although CPhTs typically support the medication dispensing process, the legal scope of practice for CPhTs is defined by individual State Boards of Pharmacy.

Eligibility Requirements

PTCB credentials are designed for use exclusively in the United States of America and its territories (US). Therefore, PTCB exams are generally only administered in the US. Active members of the US military and their spouses are eligible to test anywhere in the world. Other applicants who wish to take a PTCB exam outside of the US are only eligible to do so if they meet specific criteria. [Learn more](#).

To be eligible to apply for PTCB CPhT Certification, an applicant must complete one of the following requirements:

Pathway 1: A [PTCB-Recognized Education/Training Program](#) (or completion within 60 days)*

Pathway 2: [Equivalent](#) work experience as a pharmacy technician (min. 500 hours). This alternative path will serve experienced pharmacy technicians who were not in a position to attend a PTCB-Recognized Education/Training Program. [Learn more](#).

**A Pharmacy degree is acceptable in lieu of a recognized pharmacy technician training/education program. [Learn more](#).*

In addition to completing a PTCB-Recognized Education/Training Program or equivalent work experience, applicants must also satisfy the following:

- Full disclosure of all criminal and State Board of Pharmacy registration or licensure actions
- Compliance with all applicable PTCB Certification policies
- Passing score on the Pharmacy Technician Certification Exam (PTCE)

PTCB-Recognized Education/Training Program Verification

CPhT applicants who are within 60 days of completing a PTCB-Recognized Education/Training Program will be eligible to take the PTCE. PTCB CPhT Certification will not be granted until proof of education/training completion is provided to PTCB. [Examples](#) of acceptable documentation include but are not limited to the following:

- Certificate of completion indicating your name, the education/training program title, and completion date
- Letter from an education/training provider official on letterhead indicating your name, the education/training program title, and completion date
- Unofficial transcript or diploma

Pharmacy Technician Certification Exam (PTCE)

Candidates are required to pass the Pharmacy Technician Certification Exam (PTCE) to earn the CPhT credential. The PTCE is a computer-based exam administered at Pearson VUE test centers nationwide. The PTCE is a 2-hour, multiple-choice exam that contains 90 questions: 80 scored questions and 10 unscored questions. Each question lists four possible answers, only one of which is the correct or best answer. Unscored questions are not identified and are randomly distributed throughout the exam. A candidate's exam score is based on the responses to the 80 scored questions. One hour and 50 minutes are allotted for answering the exam questions and 10 minutes for a tutorial and post-exam survey.

Content Outline

PTCB implemented its most recent update to the PTCE in 2020. The content of the PTCE is updated periodically to reflect changes in pharmacy technician practice. Questions are not presented in the knowledge area order shown in the PTCE content outline, but are randomly distributed throughout the exam. A complete version of the content outline, which lists the knowledge required to perform the activities associated with each function, can be found in [Appendix C](#).

Passing Score

A panel of subject-matter experts established a passing score for the PTCE using industry best practices. The method used by the panel, as directed by a psychometrician, is the modified-Angoff method. This method requires experts (panel members) to evaluate individual test questions and estimate the percentage of qualified pharmacy technicians that would be able to answer each question correctly. These estimates were analyzed for consistency and averaged to produce the passing score. The passing score and candidate results are reported as scaled scores. The passing scaled score for the PTCE is 1,400. The range of possible PTCE scores based on the exam outline is 1,000 to 1,600.

Preparing for the PTCE

PTCB has made two essential resources available to assist candidates in preparing for the PTCE:

1. [PTCE Content Outline](#)
2. [PTCE Reference List](#)

Familiarity with material contained in basic pharmacy technician training manuals or books may be helpful. Supervising pharmacists may also be helpful in designing a study plan. PTCB does not endorse, recommend, or sponsor any review course, manuals, or books for any PTCB exam.

The Official PTCB Practice Exam®

The [Official PTCB Practice Exam®](#) is designed to familiarize candidates with the Pharmacy Technician Certification Exam (PTCE). The Official PTCB Practice Exam is the only practice exam authorized by PTCB. Unlike practice exams from other providers, The Official PTCB Practice Exam has the same look, feel, and functionality as the actual PTCE. The sole function of the practice exams is to provide familiarity with content, format, and structure.

Official PTCB Calculations Practice Questions App

The [Official PTCB Calculations Practice Questions App](#) is available for iOS and Android devices. The app features 126 calculation questions that have been asked on the actual PTCE and focuses on calculations commonly used by pharmacy technicians. To provide the best preparation experience, questions were selected from previous PTCE exam questions based on a variety of calculation types, strong item performance, and similar style to the current PTCE.

Although the exact practice calculations questions are no longer on the actual PTCE, the app will help users develop a feel for the types of calculations they will encounter when they take the real PTCE and strengthen their math skills. Test takers can take advantage of step-by-step explanations provided at the end of the practice questions to further enhance their study routine. Performance on the practice questions will not predict a candidate's score or whether a candidate will pass the PTCE.

Certified Compounded Sterile Preparation Technician (CSPT) Program

Scope

Certified Compounded Sterile Preparation Technicians® (CSPT®s) have demonstrated knowledge and skill in the specialty area of compounded sterile preparations (CSPs). Preparing CSPs, commonly referred to as sterile compounding, requires unique knowledge and skill that is above and beyond the standard for CPhTs. CSPs are administered via routes that cause immediate effects for patients, and may also contain hazardous ingredients. CSPs therefore generally carry a higher risk than non-sterile medications or preparations. CSPTs practice under a licensed pharmacist in a variety of settings, including

hospitals, home infusions centers, and other compounding facilities. The legal scope of practice for CSPTs is the purview of individual State Boards of Pharmacy.

Eligibility Requirements

To be eligible for the CSPT Exam, an applicant must be an active PTCB CPhT in good standing and satisfy one of the following pathways:

Pathway 1: Completion of, or enrollment in, a PTCB-Recognized Sterile Compounding Education/Training Program^A AND one year of full-time continuous compounded sterile preparation (CSP) work experience^B.

Pathway 2: Three years of full-time continuous compounded sterile preparation (CSP) work experience^B.

To obtain CSPT Certification, candidates must pass the CSPT Exam and submit the CSPT Competency Attestation Form. Candidates that are deemed eligible for CSPT Certification will be granted a one-year CSPT Candidacy Eligibility Window.

[View a list of PTCB-Recognized Education/Training Programs for the CSPT Program.](#)

^A **CSPT candidates who are within 60 days of completing a PTCB-Recognized Sterile Compounding Education/Training Program are eligible to apply for CSPT Certification. CSPT Certification will not be granted until proof of program completion is provided to PTCB.**

^B **Work experience must be within the last eight years. Part-time employment and roles that include, but are not fully devoted, to sterile compounding qualify.**

Competency Attestation Form

The CSPT Competency Attestation Form is used to document that the Certified Compounded Sterile Preparation Technician (CSPT) Certification requirements for training, skill assessment, and competency assessment have been completed. CSPT candidates are required to submit this form to earn CSPT Certification and on an annual basis to maintain CSPT Certification. This form must be completed by a qualified supervisor that has directly observed the training, skill assessment, and competency assessment of the CSPT candidate/certificant. A qualified supervisor must be in good standing with their current employer and all regulatory bodies (e.g., state board of pharmacy) that have jurisdiction over the supervisor's work site and must have at least five (5) years of experience working directly with or supervising compounded sterile preparations (CSPs) production. Please note that if the supervisor has less than five (5) years of experience, a letter from the pharmacy director describing the supervisor's qualifications to oversee CSP production must be submitted along with the completed CSPT Competency Attestation Form.

Candidacy Eligibility Window

Once approved, CSPT candidates will be granted a one-year Candidacy Eligibility Window. All exam and certification requirements must be completed within the candidacy eligibility window including a passing score on the CSPT Exam. Candidates who fail to complete the CSPT Certification requirements within their one-year candidacy eligibility window will be subject to reapply for eligibility again if they wish to obtain CSPT Certification. CSPT applicants reapplying for eligibility will be subject to current CSPT program requirements. All previous certification requirements completed will be deemed ineligible for future eligibility windows, including a passing score on the CSPT Exam and any previously approved CSPT Competency Attestation Form.

CSPT Exam

Passing the CSPT Exam is required to earn the CSPT credential. The CSPT Exam is a computer-based exam administered at Pearson VUE test centers nationwide. The CSPT Exam is a two-hour, multiple-choice, exam that contains 75 questions: 60 scored questions and 15 unscored questions. Each question lists four possible answers, only one of which is the correct or best answer. Unscored questions are not identified and are randomly distributed throughout the exam. A candidate's exam score is based on the responses to the 60 scored questions. One hour and 50 minutes are allotted for answering the exam questions and 10 minutes for a tutorial and post-exam survey.

Exam Content Outline

The CSPT Exam covers knowledge specific to CSPs that build upon the content of the PTCE®. The CSPT Exam covers all aspects of CSP preparation, including all risk levels and both hazardous and non-hazardous CSPs. CSPT Exam content is organized into four domains, but exam items are presented in random order throughout the exam. A complete version of the content outline, which lists the knowledge required to perform the activities associated with each function, can be found in [Appendix E](#).

Exam Passing Score

A panel of subject-matter experts established a passing score for the CSPT Exam using industry best practices. The method used by the panel, as directed by a psychometrician, is the modified-Angoff method. This method requires experts (panel members) to evaluate individual test questions and estimate the percentage of qualified pharmacy technicians that would be able to answer each question correctly. These estimates were analyzed for consistency and averaged to produce the passing score. The passing score and candidate results are reported as scaled scores. The passing scaled score for the CSPT Exam is 1,400. The range of possible CSPT Exam scores based on the exam outline is 1,000 to 1,600.

Preparing for the CSPT Exam

PTCB has made three essential resources available to assist candidates in preparing for the CSPT Exam:

1. [CSPT Exam Content Outline](#)
2. [CSPT Exam Medications List](#)
3. [CSPT Exam Reference List](#)

Candidates should thoroughly review these resources before attempting the CSPT Exam. PTCB does not currently offer practice tests for the CSPT Exam but may develop such practice tools in the future.

Billing and Reimbursement Assessment-Based Certificate Program

Billing and Reimbursement Certificate Program

Scope

PTCB Billing and Reimbursement certificate holders have demonstrated their advanced understanding of third-party payers and reimbursement systems utilized within the pharmacy. Individuals who earn the certificate will demonstrate that they not only have the necessary foundational knowledge but are capable of playing a leadership role in this crucial administrative function for a pharmacy, which helps patients access medication.

Eligibility Requirements

A candidate must hold an active PTCB CPhT Certification and fulfill one of the following eligibility pathways:

Pathway 1: Completion of a [PTCB-Recognized Billing and Reimbursement Education/Training Program](#) and at least 6 months experience as a pharmacy technician.

Pathway 2: At least 12 months of pharmacy technician experience; at least 50% of which must be devoted to pharmacy billing and reimbursement activities.

Exam

Passing the Billing and Reimbursement Exam is required to earn the PTCB Billing and Reimbursement Certificate. The Billing and Reimbursement Exam is a computer-based exam administered at Pearson VUE test centers nationwide. The Billing and Reimbursement Exam is a two-hour, multiple-choice exam that contains 70 questions. One hour and 50 minutes are allotted for answering the exam questions and 10 minutes are allotted for a tutorial and post-exam survey.

Exam Content Outline

The Billing and Reimbursement Exam covers several knowledge areas organized into four domains, as shown in the following table.

Programs and Eligibility (20%)
Programs and eligibility terminology
Third-party reimbursement types (e.g., PBM, medication assistance programs, self-pay)
Healthcare reimbursement systems in different settings (e.g., home health, long-term care, home infusion, health systems, community pharmacy, and ambulatory clinics)

Eligibility requirements for private and/or federally-funded insurance programs (e.g., Medicare, TRICARE, Medicaid)
Eligibility for patient assistance through available programs (e.g., a 340B eligible program)
Claims Processing and Adjudication (48%)
Pharmacy/medical claim processing terminology
Information needed to submit pharmacy/medical claims
General pharmacy claim submission process (e.g., data entry, verification, adjudication)
Third-party claim rejection trouble-shooting and resolution
Methods for determining drug cost and sale prices (e.g., AWP, dispensing fees, gross and net profit, acquisition cost)
Coordination of benefits or plan limitations to determine each party's responsibility
Reimbursement policies for all plans being billed, regardless of contracted payers, HMOs, PPO, CMS, or commercial plans
Identification of formulary coverage or alternatives
340B terminology
Prior Authorization (20%)
Prior authorization terminology
Information needed to submit medical/pharmacy prior authorization (e.g., patient and prescriber information, drug, dose)
General process of prior authorization (e.g., from formulary alternatives to contacting the provider, then through payer to patient)
Third-party prior authorization rejection trouble-shooting and resolution
Audits and Compliance (12%)
Audit and compliance terminology
Contract documentation for claims billed to specific insurance plans (e.g., ICD-10 codes, provider feedback and authorizations to change medications)
Federal laws/regulations regarding audits (e.g., mandated audits by CMS for all government-funded programs)
Accrediting bodies and surveys (e.g., URAC, TJC, CMS, DNV)

Exam Passing Score

As the Billing and Reimbursement Exam is part of a new program, scoring will be delayed. Over the next 3-4 months, PTCB will conduct item and exam analysis and apply the same rigorous process for the Billing and Reimbursement Exam after enough candidates have tested to determine the passing score. PTCB is committed to maintaining the prestige of PTCB credentials and making sure they meet the highest standards in the field.

Coming Soon: Advanced Certified Pharmacy Technician Credential

Earning your Billing and Reimbursement Certificate takes you one step closer to becoming a PTCB Advanced Certified Pharmacy Technician (CPhT-Adv). Active PTCB CPhTs who have completed at least four of the certificate programs (one must include TPV or Medication History), or three certificate programs and the Compounded Sterile Preparation Technician (CSPT) Certification, and 3 years of work experience will be eligible to earn a CPhT-Adv in late 2020.

Controlled Substances Diversion Prevention Assessment-Based Certificate Program

Controlled Substances Diversion Prevention Certificate Program

Scope

PTCB Controlled Substances Diversion Prevention Certificate holders have demonstrated their knowledge of controlled substances diversion strategies and DEA requirements.

Eligibility Requirements

A candidate must hold an active PTCB CPhT Certification and complete a Controlled Substances Diversion Prevention Education/Training Program.

Exam

Passing the Controlled Substances Diversion Prevention Exam is required to earn the PTCB Controlled Substances Diversion Prevention Certificate. The Controlled Substances Diversion Prevention Exam is a computer-based exam administered at Pearson VUE test centers nationwide. The Controlled Substances Diversion Prevention Exam is a 2-hour, multiple-choice, exam that contains 80 questions. One hour and 50 minutes are allotted for answering the exam questions and 10 minutes for a tutorial and post-exam survey.

Exam Content Outline

The Controlled Substances Diversion Prevention Exam covers several knowledge areas organized into four domains, as shown in the following table.

Controlled Substance Diversion (9%)
Consequences of diversion (e.g., infection risks to patients, organizational liability, fines/indictments, fraud charges, loss of job and/or license)
Signs of impaired health-care workers (e.g., mood changes, agitation, dilated pupils, sudden declines in job performance)
Motivations to divert CS (e.g., addiction, financial gain, recreation)
Controlled Substance Diversion Prevention Program (30%)
Areas of vulnerability in procurement, preparation and dispensing, prescribing, administration, and waste/removal processes
Elements of a comprehensive and effective controlled substances diversion prevention program (CSDPP)
Types and functions of security control measures, devices, and software to detect and prevent diversion (e.g., locking storage, cameras, ADCs, analytics software)
High risk areas of the pharmacy (e.g., anesthesia area, CS vault, IV room, will call, receiving)
Chain of custody methods (e.g., regulation of access control, presence of witnesses for signing delivery sheets, use of tamper-evident containers)
DEA Requirements (37%)
DEA registration requirements (e.g. power of attorney, renewal)
Procedures to validate DEA numbers (e.g., formula and component parts of the DEA number)
Contents, appropriate usage, and record keeping for DEA form 222
DEA Controlled Substance Ordering System (CSOS)
Contents, appropriate usage, and record keeping for DEA form 41
Contents, appropriate usage, and record keeping for DEA form 106
Knowledge of DEA scheduled medications and which are at high risk for diversion
DEA requirements for conducting physical inventories and record keeping
Contents, appropriate usage, and record keeping for DEA form 107
Actions to take during a robbery or theft event
Procedures for sales of CS and restricted OTCs (e.g., pseudoephedrine)
Surveillance and investigation (22%)
Suspicious data patterns (e.g., waste buddy, night shift sedation, cancel removes, pocket inventory, anomalous usage)
Surveillance practices and techniques (e.g., reconciliation of invoices to purchase history reports, check list to verify all paperwork is complete, records audits)
Signs of product tampering and/or alteration (e.g., vials tops that don't twist easily, chipped tablets, drug assay sampling)
Signs of and methods to detect fraudulent prescriptions

Exam Passing Score

As the Controlled Substances Diversion Prevention Exam is part of a new program, scoring will be delayed. Over the next 3-4 months, PTCB will conduct item and exam analysis and apply the same rigorous process for the Controlled Substances Diversion Prevention Exam after enough candidates have tested to determine the passing score. PTCB is committed to

maintaining the prestige of PTCB credentials and making sure they meet the highest standards in the field.

COMING SOON: ADVANCED CERTIFIED PHARMACY TECHNICIAN CREDENTIAL

Earning your Controlled Substances Diversion Prevention Certificate takes you one step closer to becoming a PTCB Advanced Certified Pharmacy Technician (CPhT-Adv). Active PTCB CPhTs who have completed at least four of the certificate programs (including TPV and/or Medication History), or three certificate programs and the Compounded Sterile Preparation Technician (CSPT) Certification, and 3 years of work experience will be eligible to earn a CPhT-Adv in late 2020.

Hazardous Drug Management Assessment-Based Certificate Program

Hazardous Drug Management Certificate Program

Scope

PTCB Hazardous Drug Management certificate holders have demonstrated their knowledge of USP 800 and disposal requirements for hazardous drugs and are prepared to play a vital role in helping ensure the compliance and safety of the facility.

Eligibility Requirements

A candidate must hold an active PTCB CPhT Certification and complete a [PTCB-Recognized Hazardous Drug Management Education/Training Program](#).

Exam

Passing the Hazardous Drug Management Exam is required to earn the PTCB Hazardous Drug Management Certificate. The Hazardous Drug Management Exam is a computer-based exam administered at Pearson VUE test centers nationwide. The Hazardous Drug Management Exam is a one hour and 30 minute, multiple-choice exam that contains 65 questions. One hour and 20 minutes are allotted for answering the exam questions and 10 minutes for a tutorial and post-exam survey.

Exam Content Outline

The Hazardous Drug Management Exam covers several knowledge areas organized into six domains, as shown in the following table.

Engineering Controls (22%)
Features and characteristics of facilities and engineering controls that must be maintained within a healthcare environment when receiving and storing hazardous drugs.
Features and characteristics of facilities and engineering controls that must be maintained within a healthcare environment when manipulating (e.g., sterile and non-sterile compounding, packaging) hazardous drugs.
Facility Cleaning (16%)
Processes and procedures for deactivating, decontaminating, cleaning, and disinfecting areas where hazardous drugs are handled.
Procedures for responding to accidental exposure and spills of hazardous drugs.
Personal Protective Equipment (PPE) (13%)
Personal protective equipment (PPE) requirements when handling hazardous drugs based on the pharmacy activity (e.g., compounding, receiving).
Process for disposing PPE.
Transport & Receiving (11%)
Procedures and environmental requirements for transport and receiving hazardous medications.
Procedures for handling damaged shipping containers containing hazardous drugs.
Dispensing Final Dosage Forms (16%)

National Institute for Occupational Safety and Health (NIOSH) criteria for defining hazardous drugs and tables listing hazardous drugs.
Containment supplemental engineering controls, protective medical devices, and techniques for administering hazardous drugs to patients.
Administrative (22%)
Federal regulations pertaining to the disposal of hazardous drugs.
Medical surveillance programs and surface wipe sampling.
Best practice facility standard operating procedures (SOPs), including area-specific SOPs, for the handling of hazardous drugs.
Hazardous drug training and competency requirements.

Exam Passing Score

As the Hazardous Drug Management Exam is part of a new program, scoring will be delayed. Over the next 3-4 months, PTCB will conduct item and exam analysis and apply the same rigorous process for the Hazardous Drug Management Exam after enough candidates have tested to determine the passing score. PTCB is committed to maintaining the prestige of PTCB credentials and making sure they meet the highest standards in the field.

COMING SOON: ADVANCED CERTIFIED PHARMACY TECHNICIAN CREDENTIAL

Earning your Hazardous Drug Management Certificate takes you one step closer to becoming a PTCB Advanced Certified Pharmacy Technician (CPhT-Adv). Active PTCB CPhTs who have completed at least four of the certificate programs (one must include TPV or Medication History), or three certificate programs and the Compounded Sterile Preparation Technician (CSPT) Certification, and 3 years of work experience will be eligible to earn a CPhT-Adv in late 2020.

Medication History Assessment-Based Certificate Program

Medication History Certificate Program

Scope

PTCB Medication History certificate holders have demonstrated the necessary training, experience, and knowledge to be entrusted to collect an accurate medication history from patients in any health-care setting.

Eligibility Requirements

A candidate must hold an active PTCB CPhT Certification and fulfill one of the following eligibility pathways:

- **Pathway 1:** Completion of a PTCB-recognized Medication History Education/Training Program and at least 6 months of experience conducting Medication Histories and/or similar experiences of patient-focused communication.*
- **Pathway 2:** At least 12 months of experience conducting Medication Histories and/or similar experiences of patient-focused communication.*

**Approximately 50% of time spent in work activities should involve patient-focused communication (e.g., intake of new patients/prescriptions, answering patient questions). The intention of the requirement is that pharmacy technicians with full-time work experience in community pharmacies and/or work experience in ambulatory/hospital roles focused on taking medication histories will meet the spirit of the requirement.*

Exam

Passing the Medication History Exam is required to earn the PTCB Medication History Certificate. The Medication History Exam is a computer-based exam administered at Pearson VUE test centers nationwide. The Medication History Exam is a 1.5-hour, multiple-choice, exam that contains 70 questions. One hour and 20 minutes are allotted for answering the exam questions and 10 minutes for a tutorial and post-exam survey.

Exam Content Outline

The Medication History Exam covers several knowledge areas organized into two domains, as shown in the following table.

Concepts/Terminology of Medication History (45%)
Definitions of key terms in the medication history process (e.g., medication allergy vs. medication intolerance, medication adherence)
Translation between patient-friendly terms and medical terminology
Adherence metrics and differences between primary and secondary nonadherence
Common vaccinations and vaccination schedules
Patient Safety and Quality Assurance Strategies (55%)
Types of prescription/medication errors (e.g., abnormal doses, incorrect quantity, incorrect strength, incorrect drug, incorrect route of administration, incorrect directions, wrong timing, missing dose, misinterpretation of drug concentration)
Potential impact of medication errors, including look-alike/sound-alike medications (e.g., ampicillin/amoxicillin)
Patient factors that influence the ability to report medication information accurately and adhere to prescribed dosing schedules
HIPAA and best practices to maintain patient confidentiality during patient conversations
Techniques or devices to assist with safe and consistent home medication use (e.g., pill boxes, medication calendars, medication alarms)
Procedures to verify patient identity, including appropriate identifiers and knowledge of limitations for different identifiers

Exam Passing Score

A panel of subject-matter experts established a passing score for the Medication History Exam using industry best practices. The method used by the panel, as directed by a psychometrician, is the modified-Angoff method. This method requires experts (panel members) to evaluate individual test questions and estimate the percentage of qualified pharmacy technicians that would be able to answer each question correctly. These estimates were analyzed for consistency and averaged to produce the passing score. The passing score and candidate results are reported as scaled scores. The passing scaled score for the Medication History Exam is 300. The range of possible scores based on the exam content outline is 0 to 400.

Coming Soon: Advanced Certified Pharmacy Technician Credential

Earning your Medication History Certificate takes you one step closer to becoming a PTCB Advanced Certified Pharmacy Technician (CPhT-Adv). Active PTCB CPhTs who have completed at least four of the certificate programs (one must include TPV or Medication History), or three certificate programs and the Compounded Sterile Preparation Technician (CSPT) Certification, and 3 years of work experience will be eligible to earn a CPhT-Adv in late 2020.

Technician Product Verification Assessment-Based Certificate Program

Technician Product Verification Certificate Program

Scope

PTCB Technician Product Verification (TPV) certificate holders have demonstrated the knowledge and skill necessary to perform the final product check in both health-system and community pharmacy settings. Subject to additional state or facility requirements, they are ready to perform this vital function, thereby enabling pharmacists to focus on other areas of patient care.

Eligibility Requirements

A candidate must hold an active PTCB CPhT Certification and fulfill one of the following eligibility pathways:

Pathway 1: Completion of a [PTCB-Recognized Technician Product Verification Education/Training Program](#).

Pathway 2: Completion of a [state board-approved validation program](#).

Exam

Passing the Technician Product Verification Exam is required to earn the PTCB Technician Product Verification Certificate. The TPV Exam is a computer-based exam administered at Pearson VUE test centers nationwide. The TPV Exam is a two-hour, multiple-choice, exam that contains 120 questions. One hour and 45 minutes are allotted for answering the exam questions and 15 minutes are allotted for a tutorial and post-exam survey.

Exam Passing Score

A panel of subject-matter experts established a passing score for the Technician Product Verification Exam using industry best practices. The method used by the panel, as directed by a psychometrician, is the modified-Angoff method. This method requires experts (panel members) to evaluate individual test questions and estimate the percentage of qualified pharmacy technicians that would be able to answer each question correctly. These estimates were analyzed for consistency and averaged to produce the passing score. The passing score and candidate results are reported as scaled scores. The passing scaled score for the Technician Product Verification Exam is 300. The range of possible scores is 0 to 400.

Coming Soon: Advanced Certified Pharmacy Technician Credential

Earning your TPV Certificate takes you one step closer to becoming a PTCB Advanced Certified Pharmacy Technician (CPhT-Adv). Active PTCB CPhTs who have completed at least four of the certificate programs (one must include TPV or Medication History), or three certificate programs and the Compounded Sterile Preparation Technician (CSPT) Certification, and 3 years of work experience will be eligible to earn a CPhT-Adv in late 2020.

General Application Information

PTCB Credential Application Process

PTCB accepts applications for certification year-round on a continuous basis. Applicants apply for certification online at ptcb.org. Online applications require payment by credit card payment.

First-time candidates must register for a [PTCB Account](#) to apply. Candidates who previously applied should log into their PTCB Account to submit a new application.

A paper application is only available to those with a disability or hardship that precludes using the online application. Requests to use the paper application must be submitted in writing to PTCB and include appropriate documentation of the disability or hardship.

As part of the application, candidates agree to be bound by PTCB Policies and Procedures as explained in the Certification Guidelines and Requirements and must declare whether they meet the eligibility requirements for PTCB Certifications.

A candidate may be disqualified for PTCB Certifications upon the disclosure or discovery of:

- Criminal conduct involving the candidate.
- State Board of Pharmacy registration or licensure action involving the candidate.
- Violation of a PTCB Certification policy, including but not limited to the Code of Conduct.

PTCB reserves the right to investigate criminal background, verify candidate eligibility and deny certification to any individual. It is the responsibility of the PTCB certificant to report any felony conviction, drug or pharmacy-related violations, or State Board of Pharmacy action taken against their license or registration at the occurrence and at the time of recertification, to PTCB for review. Disqualification determinations are made on a case-by-case basis.

Certification Eligibility Conduct Disclosures

During the application process, candidates are required to disclose any and all criminal matters of which they are the subject, including but not limited to, investigations or disciplines by a government agency or other authority such as a State Board of Pharmacy, a professional association, or a credentialing organization.

Candidates must provide a complete, detailed explanation of the circumstances related to their disclosure including but not limited to the final dispositions or resolutions related to these matters. Disclosures must include all related documents issued by a court, government agency or other authority, professional association or credentialing organization that explains the

disposition and resolution of the matter. At a minimum, the documentation must include the candidate's name, the offense/charge, date of the incident and the disposition.

The following criteria will be applied by PTCB in order to make individual eligibility determinations where the candidate has been the subject of criminal and/or government agency disciplinary matters.

1. The relationship of the criminal or disciplinary matter to the applicant's professional activities and/or ethical responsibilities;
2. The severity of the criminal or disciplinary matter, including any injury to person(s) or property related to the criminal or disciplinary matter;
3. The amount of time that has passed since the criminal or disciplinary matter;
4. The imposition and completion of any court, agency, or organizational conditions and/or requirements related to the criminal or disciplinary matter; and,
5. Whether the criminal or disciplinary matter is part of a pattern of criminal, unethical, or otherwise improper conduct.

Based on its review of such matters, PTCB will determine whether the candidate is: eligible for certification; temporarily or permanently disqualified from eligibility; and/or, subject to eligibility conditions. Disqualification determinations are made on a case-by-case basis. Candidates can submit documentation using the [PTCB Help Center](#).

Candidates have 30 days from the application submission date to submit supporting documentation to PTCB. **PTCB will not review supporting documentation prior to receiving a submitted application.** *After 30 days, candidates with incomplete applications will receive a refund of any examination fees paid, less an administrative fee of \$25.*

Testing Accommodations

The Pharmacy Technician Certification Board (PTCB) complies with the Americans with Disabilities Act of 1990 (ADA). To ensure equal opportunities for all qualified persons, PTCB will make reasonable testing accommodations for certification candidates when appropriate, and consistent with such legal requirements. PTCB will consider requests for testing accommodations related to any PTCB Certification exams from certification candidates with a documented disability that substantially limits the candidate's sensory, manual, speaking, or other functional skills, including a disability that impairs significantly the candidate's ability to arrive at, read, or otherwise complete, the examination. These accommodations can include additional time to complete the exam or use of approved auxiliary aids.

PTCB requires that each candidate requesting a testing accommodation do so during the application process. Candidates must download the [Testing Accommodations Form](#) and are required to submit the completed form within 30 days of submitting a certification application. Candidates can submit the completed form using the [PTCB Help Center](#). A physician or other qualified professional who has made an individualized assessment related to the candidate's disability must provide the required information concerning the disability and the requested accommodation. A qualified professional is a licensed or otherwise properly credentialed individual who possesses expertise in the disability for which an accommodation is sought. The information and any documentation that a candidate provides regarding his/her disability and the need for accommodation(s) will be treated as confidential.

Candidates that have been approved for testing accommodations within the last 12 months do not need to resubmit documentation unless their diagnosis or accommodation request has changed.

Candidates with approved testing accommodations must call Pearson VUE at (800) 466-0450 to schedule an exam appointment. Candidates who schedule appointments through any other means (e.g., online, via a different number) will not have their accommodations available for the appointment.*

**Certain approved testing accommodations exam appointments can be scheduled online at pearsonvue.com/ptcb. Candidates should refer to their testing accommodations approval email for details.*

PTCB will not review supporting documentation prior to receiving a submitted application. After 30 days, candidates with incomplete applications will receive a refund of any examination fees paid, less an administrative fee of \$25.**

***This is only applicable to the CPhT and CSPT® certification exams.*

Direct Billing

Direct billing is a simple way for employers and educators to pay for pharmacy technician employees or students to earn or renew PTCB credentials. Sponsored candidates are candidates whose fees are being paid by their employer or educational institution. Currently, PTCB offers four direct billing options:

- Vouchers

- IP Address Identification
- Pre-approval
- Token

Candidates whose fees are being paid by their employer or educational institution should contact their sponsor representative for specific instructions. [Learn how an employer or educational institution can enroll in direct billing](#). Please note, in some cases, a sponsor must approve a candidate's sponsorship before an application will be reviewed by PTCB for authorization.

Authorization to Schedule Exam

Once an application is approved, candidates will receive an authorization to schedule their exam via email from PTCB. The authorization period for candidates is 90 days. The authorization period for sponsored candidates may differ, as determined by the sponsor. If the authorization period expires before a candidate takes the exam, the candidate will forfeit all fees and must reapply to take the exam (See [Withdrawing an Application](#)).

Please note that Assessment-Based Certificate Program candidates have the option of extending their exam authorization period for an additional 90 days through their PTCB Account.* They must request the extension within the 90-day authorization period.

**Candidates are limited to two 90-day extensions.*

Updating Contact Information

Name Changes

Candidates must notify PTCB as soon as possible if their legal name changes, or if their name appears incorrectly in their PTCB Account. If the name PTCB has on file for a candidate does not match the name on the candidate's identification, the candidate will be denied admission to the test center and will forfeit their fees.

Candidates who have had a legal name change must submit a copy of the original documentation (e.g., marriage license, divorce decree). Candidates who need to correct other inaccuracies (e.g. misspellings) must submit a copy of a valid government-issued photo-ID. Candidates and PTCB certificants can submit name change requests by logging into their [PTCB Account](#). Documentation must be received by PTCB at least ten (10) business days before a scheduled exam appointment. Candidates unable to submit the required documentation within this time frame must withdraw their application (see [Withdrawing an Application](#)).

Other Changes

Candidates can update their mailing address, email address, and phone number within their PTCB Account.

Please note that certificates are the property of PTCB, and must be surrendered upon request. If a certificate is lost, technicians must notify PTCB immediately.

Withdrawing an Application

PTCE and CSPT Candidates

CPhT and CSPT Certification candidates who are unable to test within their 90-day authorization period, or simply wish to withdraw, may do so within their PTCB Account. Candidates with scheduled exam appointments must first cancel the appointment with Pearson VUE (See [Changing an Exam Appointment](#)). Candidates must withdraw an application on or before the last day of their authorization period to be eligible for a refund. Candidates who successfully withdraw will receive a refund of any examination fees paid, less an administrative fee. Refunds are issued in the original form of payment within approximately 3-4 weeks.

Assessment-Based Certificate Program Candidates

Applications for PTCB's Assessment-Based Certificate Programs cannot be withdrawn. However, if an emergency occurs on the day of the exam appointment, candidates may submit an [Emergency Withdrawal Request](#).

Fees and Payment Methods

The current list of initial certification and certificate fees is shown below. Candidates can pay fees by credit/debit card (American Express, Discover, MasterCard, or VISA).

Certification and Assessment-Based Certificate Program Fees

CPht CERTIFICATION	CSPT CERTIFICATION	ASSESSMENT-BASED CERTIFICATE PROGRAMS	
Application & Exam Fee: \$129	Application Fee (non-refundable): \$50*	Application & Exam Fee (non-refundable): \$89	Admini
	Exam Registration Fee: \$149	Exam Authorization Extension (non-refundable): \$24	Option

*The one-time fee is required per one-year CSPT Candidacy Eligibility Window.

**An administrative fee is charged for any payment returned by a bank for insufficient funds, processing of refunds due to an incorrect payment and withdrawn or denied certification applications. Refunds are issued in the original form of payment.

Exam Appointments

Scheduling an Exam Appointment

Candidates authorized to schedule an exam may schedule their exam appointment within their PTCB Account at PTCB.org or by calling Pearson VUE directly at (866) 902-0593 between 7 AM to 7 PM CT, Monday through Friday. Candidates will receive a confirmation email after scheduling an appointment. **It is the candidate's responsibility to ensure the time, date, and location listed on the confirmation email accurately reflects their selection.**

Pearson Test Center Locations

PTCB Certification exams are administered at Pearson VUE test centers nationwide, however, not all test centers administer specific PTCB exams. To find the closest one, visit the Pearson VUE website or call (866) 902-0593. Most test centers are open Monday through Saturday, during normal business hours.

Military Testing Sites (Military Applicants Only)

PTCB works with the U.S. Armed Forces to make PTCB certification exams available to military personnel and their qualifying dependents. Qualifying individuals are permitted to take the examination at approved military sites. Eligible candidates should contact their local military center or visit the Pearson VUE website dedicated to U.S. Service members at pearsonvue.com/military.

Changing an Exam Appointment

Candidates may reschedule or cancel exam appointments within their authorization period. There is no charge for rescheduling exam appointments, however; appointments must be rescheduled at least one business day (24 hours) before the scheduled appointment. For example, if an appointment is at 11:00 am on Monday, a candidate must cancel or reschedule by 11:00 am the previous Friday. Candidates who do not reschedule or cancel their examination appointment within 24 hours or fail to appear for their scheduled examination will forfeit all fees. To reschedule an appointment, click the "My scheduled exam appointment" link within your PTCB Account at PTCB.org or call Pearson VUE at (866) 902-0593.

Missed Appointments

Candidates who fail to appear for a scheduled exam appointment will forfeit all fees. Candidates may submit a withdrawal request if an emergency occurs on the day of the exam appointment that prevents a candidate from taking the test. For more information on what PTCB considers an emergency, please see the Emergency Withdrawals section.

Emergency Withdrawals

Candidates may submit an emergency withdrawal request if an emergency occurs on the day of the exam appointment. Examples of what PTCB considers an emergency include a serious illness, injury or unexpected hospitalization, a death in the immediate family, a serious accident, or a court appearance. Candidates must submit an [Emergency Withdrawal Request Form](#) along with official documentation of the emergency (e.g., hospital documents, police report, obituary). Emergency withdrawal requests must be received by PTCB no later than 48 hours after the last day of the candidate's authorization period. If approved, a full refund of any examination fees paid will be issued in the original form of payment within approximately 2-3 weeks.

Exam Day

Identification Requirements

To take a PTCB certification exam, all candidates must provide positive proof of identity by presenting a valid, unexpired, government-issued ID with a photograph and signature. The name on the ID must match the candidate's name as it appears within his/her PTCB Account (exceptions noted below). **Candidates who arrive at the test center without acceptable ID will not be allowed to test and will forfeit all fees.** The following are approved forms of ID:

- Passport/Passport Card
- Government-Issued Driver's License or Identification Card
- Government-Issued Driving Learner's Permit
- Military ID
- Permanent Resident Card (Green Card)
- US Department of Homeland Security-issued Employment Authorization Card

If the primary form of ID does not include a signature, candidates must present a valid unexpired secondary form of ID that contains the candidate's first and last name and includes a signature. The following are examples of secondary forms of ID:

- Social Security Card
- Credit Card
- ATM/Debit Card
- Employee/School ID

Exceptions

If a candidate presents an expired driver's license AND an electronic or hard copy receipt for renewal but has not yet received the license, they will be permitted to test if the renewal receipt has not expired. If the renewal receipt is expired, the candidate will not be permitted to test. Temporary licenses are acceptable with all required elements (contains a photo or accompanied by the expired license).

Pearson VUE test center staff will match the name on your ID to the name in their system (your name as it appears within your PTCB Account). The name on your ID must match exactly, with a few exceptions:

- A hyphen is used on one document but not on another. (Disregard the hyphen). Example: Sarah Johnson Wells OR Sarah Wells are both acceptable matches for Sarah Johnson-Wells.
- Sara Johnson and Sara Myers are individually acceptable as the same person when compared to Sara Johnson-Myers, Sara Johnson Myers, Sara Myers-Johnson, and Sara Myers Johnson because one of the names, either the registration or the ID, has both last names.
- Sara Johnson is not acceptable as Sara Myers without an original marriage certificate, divorce decree, or other legal documentation of a name change since neither name contains both the candidate's current and former last name.
- Sara Johnson Myers is acceptable for Sara Johnson without an original marriage certificate, divorce decree, or other legal documentation of a name change. If the candidate's maiden and last names are on their ID, it is acceptable regardless of the order in which they appear.
- Names with initials and reversed names are acceptable:
 - J Smith and John Smith are acceptable discrepancies
 - Smith J and J Smith are acceptable discrepancies
 - John Smith and Smith John are acceptable discrepancies
 - Smith J and John Smith are acceptable discrepancies, as are J Smith and John Smith

Test Center Rules

Candidate should review Pearson VUE Test Center Rules prior to their exam appointments. The complete test rules agreement can be found [here](#). During exam administration, if a candidate experiences any problems, have questions or concerns, they are encouraged to notify the test administrator at the test center.

Pearson VUE Comfort Aid List

The complete list of comfort aids can be found [here](#) and do not require pre-approval. They will be allowed in the testing room upon visual inspection by the Testing Center staff. Visual inspection will be done by examining the item without directly touching it or the candidate and without asking the candidate to remove the item. The presence of any other items in the testing room, including medical equipment not listed below, must be requested and approved through the accommodations process.

Calculators

A calculator is built into the PTCB exam. A personal calculator may not be used under any circumstance. However, if a

candidate requests a hand-held calculator and one is available at the test center, the candidate is permitted to use it upon request.

PTCB Candidate Attestation

All candidates must agree to the Candidate Attestation at the testing center prior to the start of any PTCB Certification exam. The candidate attestation is as follows:

1. This examination and the test questions contained herein are the exclusive copyrighted property of the Pharmacy Technician Certification Board.
2. No part of this examination may be copied or reproduced in part or whole by any means whatsoever, including memorization.
3. **[PTCE® only]** I acknowledge that I will not engage in any training activities designed to prepare individuals to sit for the PTCE for the period of three (3) years after taking this examination. **[CSPT® Exam only]** I understand that I am prohibited from participating in or profiting from the preparation, presentation, sponsorship, or ownership of any program, training, or publication primarily intended and/or marketed to increase others' performance on the CSPT Exam (e.g., sharing or replicating test items, providing test strategies) for a period of three (3) years after taking this examination.
4. My participation in any irregularity occurring during this examination, such as giving or obtaining unauthorized information or aid, as evidenced by observation or subsequent analysis, may result in termination of my participation, invalidation of the results of my examination, or other appropriate action.
5. Future discussion or disclosure of the contents of the examination orally, in writing, or by any other means is prohibited.
6. I understand that during this examination, I may NOT communicate with other candidates, refer to any materials other than those provided to me, or assist or obtain assistance from any person. Failure to comply with these requirements may result in the invalidation of my examination results as well as other appropriate action.
7. I agree that in the event my exam responses are lost, any claim I may have will not exceed the amount of the fee for this examination.

Inclement Weather/Local or National Emergencies

In the event of inclement weather or a local or national emergency, please contact Pearson VUE at (866) 902-0593 or go to www.pearsonvue.com for appointment status. If the test center is closed and appointments are canceled, candidates should wait two (2) business days before calling to reschedule their appointment.

After the Exam

Receiving Scores and Certificates

Official score reports are generally available online approximately one to three weeks following a candidate's exam.* At the request of a candidate, examination results or scores can be emailed to the candidate's email address currently on file with PTCB. Candidates who successfully complete all certification requirements will be able to log into their PTCB Account to download and print an official certificate and wallet card. **To ensure the confidentiality of score information, PTCB does not provide examination results or scores by phone or fax.**

**Assessment-Based Certificate Program Exam score reports will be available immediately at the test center. Candidates who successfully complete all certificate program requirements will receive a digital badge and a certificate of achievement.*

Retake Policy

Candidates must apply and pay for each PTCB Certification exam attempt. Candidates who fail a PTCB certification exam must wait 60 days from the most recent attempt to apply for the second and third attempts, and 6 months for attempts thereafter.* After four attempts, candidates must provide completion evidence of acceptable preparation activities to PTCB for review and approval before applying for additional attempts. Preparation activities completed prior to the most recent attempt will not be considered. Acceptable preparation activities for the PTCE® include any of the following:

- Six months or more of tutoring by a pharmacist or PTCB CPhT (PTCE Preparation Attestation Form Required) *For CPhT Candidates Only*
- Completion of a formal review course or non-accredited training program
- Completion of an ASHP/ACPE-accredited training program
- Graduation from a pharmacy technician associate degree (A.S.) program

For the CSPT® Exam, a CSPT Competency Attestation Form (completed after the most recent CSPT Exam attempt) by a qualified supervisor is sufficient to demonstrate preparation.

Candidates are not limited to a finite number of exam attempts, although candidates are strongly encouraged to prepare for each attempt. PTCB certification exams are very reliable exams, which means that candidates who fail the exam should expect to fail again unless they increase their knowledge of the examination content through additional preparation.

**Assessment-Based Certificate Program Exams do not require a waiting period between exam attempts.*

Confidentiality of Scores

Please refer to PTCB's [Privacy Policy](#). PTCB reserves the right to verify to any individual or organization whether an individual is currently certified or not.

Maintaining PTCB Certifications

Certification Renewal

PTCB certificants are required to recertify to maintain certification. Some employers and/or State Boards of Pharmacy require CPhTs to maintain their PTCB Certification. The purpose of recertification is to ensure that pharmacy technicians stay current in pharmacy practice through the completion of Continuing Education (CE) and/or training, skill and competency assessments. CPhTs must have an NABP e-Profile ID on file with PTCB before they recertify. Certificants who do not have an e-Profile ID will not be able to recertify or reinstate their credential. To obtain an NABP e-Profile ID, visit NABP.pharmacy. The complete Recertification Policy is available in [Appendix H](#).

What is Continuing Education?

According to the [Accreditation Council for Pharmacy Education \(ACPE\)](#), continuing pharmacy education is, "a structured educational activity designed or intended to support the continuing development of pharmacists and/or pharmacy technicians to maintain and enhance their competence. Continuing pharmacy education (CPE) should promote problem-solving and critical thinking and be applicable to the safe practice of pharmacy."

Approved Activities

PTCB has determined that all CE providers accredited by the Accreditation Council for Pharmacy Education (ACPE) satisfy the requirement of pertaining to pharmacy technician-specific and sterile compounding subject matter. Other CE programs will be accepted if PTCB determines that they pertain to pharmacy technician-specific and/or sterile compounding subject matter. Certificants should carefully review the criteria for acceptable CE. Certificants who are unsure about whether PTCB will accept a CE activity should refer to the Recertification Policy.

Continuing Education (CE) Documentation

PTCB certificants must maintain their own records of continuing education hours earned during each recertification period and are responsible for maintaining these records for at least one year after the certification cycle ends. Acceptable documentation of participation in a college course may be either a transcript or a grade report. Certificants are randomly selected for an audit of their continuing education (CE) and PTCB has the discretion to audit the recertification eligibility of a PTCB certificant at any time.

Applying for Recertification

Certificants apply online from within their PTCB Account. A paper application is only available to those with a disability or hardship that precludes using the online application. Requests to use the paper application must be submitted in writing to PTCB and include appropriate documentation of the disability or hardship.

Certificants can apply for recertification 60 days prior to their certification expiration date. PTCB will notify certificants via email when their Recertification Window has opened. Certificants must submit their application by 11:59 PM ET of their Application Deadline, which is the first day of the certification expiration month. Applications submitted after the Application Deadline will incur the \$25 late application processing fee. PTCB will still accept recertification applications up until the expiration date but cannot guarantee that applications submitted after the application deadline will be processed before the expiration date.

All applications are processed by PTCB in the order in which they are received. Once an application is approved, the verification database will be updated and certificants will be able to log into their PTCB Account to download and print an updated certificate.

Returned Applications

Applications that are incomplete, contain errors, do not meet policy requirements, provide inadequate CE information (e.g., do not include the full name of the course and provider), or are accompanied by an incorrect payment amount will be returned for correction. Returned renewal application notifications will be sent via email and the certificant will have 30 days to submit corrections and the \$10 reprocessing fee to PTCB. PTCB will not accept CEs completed outside of the applicable recertification cycle, during this return period.

Current Renewal Fees

CPHt RENEWAL FEES	CSPT RENEWAL FEES	MISCELLANEOUS
Recertification Application Fee: \$49	Recertification Application Fee*: \$20	Recertification Late Application Processing Fee**: \$25
Reinstatement Fee: \$89	Reinstatement Fee: \$40	Reprocessing Fee***: \$10
		Administrative Fee****: \$25
		Optional Certificate Printed on Fine Paper: \$15

*Only applies when renewing CSPT® only (mid-cycle reporting).

**Applies to applications received after the Application Deadline.

***Applies each time an application is returned for corrections.

****Charged for any payment returned by a bank for insufficient funds, processing of refunds due to an incorrect payment and withdrawn or denied certification applications. Refunds are issued in the original form of payment.

CPHt Recertification Requirements

PTCB Certified Pharmacy Technicians (CPHts) are required to recertify every two (2) years to maintain certification. PTCB's CPhT recertification requirements correspond to the biennial renewal schedule for professional pharmacist licensure as governed by State Boards of Pharmacy. CPhTs must complete all continuing education hours within the two (2) year recertification cycle (on or before the expiration date). No CE hours completed before certification is granted may be used to satisfy recertification requirements. In addition, CE hours cannot carry over to a future recertification cycle.

CPHt Continuing Education Requirements

PTCB CPhTs must complete a minimum of 20 hours of continuing education (CE) during each two-year recertification cycle. Any continuing education hours earned after January 1, 2015, must be pharmacy technician-specific subject matter. Any CE hours after January 1, 2015, with the target audience designation "P" (pharmacist-specific) will not be accepted when recertifying as a CPhT only. For CPhT recertification candidates, one hour must be in the subject of pharmacy law and one hour must be in the subject of patient safety (refer to Accreditation Council for Pharmacy Education (ACPE) definition of patient safety, defined in the [ACPE Policy and Procedures Manual](#)). A maximum of 10 hours may be earned by completing a relevant college course with a grade of "C" or better. Relevant coursework must assess or sustain the competency critical to pharmacy technician practice stated in PTCB's [Pharmacy Technician Certification Examination Content Outline](#). **Beginning January 1, 2018, PTCB will no longer accept continuing education earned through the completion of in-service projects or training for any certificants eligible for recertification or reinstatement.**

Pharmacy Technician-Specific Subject Matter

Certificants must satisfy continuing education requirements in pharmacy technician-specific subject matter. To qualify as pharmacy technician-specific, a CE program's objectives must assess or sustain the competency critical to pharmacy technician practice stated in PTCB's Pharmacy Technician Certification Exam Blueprint. **Any CE hours earned after January 1, 2015, with the target audience designation "P" (pharmacist-specific) will not be accepted for CPhT qualifying CEs.**

CSPT Recertification Requirements

CSPTs are required to recertify every year to maintain certification. This annual requirement is consistent with the training and competency requirements required by USP and other authoritative bodies. To be eligible for recertification, a CSPT must be an active PTCB CPhT in good standing. CSPTs must complete a minimum of five hours of sterile compounding-specific continuing education (CE) and submit the CSPT Competency Attestation Form during each one-year recertification cycle. A loss of CPhT certification due to failure to recertify, revocation, or any other reason will result in loss of CSPT certification.

Once a PTCB CPhT earns the CSPT certification, the CSPT certification expiration month will align with the CPhT expiration month. If the CSPT credential is earned within six months of a CPhT's expiration date, the certificant must recertify the CSPT credential one year after the CPhT expiration date. For example, if a CPhT's expiration date is October 31, 2018, and the CSPT initial certification date is July 1, 2018, the CSPT expiration date will be October 31, 2019.

If the CSPT credential is earned and the CPhT expiration date is more than six months from the initial CSPT certification

date, the certificant must recertify both certifications by the upcoming CPhT expiration date. For example, if a PTCB CPhT's expiration date is March 31, 2019, and the CSPT designation is earned during July 1, 2018, the certificant must recertify both certifications by March 31, 2019.

CSPTs must complete all continuing education hours and submit a completed [CSPT Competency Attestation Form](#) within their one-year recertification cycle (on or before the expiration date). No CE hours and/or CSPT Competency Attestation Forms completed before certification is granted may be used to satisfy recertification requirements. In addition, CE hours/CSPT Competency Attestation Forms cannot carry over to a future recertification cycle.

Sterile Compounding-Specific Subject Matter

To qualify as sterile compounding-specific, a CE program's objectives must assess or sustain the competency critical to compounding sterile preparations. **Sterile compounding CE is exempted from CPhT pharmacy technician-specific CE requirement.**

Reinstatement

Failure to Recertify

PTCB Certificants who fail to recertify by midnight Eastern Time of their certification expiration date are no longer considered certified by PTCB and must immediately cease using their PTCB certification designation(s) and credential(s). A pharmacy technician whose certification has expired may apply for reinstatement within one year. **A loss of PTCB CPhT Certification due to failure to recertify, revocation, or any other reason will result in loss of CSPT® Certification.**

Applying for Reinstatement

Former CPhTs who wish to reinstate can apply online from within their PTCB Account. Reinstatement applications are processed in the same manner as recertification. In addition to completing the continuing education (CE) required for recertification, CPhT reinstatement candidates must complete one additional CE hour in pharmacy law. Expired dual certification holders who wish to reinstate their CSPT® certification must first reinstate their CPhT credential. Reinstated certificants will be granted the remaining balance of their recertification cycle.

After 30 days, incomplete reinstatement applications (lack of payment, failure to submit application corrections, etc.) will be not be processed and the technician will forfeit any fees paid. The reinstatement applicant will need to log into their PTCB Account and reapply before their reinstatement expiration.

Failure to Reinstate

Former certificant holders who do not reinstate must apply and meet the current eligibility requirements for obtaining PTCB Certification. No special permission is required to retest unless a former CPhT has reached the retake limit.

APPENDIX A: CONDUCT CASE PROCEDURES

Conduct Case Process/Conduct Complaints

PHARMACY TECHNICIAN CERTIFICATION BOARD CONDUCT CASE PROCEDURES INTRODUCTION

The Pharmacy Technician Certification Board (PTCB) administers and promotes high ethical standards for pharmacy technicians, including the PTCB Code of Conduct (Code). The following Conduct Case Procedures (Case Procedures or Policy) will be used to process all matters concerning possible violations of PTCB conduct standards (conduct review matters). This Policy applies to individuals seeking PTCB certification (candidates) and all individuals certified by PTCB (certificants).

The Conduct Case Procedures establish and explain the only process for handling conduct cases brought to the attention of PTCB. All certificants and candidates agree to follow and obey PTCB policies, including the Code of Conduct and the Case Procedures, and agree that they will not challenge the authority of PTCB to use the Code of Conduct, the Conduct Case Procedures, or other policies. In addition, PTCB certificants and candidates agree that: this Policy is a fair process for resolving all conduct review matters and cases; they will be bound by decisions made consistent with this Policy; and, this Policy does not constitute a contract between PTCB and the candidate or certificant.

A. GENERAL

- 1. Nature of the Process.** This Policy is the only process for the review and resolution of PTCB conduct charges and complaints. PTCB is the only authority to decide any conduct inquiry or case related to the PTCB Code of Conduct, regardless of the circumstances. These Procedures are not formal legal proceedings, so many legal rules and practices are not observed. PTCB will review the relevant information presented when considering conduct investigations, cases, and decisions. The Case Procedures are intended to be used without the assistance of attorneys. A party may choose to be represented by an attorney during a conduct matter or case, but the party will be responsible for all related attorney fees. A party's attorney will be directed to communicate with PTCB only through PTCB Legal Counsel. Parties are encouraged to communicate directly with PTCB.
- 2. Participants.** Conduct cases may be decided by the Executive Director or other designated PTCB representative (Resolution Officer), the Conduct Review Committee, and/or the Conduct Appeals Committee. A certificant or candidate who is the subject of a conduct charge or investigation is identified as the Respondent in this Policy. The person initiating a conduct complaint is identified as the Complainant.
- 3. Complainants/Conduct Charge Statement.** An individual, group, or, in certain situations, PTCB, may initiate a conduct review matter and act as a Complainant. To begin a conduct review matter, a Complainant should complete a Conduct Charge Statement form, which is available on the PTCB Internet site located at www.PTCB.org or by contacting PTCB, and submit the completed Charge Statement to the Executive Director or other designated PTCB Representative. The Conduct Charge Statement must include a detailed written description of the factual information supporting the conduct charge(s).
- 4. Time Requirements.** Complainants and Respondents must comply with all time requirements specified in this Policy. Time extensions or postponements may be granted by PTCB in appropriate circumstances at PTCB's sole discretion. PTCB will make every effort to follow the time requirements set forth in this Policy. However, PTCB's failure to meet a time requirement will not prevent the final resolution of a conduct review matter.
- 5. Litigation/Other Proceedings.** PTCB may accept and resolve conduct cases when civil or criminal litigation, or other proceedings related to the complaint, have been or are currently before a court, regulatory agency, or professional body. PTCB may continue or delay conduct cases in these circumstances.
- 6. Complaints Concerning Non-Certificants and Non-Applicants.** If PTCB receives a conduct inquiry or Conduct Charge Statement concerning an individual who is not certified by PTCB, or who is not a candidate for PTCB certification, PTCB will inform the complaining party that the individual is not a PTCB certificant or candidate, and PTCB may refer the matter to an appropriate authority or organization.
- 7. Improper Disclosure/False or Misleading Responses.** A failure to provide or disclose information, or a misleading disclosure by a certificant or candidate regarding a conduct matter or case, may be a violation of this Policy, and the subject of a conduct complaint.
- 8. Time Limitations Concerning Complaints.** PTCB may consider any conduct complaint, regardless of: **(a)** whether the Respondent held a PTCB credential at the time of the alleged violation; **(b)** when the alleged violation occurred; or, **(c)** whether the Respondent continues to hold or seek a PTCB credential during the course of any conduct case.
- 9. Confidentiality.** In order to protect the privacy of the parties to a conduct case, the material prepared by or submitted to PTCB will be confidential. However, conduct case information or documents may be released when authorized by this Policy, or when required by an appropriate court or government agency order. The identities of the members of the Conduct Review Committee and the Conduct Appeals Committee will remain confidential, and will not be released without the specific authorization of each Committee member. Until a conduct case has been closed or finalized pursuant to Case Procedures Section N, all parties must maintain the confidentiality of all information related to the conduct case, including its existence, consistent with this Policy. If any party discloses information related to the conduct case contrary to these Procedures, PTCB may: **(a)** dismiss the complaint and terminate the conduct case, if the disclosure is by the Complainant; or, **(b)** impose any sanction allowed by this Policy, if the disclosure is by the Respondent. This rule, however, does not limit or restrict the ability of a party to collect information relevant to the resolution of the conduct case, so long as the party makes all reasonable efforts to maintain confidentiality.
- 10. Failure to Cooperate.** If any party refuses to cooperate or participate fully with PTCB or its representatives, and it is determined that the lack of cooperation is without good cause, PTCB may take the following actions: **(a)** dismiss the complaint and terminate the conduct case, if the Complainant is uncooperative; or, **(b)** impose any sanction allowed by this Policy, if the Respondent is uncooperative.
- 11. Resignation from PTCB.** If a Respondent attempts to relinquish PTCB certification or withdraws an application during a conduct inquiry or case, PTCB may continue the matter to a final resolution and decision according to this Policy.

B. MEDIATION

1. **Cases Appropriate for Mediation.** The Executive Director or other designated PTCB Representative will receive all Conduct Charge Statements and complaint communications, in order to determine whether the matter could be resolved fairly without a formal conduct review. The PTCB Representative will consider: the seriousness of the allegations; the Respondent's background; the Respondent's prior conduct; and any other relevant information or material. Conduct complaints concerning charges issued by a regulatory agency or professional body, and those involving criminal charges or civil litigation, are not appropriate for mediation.

2. **Mediation Determination.** If the PTCB Representative determines that a conduct matter is appropriate for mediation, and the Complainant and Respondent agree to mediation, all parties will make a reasonable and good faith effort to resolve the dispute to a fair, just, and voluntary conclusion.

3. **Successful Mediation.** If a conduct matter is resolved informally by mediation, the PTCB Representative will prepare a report summarizing the terms of each mediated resolution of the conduct matter. A copy of the report will be forwarded to the parties.

4. **Unsuccessful Mediation.** If a conduct matter is not resolved by mediation, the PTCB Representative will refer the case to the Conduct Review Committee for resolution consistent with this Policy.

C. CONDUCT INQUIRIES/CONDUCT CHARGE STATEMENTS

1. **Conduct Inquiries.** An individual or group submitting a complaint concerning a certificant or candidate should contact PTCB. The authorized PTCB Representative will provide to the Complainant the PTCB Code of Conduct, Conduct Case Procedures, and a Conduct Charge Statement form. The PTCB Representative will record all conduct inquiries and identify: the person(s) making the inquiry; the certificant/candidate identified; the State from which the inquiry originates; and, the nature of the matter. This record will remain confidential, and will be available only to authorized representatives of PTCB.

2. **Conduct Charge Statement/Description of Charges.** In order for PTCB to consider a conduct complaint, a Complainant other than PTCB should complete and submit to PTCB a Conduct Charge Statement, including all information required by the form. The Conduct Charge Statement is a written communication from a Complainant describing the allegations against a certificant or candidate. Public documents, such as newspaper stories, court decisions or orders, or agency decisions, also may be considered as Conduct Charge Statements, or as supporting information. When a Conduct Charge Statement is received by PTCB, the Resolution Officer will: **(a)** review the material received and assign a case number to the conduct review matter; **(b)** review the allegations made concerning the charges; **(c)** determine whether the charges are presented in sufficient detail to permit PTCB to conduct a preliminary investigation; and, if necessary, **(d)** contact the Complainant and other parties with relevant information to request additional factual material. The Resolution Officer will send a letter to the Complainant and Respondent stating whether the charges submitted are accepted or rejected for a formal conduct investigation.

D. ACCEPTANCE/REJECTION OF CONDUCT CHARGES

1. **Charge Acceptance.** The Resolution Officer will review a Conduct Charge Statement submitted by a Complainant, and then determine if the allegations will become the subject of a formal Conduct Complaint and Investigation. The following information will be considered when determining if a charge is accepted or rejected: **(a)** whether the Respondent is a certificant or candidate; **(b)** whether a proven charge would constitute a violation of the Code of Conduct; **(c)** whether the passage of time since the alleged violation occurred requires that the charge(s) be rejected; **(d)** whether relevant, reliable information or proof concerning the charge is available; **(e)** whether the Complainant is willing to provide relevant information to PTCB concerning the complaint; and, **(f)** whether the charge appears to be justified or supported, considering the proof available to PTCB. The Resolution Officer will determine whether the charge(s) and available proof support a formal Conduct Complaint, and will either: issue a formal Conduct Complaint and Investigation Notice, pursuant to Section E.1; or, reject the charge(s) pursuant to Section D.2.

2. **Charge Rejection.** If the Resolution Officer determines that a charge allegation should not become the subject of a formal Conduct Complaint, the charge(s) will be rejected. The Resolution Officer will notify the Complainant and Respondent of the rejection and the reasons(s) for the rejection by letter within approximately twenty-one (21) days of the determination.

3. **Appeal of Charge Rejection Determination.** Within thirty (30) days of the mailing date of a charge rejection letter, the Complainant may appeal to the Conduct Review Committee. In order to have the Conduct Review Committee reconsider the rejection, a Complainant must state the following in writing: **(a)** the alleged procedural errors made by the Resolution Officer related to this Policy with respect to the charge rejection; **(b)** the specific provisions of the Code of Conduct believed violated; and, **(c)** the specific information believed to support the acceptance of the charge(s). The Conduct Review Committee will consider and decide any charge rejection appeal at the next scheduled Committee

meeting. Such decisions cannot be appealed.

E. CONDUCT COMPLAINTS AND INVESTIGATION

1. **Conduct Complaint and Investigation Notices.** After a conduct charge is accepted, a formal Conduct Complaint and Investigation Notice (Conduct Complaint) will be sent to the Respondent and the Complainant identifying each alleged Code of Conduct violation, and the factual information related to each complaint. The Conduct Complaint Notice will state that the Respondent may request that the Conduct Complaint be reviewed and resolved by the Conduct Review Committee, and may request a hearing before the Review Committee. If the Respondent does not request review by the Conduct Review Committee, the Conduct Complaint will be resolved by the Resolution Officer under Section H of this Policy. This Complaint Notice will be delivered to the Respondent, at the last known address(es) by regular mail and other verifiable delivery service, and will be marked "Confidential."

F. CONDUCT COMPLAINT RESPONSE/OPTIONAL REPLY AND OPTIONAL RESPONSE

1. **Submitting a Conduct Complaint Response.** Within thirty (30) days of the mailing date of a Conduct Complaint, the Respondent must submit a Conduct Complaint Response (Complaint Response) according to the instructions in the Complaint Notice. The Complaint Response must include the following information and materials: **(a)** a full and accurate response to each complaint matter and alleged Code of Conduct violation; **(b)** the identification and a copy of each document that the Respondent believes to be relevant to the resolution of the Conduct Complaint; and, **(c)** any other information that the Respondent believes will assist PTCB in considering the Conduct Complaint fairly.

2. **Response Deficiencies.** The Resolution Officer or the Conduct Review Committee may require the Respondent to provide additional information concerning a Complaint Response.

3. **Optional Reply to Conduct Complaint Response.** PTCB will forward the Conduct Complaint Response to the Complainant within approximately ten (10) days following PTCB's receipt of the Response. The Complainant may submit a written Reply to the Respondent's Complaint Response within ten (10) days of the mailing date of the Response to the Complainant. This Reply must fully explain all objections that the Complainant wishes to present concerning the Conduct Complaint Response.

4. **Optional Response to Complainant Reply.** PTCB will forward the Reply to the Conduct Complaint Response to the Respondent within approximately ten (10) days following PTCB's receipt of the Reply. The Respondent may submit a written Response to the Complainant's Reply within ten (10) days of the mailing date of the Reply to the Respondent. The Response must fully explain, and is limited to, any objections that the Respondent wishes to present concerning the Complainant's Reply to the Conduct Complaint Response.

G. PRELIMINARY ACTIONS AND ORDERS

1. **Voluntary Temporary Suspension of Certification.** After a Conduct Complaint is issued, the Respondent may be asked to accept, and agree to, a temporary suspension of PTCB certification and certain related conditions, which will remain in effect until the final resolution of the Complaint. This Voluntary Suspension Agreement will state that the Respondent's certification is suspended, and that the Respondent agrees to stop representing himself or herself as certified, credentialed, or otherwise endorsed by PTCB until the final resolution of the Conduct Complaint. The Respondent will return at his/her own expense any credential materials to PTCB to be held until the suspension or other disciplinary action has ended.

2. **Involuntary Suspension of Certification.** If a Respondent does not agree to accept a Voluntary Suspension Agreement pursuant to Section G.1, the Resolution Officer, the Conduct Review Committee, or the Conduct Appeals Committee may issue an Order temporarily suspending the Respondent's certification(s), and/or imposing appropriate conditions. This Suspension Order will stay in effect until the final resolution of the Complaint.

3. **Circumstances of Involuntary Suspension Orders.** Suspension Orders are authorized where: **(a)** the Respondent has been convicted of a criminal act, or the Respondent has not contested a criminal charge; **(b)** the Respondent has been charged with a criminal act or violation of criminal law; **(c)** the Respondent has been found in violation of any law, regulation, or rule by a government regulatory body, or has been sanctioned or disciplined by a government regulatory body; or, **(d)** the Respondent is the subject of other legal action(s) relating to their pharmacy technician activities.

4. **Other Preliminary Orders.** The Resolution Officer, the Conduct Review Committee, or the Appeals Committee may require the Respondent to do or to refrain from doing certain acts by preliminary and temporary Order, including the submission of information/documents relevant to a conduct case review. Any temporary and preliminary Order will be reasonably related to the Conduct Complaint under consideration, or to a party's responsibilities under the Code of Conduct.

5. **Failure to Comply with Preliminary Orders.** The Resolution Officer, the Conduct Review Committee, or the

Conduct Appeals Committee may discipline a Respondent who fails to comply with a temporary or preliminary Order. In determining the appropriate discipline, the Resolution Officer, the Conduct Review Committee, or the Conduct Appeals Committee will consider the severity of the failure to comply with the Order and other relevant factors. Preliminary and temporary Orders cannot be appealed.

H. RESOLUTION OFFICER COMPLAINT REVIEW AND RESOLUTION

1. **Resolution Officer Complaint Resolution.** In the event that the Respondent does not request review of the Conduct Complaint by the Conduct Review Committee, the Resolution Officer will consider and resolve the Conduct Complaint under this Policy, based upon the information in the record, and issue a Final Decision and Order, consistent with Section K.
2. **Resolution Officer Decision and Order.** The Decision and Order of the Resolution Officer is a final case resolution binding on the parties, unless the Decision is appealed to the Conduct Appeals Committee, consistent with the requirements of this Policy.

I. CONDUCT REVIEW COMMITTEE COMPLAINT REVIEW AND RESOLUTION

1. **Conduct Review Committee.** The Executive Director will appoint at least five (5) qualified individuals to serve as the Conduct Review Committee, including a Committee Chair and a Vice Chair. The Review Committee will be composed of at least three (3) current Certified Pharmacy Technician certificants in good standing, and, at least two (2) Pharmacists. Conduct Review Committee members will be appointed based on their pharmacy-related work experience, occupational credentials, training, and other relevant factors. Each Conduct Complaint hearing will be conducted by a panel of three (3) Conduct Review Committee members, including the Committee Chair or Vice Chair, who will preside over the panel. No Review Committee member may serve on a panel where the Committee member has had a business, employment, or personal relationship with a party to the conduct review case, or where there otherwise appears to be a possible conflict of interest related to such service.
2. **Conduct Review Committee Resolution of Complaints.** If the Respondent does not request a hearing before the Conduct Review Committee, the Review Committee will consider and resolve the Conduct Complaint under this Policy, based upon the information in the record, and issue a Final Decision and Order, consistent with Section K.
3. **Conduct Review Committee Decision and Order.** The Final Decision and Order of the Conduct Review Committee is binding on the parties, unless the Decision is appealed to the Conduct Appeals Committee, consistent with the requirements of this Policy.

J. CONDUCT COMPLAINT HEARINGS

1. **Conduct Review Committee Hearings.** At the request of the Respondent, the Conduct Review Committee will conduct a hearing in order to collect and review all of the available information and proof related to the Conduct Complaint. The Review Committee will have full authority and responsibility to convene, preside over, continue, and conclude a hearing, and to resolve a Conduct Complaint.
2. **Hearing Schedule and Location.** The hearing date for each conduct review case will be scheduled by a PTCB representative, in consultation with the parties. As determined by PTCB, a hearing will be conducted by telephone, unless an in person hearing is necessary. If practical, a hearing will be held no less than sixty (60) days and no more than one hundred and twenty (120) days after a Conduct Complaint is issued by PTCB.
3. **Hearing Notice and Attendance.** A PTCB representative will notify the parties of the hearing schedule and location in writing. Each party will be required to provide the following information at least seven (7) days before the hearing: **(a)** whether the party intends to participate in the hearing, and if so, the telephone number where the party is to be reached during the hearing; **(b)** whether the party intends to participate in the hearing with an attorney or other representative, and if so, the name, address, and telephone number of the attorney or representative; **(c)** whether the party intends to present witnesses at the hearing, and if so, the name, address, and telephone number of each witness and a brief summary of the information to be provided by each witness; and, **(d)** whether the party intends to present any written information during the course of the hearing that was not previously submitted to PTCB. If new information is offered, the party must provide to PTCB and all other parties a copy of each document and a brief description of the document's relevance at least seven (7) days before the hearing. A Conduct Complaint may proceed to a conclusion and decision whether or not the parties are present.
4. **Postponement of Hearing.** A Respondent or Complainant may request a hearing postponement. This request must be in writing and received by PTCB at least ten (10) days prior to the scheduled hearing date. The Chair or Vice Chair of the Conduct Review Committee may grant or deny a postponement. Postponement decisions cannot be appealed.
5. **Participation of PTCB Legal Counsel.** If PTCB Legal Counsel is present during a conduct review case hearing,

Legal Counsel will have the privilege of the floor and may conduct the hearing with the Conduct Review Committee. Attorneys or other representatives of the parties do not have this privilege, and must follow the determinations and rulings of the Conduct Review Committee and PTCB Legal Counsel.

6. Responsibilities and Rights of the Parties. In addition to other responsibilities and rights, the Respondent and the Complainant may do, or be required to do, the following: **(a)** attend the hearing and be present during all witness presentations; **(b)** present witnesses, written information, and arguments on their behalf; **(c)** review or inspect all information and documents presented in the case; and, **(d)** comply with all orders or directives issued by PTCB.

7. Witnesses. All witnesses will be excluded from the hearing except during the presentation of their testimony. The Conduct Review Committee Chair or Vice Chair will rule on any request for a witness to be present during the hearing, and the ruling cannot be appealed.

8. Confidentiality/Inclusion of Other Persons. All hearings are confidential and private. Only authorized PTCB representatives, the parties, and legal counsel may participate in a hearing. A party may request the presence of an observer during all or part of a hearing; however, no observers are permitted without special permission from the Conduct Review Committee. The Review Committee, or the Committee Chair or Vice Chair, will rule on these requests, and the ruling cannot be appealed.

9. Information and Proof Accepted. The Conduct Review Committee will receive and consider all information appearing to be relevant to the Conduct Complaint, including any information that may be helpful to a complete understanding of the case. The Review Committee may consider information concerning a party's relevant past conduct. Objections relating to the relevance of information and similar issues will be decided by the Review Committee or the Committee Chair, and these decisions cannot be appealed.

10. Record of the Hearing. A written summary of the hearing will be made by the Conduct Review Committee or other PTCB representative. No tape, video, or other electronic recording of the hearing will be permitted, unless specifically authorized by the Review Committee or Committee Chair. Upon the request of a party, the Chair may grant permission for off-the-record conversations. Such conversations will not be included in the hearing record.

11. Hearing Expenses. PTCB will assume all costs related to scheduling and conducting a hearing, including conference call expenses. Each party will be solely responsible for their expenses associated with the conduct review case, including all hearing and attorney expenses.

12. Closing of the Case Record. The case record will be closed following the conclusion of the hearing, unless otherwise directed by the Conduct Review Committee. Any party may request that the record remain open for thirty (30) days for the purpose of receiving additional information and written material. The Review Committee or Committee Chair may grant or deny requests to keep records open, and these decisions cannot be appealed.

K. RESOLUTION OFFICER OR CONDUCT REVIEW COMMITTEE CASE DECISION AND ORDER

1. Conduct Case Decision and Order. Approximately thirty (30) days after a conduct case record is closed, or as soon as practical, the Resolution Officer or the Conduct Review Committee, as appropriate, will prepare a Conduct Case Decision and Order, and will send the Decision to the parties.

2. Contents of the Conduct Case Decision. The following information will be included in the Conduct Case Decision: **(a)** a summary of the case, including the positions of the parties; **(b)** a summary of the relevant factual findings based on the record; **(c)** a final ruling on each Code of Conduct complaint; **(d)** a statement of any disciplinary and remedial action(s) issued; and, **(e)** any other information determined to be appropriate.

3. Conduct Case Order. The Resolution Officer or the Conduct Review Committee may issue a Conduct Case Order that includes any of the following actions and information: **(a)** an order directing the Respondent to stop or end any behavior or acts found to be in violation of the Code of Conduct; **(b)** a statement of the disciplinary and remedial action(s) imposed, and a requirement that the Respondent comply immediately with these action(s); and, **(c)** any other appropriate directive(s) consistent with the Decision.

L. DISCIPLINARY ACTIONS

1. Disciplinary Actions Available. When a Respondent has been found to have violated the Code of Conduct the Resolution Officer or the Conduct Review Committee may issue and order one or more of the following disciplinary and remedial actions concerning the violation(s): **(a)** a recommendation to the Executive Director or Certification Council that the candidate be ineligible for certification, or that a certificand be ineligible for recertification; **(b)** a requirement that the Respondent take corrective action(s), or fulfill appropriate conditions; **(c)** a private reprimand and censure of the Respondent; **(d)** a public reprimand and censure of the Respondent; **(e)** certification probation for any period of up to three (3) years, which may include conditions related to the Respondent's conduct; **(f)** suspension of

the Respondent's certification for a period of not less than six (6) months and not more than three (3) years, which will include the requirements that the Respondent return to PTCB all original or copied credential materials for the suspension period, and immediately stop any professional identification or affiliation with PTCB during the suspension period; and, **(g)** revocation of the Respondent's certification, which will include the requirements that the Respondent return to PTCB all original or copied credential materials, and immediately stop all identification or affiliation with PTCB.

2. Referral and Notification Action. The Executive Director or other designated PTCB Representative may notify appropriate government agencies or professional organizations of any final disciplinary action(s) taken concerning a Respondent by sending a copy of the final Decision and Order. The PTCB Representative may send this Decision notification after the time period for the Respondent to appeal an adverse decision has ended. During an appeal period, the PTCB Representative may respond to inquiries concerning conduct cases, and may indicate the existence of a complaint.

3. Publication of Disciplinary Action. Following the closure of a conduct case, the Executive Director or other designated PTCB Representative may publish or release a final Conduct Case Decision and Order. Any party or interested individual may request the publication of a final Decision, consistent with this Policy. The Executive Director or other PTCB Representative may grant or deny such requests, and these decisions cannot be appealed.

M. CONDUCT APPEALS COMMITTEE

1. Conduct Appeals Committee. The Certification Council will appoint at least five (5) qualified individuals to serve as the Conduct Appeals Committee (Appeals Committee), which will be responsible for resolving all appropriate appeals concerning Decisions of the Resolution Officer or the Conduct Review Committee. The Appeals Committee will be composed of at least three (3) current Certified Pharmacy Technician certificants in good standing, and, at least one (1) Pharmacist. Appeals Committee members will be appointed based on their pharmacy-related work experience, occupational credentials, training, and other relevant factors. The Certification Council will appoint an Appeals Committee Chair and Vice Chair to preside over and conduct each appeal, consistent with this Policy. No Appeals Committee member may participate in an appeal where the member has had a business, employment, or personal relationship with a party to the conduct review case, or where there otherwise appears to be a possible conflict of interest related to such participation.

2. Time Period for Appeals to the Appeals Committee. Within thirty (30) days of the mailing date of an adverse Decision by the Resolution Officer or the Conduct Review Committee, the Respondent may appeal all or a portion of the Decision and Order to the Conduct Appeals Committee pursuant to this Section. Any appeals received beyond this time period will not be reviewed or considered by the Appeals Committee.

3. Grounds for Appeal to the Appeals Committee. An adverse Decision of the Resolution Officer or the Conduct Review Committee may be affirmed, reversed, or otherwise modified by the Conduct Appeals Committee on appeal. However, the grounds for appeal of an adverse decision are strictly limited to the following: **(a)** Procedural Error: The Resolution Officer or Conduct Review Committee misapplied a procedure contained in this Policy and prejudiced the Respondent; **(b)** New or Previously Undiscovered Information: Following the closing of the hearing record, the Respondent has found relevant proof that was not previously in their possession, that was not reasonably available prior to closure of the record, and that could have affected the Resolution Officer or Conduct Review Committee Decision; **(c)** Misapplication of the Conduct Code: The Resolution Officer or Conduct Review Committee Decision misapplied the provisions of the Code of Conduct, and the misapplication prejudiced the Respondent; and/or, **(d)** Contrary to the Information Presented: The Resolution Officer or Conduct Review Committee Decision is contrary to the most substantial information provided in the record. With respect to Sections M.3(a) and M.3(c), above, the Appeals Committee will consider only arguments that were presented to the Resolution Officer or the Conduct Review Committee before the hearing record was closed.

4. Contents of Appeal/Letter of Appeal. In order to complete an appeal to the Conduct Appeals Committee under this Section, the Respondent must submit a written appeal document to PTCB within the specified time period, which contains the following information and material: **(a)** the conduct case name, case number, and the date of the Resolution Officer or Conduct Review Committee Decision; **(b)** a statement of the grounds for the appeal under Section M.3, above, and a complete explanation of the reasons that the Respondent believes the Decision should be reversed or otherwise modified; and, **(c)** accurate, complete copies of any material that supports the Respondent's appeal. The Appeals Committee will forward a copy of all appeal materials received from the Respondent to the Complainant.

5. Appeal Deficiencies. The Conduct Appeals Committee may require the Respondent to clarify, supplement, or amend the information presented in an appeal.

6. Appeal Rejection. If the Conduct Appeals Committee determines that an appeal does not meet the requirements of this Policy, or does not otherwise require further review under this Policy, the Appeals Committee Chair or Vice Chair

will reject the appeal. The Appeals Committee Chair or Vice Chair will notify the Executive Director or other PTCB Representative of the Appeals Committee decision, and the PTCB Representative will notify the Complainant and Respondent of the appeal rejection, as well as the reason(s) for the rejection. Appeal rejection decisions cannot be appealed.

7. Optional Reply to Appeal Letter. Within fifteen (15) days of the mailing date of a Respondent's appeal, the Complainant may submit a written Reply to the Appeal to the Conduct Appeals Committee. This Reply must fully explain all objections that the Complainant wishes to present to the Appeals Committee concerning the appeal.

8. Optional Response to Complainant Reply. If an optional Reply to the Appeal is submitted by the Complainant, the Conduct Appeals Committee will forward the Reply to the Respondent within approximately ten (10) days following the receipt of the Reply by PTCB. The Respondent may submit a written Response to the Complainant's Reply within ten (10) days of the mailing date of the Reply to the Respondent. The Response must fully explain, and is limited to, any objections that the Respondent wishes to present to the Appeals Committee concerning the Complainant's Reply to the Appeal.

9. Request to Appear Before the Appeals Committee. The Complainant or Respondent may request to appear before the Conduct Appeals Committee concerning the appeal. The Appeals Committee Chair or Vice Chair will determine whether to grant, deny, or limit the request. The denial of a request to appear before the Appeals Committee cannot be appealed. The Complainant and/or Respondent are solely responsible for their expenses related to the appeal.

10. Appeals Committee Hearings. Within one hundred and eighty (180) days after the submission of a complete appeal, or as soon after as is practical, the Conduct Appeals Committee will conduct a hearing to determine the outcome and final resolution of the appeal. During the appeal hearing, the Appeals Committee members will review: the case record; any appeal submissions presented by the parties; and/or, any other information determined to be relevant. Thereafter, the Appeals Committee will decide the appeal by majority vote in closed session.

11. Appeals Committee Decisions and Orders. Within thirty (30) days of the conclusion of an appeal hearing, or as soon after as is practical, the Conduct Appeals Committee will issue an Appeal Decision and Order explaining the outcome of the appeal. With respect to each appeal, the Appeals Committee Decision and Order will include the following: **(a)** a summary of any relevant portions of the Resolution Officer or Conduct Review Committee Decision and Order; **(b)** a summary of any relevant procedural or factual findings made by the Appeals Committee; **(c)** the ruling(s) and decisions with respect to each matter under appeal; and, **(d)** the Appeals Committee final Order affirming, reversing, amending, or otherwise modifying any portion of the Resolution Officer or Conduct Review Committee Decision and Order, including any disciplinary or remedial action(s). The Executive Director or other designated PTCB Representative will send the Appeals Committee Decision and Order to the parties by U.S. mail, return receipt requested, or other appropriate delivery method.

N. FINALIZING AND CLOSING CONDUCT REVIEW CASES

1. Events Which Will Cause Closure of a Conduct Review Case. A conduct case will be closed and all proceedings ended when any of the following occur: **(a)** the conduct case has not been accepted and the charges have been rejected as the basis for a Conduct Complaint, and all related appeal rights have ended; **(b)** a final Decision has been issued by the Resolution Officer, Conduct Review Committee, or the Conduct Appeals Committee, and all related appeal rights have ended; or, **(c)** a Conduct Complaint has been terminated or withdrawn by the Complainant(s).

2. Events Which Will Cause a Decision and Order to Become Final. A Resolution Officer or Conduct Review Committee Decision and Order that is not appealed will be final. A Conduct Appeals Committee Decision will be final, and no further appeals will be available to any party.

O. REAPPLICATION AND REINSTATEMENT PROCEDURES FOLLOWING REVOCATION, SUSPENSION, AND PROBATION ORDERS

1. Revocation Orders/Reapplication Petition. Five (5) years after a final Revocation Order is issued under this Policy, a Respondent may submit a Petition for Permission to Reapply for Certification (Reapplication Petition) to the PTCB Executive Director or other designated PTCB Representative, consistent with the requirements of this Policy Section. The Executive Director or other PTCB Representative will review and prepare a recommendation to the Certification Council concerning the Petition. Upon the request of the Respondent, PTCB may shorten the minimum five (5) year revocation period, when the Respondent can show a compelling reason and substantial justification for earlier consideration of a Reapplication Petition. Such request will be granted or denied by the Executive Director or other PTCB Representative, and this decision will be final. If the request is granted, the Respondent will be permitted to submit a Reapplication Petition. The Executive Director or other PTCB Representative will prepare a recommendation to the Conduct Appeals Committee concerning the Petition.

2. Suspension Orders/Reinstatement Requests. After a final Suspension Order issued under this Policy has

expired, a Respondent may submit a Request for Certification Reinstatement (Reinstatement Request) to the PTCB Executive Director or other designated PTCB Representative, consistent with the requirements of this Policy Section. The Executive Director or other PTCB Representative will review and prepare a recommendation to the Certification Council concerning the Request.

3. Probation Orders/Reinstatement or Referral. Following the expiration of a final Probation Order, the Executive Director or other designated PTCB Representative will determine whether the Respondent has satisfied the terms of the Probation Order. If the Respondent has completely satisfied the terms of probation, the Executive Director or other PTCB Representative will reinstate the certificant to full certification status. If the Respondent has not satisfied the terms of probation, the Executive Director or other PTCB Representative will refer the case to the Certification Council for review and action consistent with this Policy, including, but not limited to, continuation of the Probation Order and/or the issuance of additional disciplinary or remedial actions.

4. Contents of Reapplication Petitions and Reinstatement Requests. Following the receipt of a recommendation from the Executive Director or other designated PTCB Representative, the Certification Council will consider Reapplication Petitions and Reinstatement Requests from certificants and candidates who have been the subject of final Revocation or Suspension Orders. Reapplication Petitions and Reinstatement Requests must include the following information: **(a)** the conduct review case name, case number, and the date of the final PTCB Conduct Decision; **(b)** a statement explaining the reasons that the Respondent believes the Reapplication Petition or the Reinstatement Request should be granted, including the reasons that the Respondent should now receive PTCB certification; and, **(c)** accurate and complete copies of any documents or other materials that support the Petition or Request.

5. Certification Council Reapplication Petition and Reinstatement Request Review. Within ninety (90) days after a complete Reapplication Petition or Reinstatement Request is submitted to PTCB, or as soon after as is practical, the Certification Council will review the Petition or Request. Requests to participate in the review will be granted at the sole discretion of the Certification Council. Each Petition or Request will be considered by a quorum of the Council in a closed meeting. During these deliberations, the Council will review the information presented by the Respondent, and any other relevant information, and determine the final outcome of the Petition or Request by majority vote.

6. Certification Council Reapplication Petition and Reinstatement Request Decisions and Orders. Within thirty (30) days after the Certification Council has completed its review of a Reapplication Petition or Reinstatement Request, or as soon as is practical, the Council will prepare and issue a Decision and Order concerning the Petition or Request. The final Council Decision and Order will indicate whether the Petition or Request is granted, denied, or continued to a later date. The Respondent may be required to successfully complete the Pharmacy Technician Certification Exam®. If appropriate, the Council Decision and Order will indicate any conditions of certification or recertification. The Certification Council Decision and Order will be sent to the parties by U.S. mail, return receipt requested, or by other appropriate delivery method. While no appeal of the Council Decision and Order is permitted, the Respondent may submit a new Petition or Request pursuant to this Section, two (2) or more years after the issuance of the Council Decision and Order.

APPENDIX B: CREDENTIAL APPEAL PROCEDURES

Credential Appeal Procedures

PHARMACY TECHNICIAN CERTIFICATION BOARD CERTIFICATION APPEAL PROCEDURES

INTRODUCTION

The Pharmacy Technician Certification Board (PTCB) is a voluntary, non-profit credentialing organization that administers certification programs and services for pharmacy technicians. PTCB certification allows pharmacy technicians to demonstrate that they have mastered appropriate knowledge and skills related to their pharmacy responsibilities.

The following Certification Appeal Procedures (Procedures or Policy) will be used to process all appeal matters concerning PTCB's certification requirements and eligibility standards. This Policy applies to individuals seeking PTCB certification (candidates) and all individuals certified by PTCB (certificants).

In order to qualify for PTCB certifications, each candidate must satisfy all PTCB eligibility requirements. In addition, certificants must show that they have completed the necessary continuing education activities.

PTCB certification requirements and eligibility standards are applied fairly, impartially, and consistent with applicable laws and PTCB policies. There are no barriers to PTCB certification based on gender, race, age, sexual orientation, or national origin.

Certificants/candidates agree to follow and obey all applicable PTCB policies, and agree that they will not challenge the authority of PTCB to use such policies, including PTCB eligibility policies, Certification Appeal Procedures, and Recertification Policy. In addition, PTCB certificants/candidates agree that: this Policy is a fair process for resolving all certification complaint or appeal matters; they will be bound by actions and decisions made consistent with this Policy; and, this Policy does not constitute a contract between PTCB and the certificant/candidate.

A. GENERAL PROVISIONS

1. Nature of the Process. All challenges and appeals regarding actions of the PTCB Certification Program are governed exclusively by these Procedures. This appeal process is the only way to resolve all Certification Program application, eligibility, examination, and other certification and recertification challenges or complaints. These Procedures are not formal legal proceedings, and are designed to operate without the assistance of attorneys. While an individual may choose to be represented by an attorney, certificants/candidates are encouraged to communicate directly with the PTCB Certification Program. Certificants/candidates using the services of an attorney are responsible for all attorney-related fees. A party's attorney will be directed to communicate with PTCB only through PTCB Legal Counsel.

2. Authorized PTCB Representatives. The Executive Director, Associate Executive Director, Certification Council Appeals Committee (Appeals Committee), Certification Council, or any other PTCB representative authorized by this Policy may be involved in actions and decisions regarding appeal matters.

3. Time Requirements. PTCB will make every effort to follow the time requirements described in these Procedures. However, a failure by PTCB to meet a time requirement will not prohibit the handling or final resolution of any appeal matter. Certificants/candidates are required to comply with all time requirements specified in this Policy. Time extensions or postponements may be granted by PTCB in appropriate circumstances at PTCB's sole discretion.

4. Litigation/Other Proceedings. PTCB may accept and resolve an appeal matter arising under these Procedures when civil or criminal litigation, or other proceedings related to the matter have been or are currently before a court, regulatory agency, or professional body. PTCB may continue or delay an appeal matter in these circumstances.

5. Confidentiality. In order to protect the privacy of the parties involved in appeal matters, all material prepared by or submitted to PTCB will be confidential. Disclosure of material is permitted only when specifically authorized by PTCB policy, the Certification Council, the Appeals Committee, the Executive Director, the Associate Executive Director, or other authorized PTCB representative. Among other information, PTCB will not consider the following materials as confidential: **(a)** published certification and eligibility criteria; **(b)** records and materials which are disclosed as the result of a valid legal requirement or a controlling PTCB policy; **(c)** certification or application information that a certificant/candidate has requested be made available to a specific person or other organization; and, **(d)** all final published Decisions and Orders of the Certification Council, the Appeals Committee, the Executive Director, Associate Executive Director, or other authorized PTCB representative.

6. Failure to Disclose/Incomplete, False, or Misleading Representations. If a certificant/candidate fails to disclose required certification or appeal information to PTCB, or makes an incomplete, false, or misleading representation to PTCB related to certification or recertification, PTCB may temporarily or permanently bar that individual from being certified or recertified, or may issue any other appropriate action. If a penalty, discipline, order, or other action is issued by PTCB under this Section, the certificant/candidate involved may seek review and appeal of the action under these Procedures.

7. Failure to Cooperate. If a certificant/candidate refuses to cooperate fully with PTCB concerning a certification or appeal matter, and it is determined that the lack of cooperation is without good cause, PTCB may penalize or discipline the individual, including temporarily or permanently barring the individual from being certified or recertified. If a penalty, discipline, order, or other action is issued by PTCB under this Section, the certificant/ candidate involved may seek review and appeal of the action under these Procedures.

8. Complaint Matters. PTCB may temporarily or permanently bar an individual from being certified or recertified, or may issue any other appropriate directive(s), where a certificant/candidate: **(a)** has been the subject of any complaint or disciplinary matter relating to his/her activities as a pharmacy technician; or, **(b)** has been the subject of a criminal charge, lesser offense, or government agency disciplinary matter (complaint matters), regardless of when the alleged violation occurred.

PTCB will notify a certificant/candidate of an alleged complaint matter, and must provide the certificant/ candidate a reasonable opportunity to present a response to such allegations. If a penalty, discipline, order, or other action is issued by PTCB under this Section, the certificant/candidate involved may seek review and appeal of the action under these Procedures.

B. CERTIFICATION PROGRAM ACTIONS

1. Certification Application Actions. The PTCB Certification Program will take one of the following actions regarding a candidate's certification application: **(a)** accept the application; **(b)** request additional or supplemental information; or, **(c)** reject the application, or otherwise terminate eligibility, on the grounds that the candidate does not meet PTCB certification eligibility requirements, or that the candidate has violated, or acted contrary to, a PTCB policy or rule.

2. Certification Examination Actions. If a candidate acts contrary to PTCB policies related to the PTCE®, the candidate may be prevented from taking or completing the Examination.

3. Recertification Application Actions. The PTCB Certification Program will take one of the following actions regarding a certificant's Recertification Application: **(a)** grant recertification; **(b)** conditionally accept the Recertification Application pending the satisfactory completion of all recertification requirements; **(c)** request additional or supplemental information; or, **(d)** reject the application, or otherwise terminate recertification, on the grounds that the certificant does not meet the criteria for recertification, or that the certificant has violated, or acted contrary to, a PTCB policy or rule.

C. INITIAL REQUEST FOR REVIEW BY THE EXECUTIVE DIRECTOR

Within thirty (30) days of the date of an adverse action by the PTCB Certification Program, a certificant/candidate may submit a written Request for Review to the Executive Director. Adverse actions include the following: **(1)** the candidate was found to be ineligible for certification due to a failure to satisfy one or more certification requirement(s), or was otherwise ineligible for certification; **(2)** the candidate was prohibited from taking or completing the PTCE; or, **(3)** the certificant was denied recertification for failure to satisfy one or more recertification requirement(s), or was otherwise ineligible for recertification. The Request for Review must explain the reasons that the certificant/candidate believes the adverse action is incorrect and should be changed, and must include accurate copies of all supporting documents, including the relevant communications from PTCB.

D. INFORMAL REVIEW BY THE EXECUTIVE DIRECTOR

1. Executive Director Actions. All Requests for Review will be considered informally by the Executive Director or Associate Executive Director. The Executive Director or Associate Executive Director will acknowledge receipt of the Request for Review, and may take one of the following actions: **(a)** uphold, modify, or take other appropriate action regarding, the adverse Certification Program action; or, **(b)** refer the matter to the Certification Council Appeals Committee for review and resolution as an appeal. An informal appeal decision shall be communicated to the appellant within 30 days of PTCB's receipt of an appeal, and shall include notice of the appellant's additional appeal rights under this policy.

2. Referral of Request/First Appeal. In the event that a Request for Review is referred to the Certification Council Appeals Committee, the Executive Director or Associate Executive Director will provide the Appeals Committee with all relevant materials, including the Request for Review and other documents submitted by the certificant/ candidate.

E. CERTIFICATION COUNCIL APPEALS COMMITTEE/ FIRST APPEAL

1. Certification Council Appeals Committee. The Certification Council Chair will appoint at least three (3) Certification Council members to serve as the Certification Council Appeals Committee. The Appeals Committee will be composed of at least two (2) current Certified Pharmacy Technicians (CPhTs) in good standing. The Certification Council Chair will appoint an Appeals Committee Chair to preside over and conduct each appeal matter. No Appeals Committee member may participate in an appeal where the member has had a business, employment, or personal relationship with a party involved in the appeal matter, or where there otherwise appears to be a possible conflict of interest related to his/her participation.

2. Circumstances of First Appeal. A first appeal will be reviewed and decided by the Appeals Committee when: the matter has been referred by the Executive Director or Associate Executive Director; or, a certificant/candidate is dissatisfied with the final informal action of the Executive Director or Associate Executive Director, and requests an appeal consistent with these Procedures. First appeals are limited to the grounds permitted in Policy Section G (2).

F. TIME PERIOD FOR SUBMITTING FIRST APPEAL

Within thirty (30) days of the date of an adverse action by the Certification Program or Executive Director, a certificant/candidate may submit an appeal to the Appeals Committee. The deadline for filing a first appeal may be extended by the Appeals Committee upon the written request of the certificant/candidate prior to the appeal deadline.

G. GROUNDS FOR FIRST APPEAL

1. Required Information For First Appeal. In order for an appeal to be considered by the Appeals Committee, the

appeal submission must be consistent with all Policy requirements, and must include the following information: **(a)** the name of the certificant/candidate submitting the appeal; **(b)** all objections, corrections, and factual information that the certificant/candidate believes are relevant to the appeal; **(c)** the names, addresses, and telephone numbers of any individuals with factual information relevant to the appeal, as well as a clear description of the factual information available from these individuals; and, **(d)** accurate copies of all relevant documents or other materials submitted in support of the appeal.

2. Grounds for First Appeal. In order for an appeal to be considered by the Appeals Committee, the appeal submission must contain a clear explanation of the reasons that the certificant/candidate believes are relevant to the appeal, and substantial information supporting at least one of the following grounds: **(a)** the candidate's eligibility for certification was incorrectly denied contrary to PTCB policies, and the candidate would have qualified for certification if the correct PTCB policies and standards had been applied; **(b)** the candidate's eligibility to take or complete the PTCE was incorrectly denied contrary to PTCB policies, and the candidate would have qualified to take the Examination if the correct PTCB policies and standards had been applied; or, **(c)** the certificant's eligibility for recertification was incorrectly denied contrary to PTCB policies, and the certificant would have qualified for recertification if the correct PTCB policies and standards had been applied.

H. FIRST APPEAL HEARINGS

1. Appeal Schedule and Hearing. Within sixty (60) days of receipt of a complete and proper written appeal, the Appeals Committee will schedule a date and time to consider the appeal. Generally, the appeal review will be scheduled within one hundred twenty (120) days after receipt of the complete appeal. PTCB will notify the certificant/candidate of the appeal date and time. A certificant/candidate may request an informal hearing by telephone conference to present the appeal to the Appeals Committee. Requests for a hearing will be granted at the sole discretion of the Appeals Committee.

2. Certification Council Appeals Committee Decision. Following the close of an appeal hearing, the Appeals Committee will review the record of the appeal, including the action(s) of the Certification Program or Executive Director and the information and materials received from the certificant/candidate. The Appeals Committee will resolve and decide the appeal based on the record. The Appeals Committee Decision will include the findings of the Committee, and a summary of the relevant factual findings based on the record. The Committee will prepare and issue an Appeal Decision to the certificant/candidate within thirty (30) days after the hearing record is closed, or as soon as is practical.

3. Reports to the Board of Governors. The Appeals Committee will report to the Board of Governors on a quarterly basis concerning all certification appeals reviewed and decided during the previous calendar quarter.

I. DISCRETIONARY FINAL APPEAL TO THE BOARD OF GOVERNORS

In certain limited situations, an adverse Appeals Committee Decision may be appealed to the PTCB Board of Governors. Such discretionary final Board appeals are permitted only under the following circumstances: (1) the candidate/certificant is able to demonstrate to the Certification Council Chair that the Appeals Committee misapplied the relevant PTCB policy(ies), which significantly affected the outcome of the Committee Decision; (2) the candidate/ certificant is able to demonstrate to the Certification Council Chair that the appeal request is based on a substantial and compelling reason, which clearly supports a modification or reversal of the Committee Decision; or, (3) upon the referral of the Appeals Committee for a substantial reason, and with the consent of the candidate/certificant. A denial of a candidate/certificant's discretionary appeal request by the Certification Council Chair cannot be appealed.

J. TIME PERIOD FOR SUBMITTING FINAL APPEAL REQUEST/ CONTENT OF FINAL APPEAL

1. Time Period for Submitting Final Appeal Request. Within thirty (30) days of the date of an adverse Appeals Committee Decision, a certificant/candidate may submit a written final appeal request to the Certification Council Chair. An appeal received beyond this date will not be reviewed or considered by the Board of Governors.

2. Contents of Final Appeal Request. In order for a final appeal request to be considered by the Certification Council Chair, the request must be consistent with all Policy requirements, and must include the following information: **(a)** the name of the certificant/candidate submitting the appeal request; **(b)** a detailed explanation of the reasons and basis for the requested appeal, as required by Policy Section I; **(c)** all objections, corrections, and factual information that the certificant/candidate believes to be relevant to the appeal; and, **(d)** accurate copies of all relevant documents and other materials submitted in support of the appeal.

K. BOARD OF GOVERNORS FINAL APPEAL PROCESS

1. Scheduling Of Final Appeal. Within ninety (90) days of the approval of a complete and proper final Board appeal

request, the Board of Governors will schedule a date and time for consideration of the appeal, usually not later than the next or second regularly scheduled Board meeting. The Executive Director or other authorized PTCB representative will notify the certificant/candidate of the date when the final Board appeal will be considered.

2. Final Appeal Review. The Board of Governors will conduct a review to consider the appeal record, including the Appeals Committee Decision and the information and materials submitted by the certificant/candidate. The certificant/candidate may request to appear before the Board of Governors concerning the final appeal. Such requests will be granted at the sole discretion of the Board of Governors.

L. BOARD OF GOVERNORS FINAL DECISION

Following the review of a final appeal, the Board of Governors will review the record of the appeal, and will decide the appeal based on the record. The Board will consider all relevant information and include a summary of its findings in the Board of Governors Final Decision. The Board may affirm, modify, or reverse the decision of the Appeals Committee based on its findings. The Board will issue its Final Decision within thirty (30) days following the review of the appeal, or as soon as is practical.

M. FINALIZING AND CLOSING APPEALS

An appeal will be closed, and all proceedings ended, when any of the following occurs: **(1)** an appeal has been decided, or otherwise resolved, by the Executive Director or Associate Executive Director, the Appeals Committee, or the Board of Governors, and the allowable time period to submit an appeal under these Procedures has passed; **(2)** an appeal request to the Board has been denied by the Certification Council Chair; or, **(3)** the appeal has been withdrawn or terminated by the certificant/candidate.

APPENDIX C: PTCE CONTENT OUTLINE

PTCE Content Outline

1. Medications		40%
1.1	Generic names, brand names, and classifications of medications	
1.2	Therapeutic equivalence	
1.3	Common and life-threatening drug interactions and contraindications (e.g., drug-disease, drug-drug, drug-dietary supplement, drug-laboratory, drug-nutrient)	
1.4*	Strengths/dose, dosage forms, routes of administration, special handling and administration instructions, and duration of drug therapy	
1.5	Common and severe medication side effects, adverse effects, and allergies	
1.6	Indications of medications and dietary supplements	
1.7*	Drug stability (e.g., oral suspensions, insulin, reconstitutables, injectables, vaccinations)	
1.8	Narrow therapeutic index (NTI) medications	
1.9	Physical and chemical incompatibilities related to non-sterile compounding and reconstitution	
1.10	Proper storage of medications (e.g., temperature ranges, light sensitivity, restricted access)	

2. Federal Requirements		12.5%
2.1	Federal requirements for handling and disposal of non-hazardous, hazardous, and pharmaceutical substances and waste	
2.2*	Federal requirements for controlled substance prescriptions (i.e., new, refill, transfer) and DEA controlled substance schedules	
2.3	Federal requirements (e.g., DEA, FDA) for controlled substances (i.e., receiving, storing, ordering, labeling, dispensing, reverse distribution, take-back programs, and loss or theft of)	
2.4*	Federal requirements for restricted drug programs and related medication processing (e.g., pseudoephedrine, Risk Evaluation and Mitigation Strategies [REMS])	
2.5	FDA recall requirements (e.g., medications, devices, supplies, supplements, classifications)	

3. Patient Safety and Quality Assurance		26.25%
3.1	High-alert/risk medications and look-alike/sound-alike [LASA] medications	
3.2	Error prevention strategies (e.g., prescription or medication order to correct patient, Tall Man lettering, separating inventory, leading and trailing zeros, bar code usage, limit use of error-prone abbreviations)	
3.3*	Issues that require pharmacist intervention (e.g., drug utilization review [DUR], adverse drug event [ADE], OTC recommendation, therapeutic substitution, misuse, adherence, post-immunization follow-up, allergies, drug interactions)	
3.4	Event reporting procedures (e.g., medication errors, adverse effects, and product integrity, MedWatch, near miss, root-cause analysis [RCA])	
3.5*	Types of prescription errors (e.g., abnormal doses, early refill, incorrect quantity, incorrect patient, incorrect drug)	
3.6	Hygiene and cleaning standards (e.g., handwashing, personal protective equipment [PPE], cleaning counting trays, countertop, and equipment)	

4. Order Entry and Processing		21.25%
4.1*	Procedures to compound non-sterile products (e.g., ointments, mixtures, liquids, emulsions, suppositories, enemas)	
4.2*	Formulas, calculations, ratios, proportions, alligations, conversions, Sig codes (e.g., b.i.d.k, t.i.d., Roman numerals), abbreviations, medical terminology, and symbols for days supply, quantity, dose, concentration, dilutions	
4.3*	Equipment/supplies required for drug administration (e.g., package size, unit dose, diabetic supplies, spacers, oral and injectable syringes)	
4.4*	Lot numbers, expiration dates, and National Drug Code (NDC) numbers	
4.5	Procedures for identifying and returning dispensable, non-dispensable, and expired medications and supplies (e.g., credit return, return to stock, reverse distribution)	

*Some or all of this statement reflects calculation-based knowledge.

APPENDIX D: PTCE REFERENCES LIST

PTCE References List

Many external resources are available that may be useful to individuals preparing for the Pharmacy Technician Certification Exam. PTCEB does not recommend or endorse specific educational materials for pharmacy technicians, but shares the following examples for informational purposes only:

- [Manual for Pharmacy Technicians, 5th Edition](#)
- [The Pharmacy Technician, 6th Edition](#)
- [Pharmacy Certified Technician Training Manual, 14th Edition](#)
- [Pharmaceutical Calculations, 15th Edition](#)
- [The Pharmacy Technician's Pocket Drug Reference, 10th Edition](#)

APPENDIX E: CSPT EXAM CONTENT OUTLINE

CSPT Exam Content Outline

Knowledge Domains and Areas	% of CSPT® Exam Content
1.0 Medications and Components	17%
1.1 Generic names, brand names, indications, side effects, and therapeutic classifications of medications used in sterile compounding	
1.2 Types of high-alert/narrow therapeutic index (NTI) medications used in sterile compounding (e.g., insulin, heparin, concentrated electrolytes, chemotherapy)	
1.3 Dosage (e.g., strength, dosage forms) and administration (e.g., routes, instructions) of compounded sterile preparations (CSPs)	

1.4 Drug-specific factors affecting stability of compounded sterile preparations (CSPs; e.g., containers, light, concentration, closure, temperature, agitation)
1.5 Type, purpose, and use of technical and clinical references for sterile compounding (e.g., package inserts, Safety Data Sheets [SDSs])
1.6 Factors (e.g., temperature, microbial limits of sterility, storage time, complexity of preparation, location of preparation) that influence the assignment of beyond-use dates (BUD) for compounded sterile preparations (CSPs)
1.7 Physical and chemical compatibility criteria for components (e.g., medications, ingredients, base solutions, filters, tubing, closures)

2.0 Facilities and Equipment	22%
2.1 Types and uses of primary engineering controls (PECs; e.g., laminar airflow workbenches [LAFW] and systems [LAFS], biological safety cabinets [BSC], compounding aseptic isolators [CAI], compounding aseptic containment isolators [CACI])	
2.2 Types of secondary engineering controls (SECs; e.g., anteroom, buffer area, segregated compounding areas [SCAs], containment segregated compounding areas [C-SCAs])	
2.3 Features of secondary engineering controls (SECs; e.g., air pressure differentials, HEPA filtration, ISO classification, air changes per hour [ACPH])	
2.4 Temperature, pressure, and humidity parameters and/or tolerances for facilities and controlled environments	
2.5 Procedures and requirements for conducting different types of environmental monitoring	
2.6 Action levels and parameters for assessing environmental monitoring results (e.g., surface sampling, viable air sampling, non-viable air sampling)	
2.7 Common factors contributing to out of specification environmental monitoring results	
2.8 Operational standards (e.g., food and drink restrictions, facility access) for maintaining the safety and sterility of sterile compounding environments	

3.0 Sterile Compounding Procedures	53%
3.1 Types, purpose, and procedures for conducting required personnel training and competency assessments (e.g., gloved fingertip sampling, media fill) and the minimum frequency with which they must occur	
3.2 Equations and calculations used to prepare compounded sterile preparations (CSPs; e.g., infusion times, percent solutions, dilutions, alligations, dispensing quantities, days supply, ratios and proportions, quantities, doses, concentrations, conversions)	
3.3 Personal health and hygiene requirements for sterile compounding (e.g., no active respiratory infections, rashes, weeping sores, visible jewelry, long or artificial nails, cosmetics)	
3.4 Hand hygiene procedures	
3.5 Types of garb and personal protective equipment (PPE)	
3.6 Procedures for donning, doffing, and disposal of garb and personal protective equipment (PPE) for non-hazardous and/or hazardous drugs	
3.7 Properties and usage indications for deactivating, decontaminating, cleaning, and disinfecting agents	
3.8 Procedures and requirements for cleaning and disinfecting compounding equipment, primary engineering controls (PECs), and secondary engineering controls (SECs) for non-hazardous compounded sterile preparations (CSPs)	
3.9 Procedures and requirements for deactivating, decontaminating, cleaning, and disinfecting compounding equipment, primary engineering controls (PECs), and secondary engineering controls (SECs) for hazardous compounded sterile preparations (CSPs)	
3.10 Principles of aseptic manipulation and procedures for operating within horizontal and vertical air flow equipment (e.g., first air, zone of turbulence)	
3.11 Types of and requirements for cleaning and disinfecting critical sites of components (e.g., vials, ampules, ports)	
3.12 Safety procedures for handling sharps	
3.13 Documentation and record-keeping requirements for sterile compounding (e.g., master formulation record, compounding record)	
3.14 Procedures to accurately weigh and measure components; principles of volumetric and gravimetric accuracy	
3.15 Procedures for compounding parenteral nutrition (PN)	

3.16 Procedures for preparing specialized compounded sterile preparations (CSPs; e.g., epidurals, intrathecal, cassettes, ophthalmics, irrigations)
3.17 Procedures for compounding hazardous drugs (e.g., negative pressure technique, using closed system drug-transfer devices [CSTDs])
3.18 Procedures for compounding sterile preparations from non-sterile components (e.g., presterilization, terminal sterilization, filtration, aseptic preparation)
3.19 Potential signs of defective compounded sterile preparations (CSPs; e.g., discoloration, particulates, leaks, turbidity)
3.20 Conditions under which sterility, potency, and endotoxin testing are required
3.21 Procedures for interpreting results of sterility, potency, and endotoxin testing

4.0 Handling, Packaging, Storage, and Disposal	8%
4.1 Handling, labeling, packaging, storage, and disposal requirements for non-hazardous medications, components, sharps, and finished compounded sterile preparations (CSPs)	
4.2 Handling, labeling, packaging, storage, and disposal requirements for hazardous medications, components, sharps, and finished compounded sterile preparations (CSPs)	
4.3 Types of and requirements for supplies used in packaging and repackaging (e.g., bags, syringes, glass, PVC, latexfree, DEHP-free)	

APPENDIX F: CSPT EXAM MEDICATIONS LIST

CSPT Exam Medications List

A	B
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acetaminophen injection	<i>bendamustine HCl injection</i>
acetazolamide sodium injection	betamethasone sodium phosphate/betamethasone acetate injection
acetic acid irrigant	<i>bevacizumab injection</i>
acetylcysteine injection	<i>bivalirudin injection</i>
acyclovir sodium injection	<i>bleomycin sulfate injection</i>
adalimumab	<i>bupivacaine injection (HCl and liposomal)</i>
<i>adenosine injection</i>	
albumin human injection	
allopurinol injection	
alprostadil	
alteplase recombinant injection	
amikacin sulfate injection	
amino acid injection (general formulations)	
aminophylline (theophylline ethylenediamine) injection	
<i>amiodarone HCl injection</i>	
<i>amphotericin B cholesteryl sulfate complex</i>	
<i>amphotericin B deoxycholate injection</i>	
<i>amphotericin B lipid complex</i>	
<i>amphotericin B liposome</i>	
ampicillin injection	
ampicillin sodium/sulbactam sodium injection	
antithymocyte globulin (rabbit) injection	
<i>argatroban injection</i>	
<i>asparaginase injection</i>	
<i>atracurium besylate injection</i>	
atropine sulfate injection	
<i>azathioprine sodium injection</i>	
azithromycin injection	
aztreonam injection	
C	D

calcium chloride injection	<i>dacarbazine injection</i>
calcium gluconate injection	<i>dactinomycin injection</i>
carbamazepine injection	daptomycin injection
<i>carboplatin injection</i>	<i>daunorubicin citrate liposomal injection</i>
caspofungin acetate injection	<i>daunorubicin HCl injection</i>
cefazolin sodium injection	deferoxamine mesylate injection
cefepime HCl injection	dexamethasone sodium phosphate injection
cefotaxime sodium injection	<i>dexmedetomidine HCl injection</i>
cefotetan disodium injection	<i>dextrose injection</i>
cefoxitin sodium injection	diazepam injection
ceftazidime injection	<i>digoxin injection</i>
ceftriaxone sodium injection	dihydroergotamine mesylate injection
cefuroxime sodium injection	<i>diltiazem HCl injection</i>
chloramphenicol sodium succinate injection	dimercaprol injection
chlorpromazine HCl injection	diphenhydramine HCl injection
ciprofloxacin injection	<i>dobutamine HCl injection</i>
<i>cisplatin injection</i>	<i>docetaxel injection</i>
clindamycin phosphate injection	<i>dopamine HCl injection</i>
<i>cyclophosphamide injection</i>	<i>doxorubicin HCl injection (conventional and liposomal)</i>
<i>cyclosporine injection</i>	doxycycline hyclate injection
<i>cytarabine injection (conventional and liposomal)</i>	
E	F

<p>enalaprilat injection</p> <p><i>enoxaparin sodium injection</i></p> <p>ephedrine sulfate injection</p> <p><i>epinephrine injection</i></p> <p>epoetin alfa recombinant (erythropoietin) injection</p> <p><i>epoprostenol sodium injection</i></p> <p><i>eptifibatid injection</i></p> <p>ertapenem sodium injection</p> <p>estradiol cypionate injection</p> <p><i>etoposide injection</i></p>	<p>famotidine injection</p> <p>fat emulsion intravenous</p> <p><i>fentanyl citrate injection</i></p> <p>filgrastim injection</p> <p>fluconazole injection</p> <p><i>fludarabine phosphate injection</i></p> <p>flumazenil injection</p> <p><i>fluorouracil injection</i></p> <p>fluphenazine injection</p> <p>folic acid injection</p> <p>fomepizole injection</p> <p><i>fondaparinux sodium injection</i></p> <p>foscarnet sodium injection</p> <p>fosphenytoin sodium injection</p> <p>furosemide injection</p>
G	H
<p><i>gadoterate meglumine injection</i></p> <p>ganciclovir sodium injection</p> <p><i>gemcitabine HCl injection</i></p> <p>gentamicin sulfate injection</p> <p>glucagon injection</p>	<p>haloperidol decanoate injection</p> <p>haloperidol lactate injection</p> <p><i>heparin sodium injection</i></p> <p>hydralazine HCl injection</p> <p>hydrocortisone sodium succinate injection</p> <p><i>hydromorphone HCl injection</i></p> <p>hydroxocobalamin injection</p>
I	K

<p>ibuprofen injection</p> <p><i>ifosfamide injection</i></p> <p>imipenem/cilastatin sodium injection</p> <p><i>infliximab injection</i></p> <p><i>insulin aspart</i></p> <p><i>insulin degludec</i></p> <p><i>insulin degludec and aspart</i></p> <p><i>insulin detemir</i></p> <p><i>insulin glargine</i></p> <p><i>insulin glulisine</i></p> <p><i>insulin isophane (NPH)</i></p> <p><i>insulin isophane (NPH) and regular</i></p> <p><i>insulin lispro</i></p> <p><i>insulin regular</i></p> <p>interferon alfa-2b</p> <p>interferon alfa-n3</p> <p><i>iohexol injection</i></p> <p><i>irinotecan injection (HCl and liposomal)</i></p> <p><i>iron dextran injection</i></p> <p>isoniazid injection</p> <p><i>isoproterenol HCl injection</i></p>	<p><i>ketamine HCl injection</i></p> <p>ketorolac tromethamine injection</p>
<p>L</p>	<p>M</p>

<p>labetalol HCl injection</p> <p>leucovorin calcium injection</p> <p>leuprolide acetate injection</p> <p>levofloxacin injection</p> <p>levothyroxine sodium injection</p> <p><i>lidocaine HCl injection</i></p> <p><i>lidocaine HCl/epinephrine injection</i></p> <p>lorazepam injection</p>	<p><i>magnesium sulfate injection</i></p> <p>mannitol injection</p> <p>medroxyprogesterone acetate injection</p> <p><i>meperidine HCl injection</i></p> <p>meropenem injection</p> <p><i>methadone HCl injection</i></p> <p><i>methotrexate injection</i></p> <p>methyldopate HCl injection</p> <p>methylene blue injection</p> <p>methylprednisolone acetate injection</p> <p>metoclopramide HCl injection</p> <p><i>metoprolol tartrate injection</i></p> <p>metronidazole injection</p> <p><i>midazolam HCl injection</i></p> <p><i>milrinone lactate injection</i></p> <p><i>morphine injection (sulfate and liposomal)</i></p> <p>moxifloxacin HCl injection</p> <p>multivitamins parenteral (MVI)</p> <p><i>mycophenolate mofetil HCl injection</i></p>
N	O
<p>nafcillin sodium injection</p> <p>naloxone HCl injection</p> <p>natalizumab injection</p> <p>neostigmine methylsulfate injection</p> <p>nitroglycerin injection</p> <p><i>nitroprusside sodium injection</i></p> <p><i>norepinephrine bitartrate injection</i></p>	<p>octreotide acetate injection</p> <p>ondansetron HCl injection</p> <p>oxacillin sodium injection</p> <p><i>oxaliplatin injection</i></p> <p><i>oxytocin injection</i></p>
P	Q

<p><i>paclitaxel injection (conventional and protein-bound)</i></p> <p><i>pancuronium bromide injection</i></p> <p>pantoprazole sodium injection</p> <p><i>pegaspargase injection</i></p> <p>peginterferon alfa-2a</p> <p>peginterferon alfa-2b</p> <p>penicillin G benzathine</p> <p>penicillin G potassium</p> <p>penicillin G procaine</p> <p>pentobarbital sodium injection</p> <p>pentostatin injection</p> <p>phenobarbital sodium injection</p> <p><i>phenylephrine HCl injection</i></p> <p>phenytoin sodium injection</p> <p>phytonadione (vitamin K) injection</p> <p>piperacillin sodium/tazobactam sodium injection</p> <p>potassium acetate injection</p> <p><i>potassium chloride injection</i></p> <p><i>potassium phosphate injection</i></p> <p>procainamide HCl injection</p> <p>prochlorperazine edisylate injection</p> <p>progesterone injection</p> <p><i>promethazine HCl injection</i></p> <p><i>propofol injection</i></p> <p><i>propranolol HCl injection</i></p> <p>protamine sulfate injection</p> <p>pyridostigmine bromide injection</p>	<p>quinupristin/dalfopristin injection</p>
R	S

ranitidine injection	scopolamine (hyoscine) hydrobromide injection
<i>reteplase recombinant injection</i>	sodium acetate injection
rifampin injection	<i>sodium chloride injection</i>
risperidone injection	sodium ferric gluconate complex injection
<i>rituximab injection</i>	sodium lactate injection
<i>rocuronium bromide injection</i>	sodium nitrate/sodium thiosulfate injection
	sodium phosphate injection
	<i>succinylcholine chloride injection</i>
	sulfamethoxazole/trimethoprim injection
T	V
<i>tacrolimus injection</i>	valproate sodium injection
<i>tenecteplase recombinant injection</i>	vancomycin HCl injection
testosterone injection	<i>vasopressin injection</i>
theophylline injection	<i>vecuronium bromide injection</i>
tobramycin injection	<i>verapamil HCl injection</i>
trace elements combinations injection	<i>vinblastine sulfate injection</i>
tranexamic acid injection	<i>vincristine sulfate injection (and liposome)</i>
<i>trastuzumab injection</i>	<i>vinorelbine tartrate injection</i>
tuberculin purified protein derivative injection	voriconazole injection
W	Z
<i>warfarin sodium injection</i>	zinc sulfate injection
	ziprasidone mesylate injection

Italicized drugs are included on ISMP's List of High-Alert Medications in Acute Care, Community and Ambulatory Healthcare, and Long-Term Care (LTC) Settings.

APPENDIX G: CSPT EXAM REFERENCES LIST

CSPT Exam References List

[ASHP Guidelines on Compounding Sterile Preparations](#)

[ASHP Guidelines on Handling Hazardous Drugs](#)

[ASHP Interactive Handbook on Injectible Drugs \(Trissel's\)](#)

[ASPEN Clinical Guidelines](#)

[Facts and Comparisons eAnswers](#)

[ISMP Guidelines for Safe Preparation of Compounded Sterile Preparations](#)

[ISMP List of High-Alert Medications \(Acute Care, Community and Ambulatory Healthcare, Long-Term Care\)](#)

[LexiComp](#)

[MPA Certified Compounded Sterile Preparation Technician Exam Study Guide](#)

[NIOSH List of Antineoplastic and Other Hazardous Drugs in Healthcare Settings](#)

[NIOSH Workplace Safety and Health Topics for Healthcare Workers](#)

[USP Compounding Compendium](#)

APPENDIX H: RECERTIFICATION POLICY

Recertification Policy

PHARMACY TECHNICIAN CERTIFICATION BOARD RECERTIFICATION POLICY

A. Introduction.

The Pharmacy Technician Certification Board (PTCB) develops examination-based, professional certification programs. PTCB is responsible for the development and implementation of policies related to its certification programs, certifying qualified candidates who and meet eligibility requirements. Each PTCB certification program's goal is to enable pharmacy technicians to work more effectively with pharmacists to offer greater patient care and service, and pharmacy technicians who are granted PTCB Certification must demonstrate an ongoing professional commitment to the field of pharmacy.

Effective as of December 1, 2017, this Policy establishes the requirements that PTCB certificants must satisfy in order to maintain certification, and explains the related standards, guidelines, and procedures of PTCB certification programs. Inquiries or questions concerning this Policy or the recertification process should be directed to PTCB.

B. Statement of Purposes.

PTCB certification programs support the ongoing professional development of PTCB certificants and maintain the integrity of the PTCB certifications. Among other purposes, each certification program is intended to: require reasonable and appropriate continuing educational and professional activities; enhance the ongoing professional development and competence of certificants; encourage and recognize individualized learning opportunities; and, provide a standardized, objective, and straightforward process for attaining and recording professional development activities. All certificants must complete the recertification process to maintain an active certification status.

C. Recertification Cycle.

The CPhT credential remains active for a period of approximately two (2) years, subject to applicable PTCB policy requirements. To maintain certification, CPhTs must complete the recertification process every two years. The recertification cycle will begin on the date that certification or recertification is granted to a certificant. For administrative convenience, PTCB may assign a limited number of dates as expiration dates. At the end of the recertification cycle, the certification will expire unless it is renewed.

D. Accreditation Council for Pharmacy Education's Definition of Continuing Pharmacy Education for the Profession of Pharmacy.

Continuing pharmacy education for the profession of pharmacy is a structured educational activity designed or intended to support the continuing development of pharmacists and/or pharmacy technicians to maintain and enhance their competence. Continuing pharmacy education (CPE) should promote problem-solving and critical thinking and be applicable to the safe practice of pharmacy.

E. Required Continuing Education (CE) Hours.

Consistent with the terms of this Policy, certificants must satisfy the following requirements to maintain certification.

1. CPhT Continuing Education (CE) Requirements. CPhT Certificants must complete a minimum of twenty (20) hours of continuing education during each two (2) year recertification cycle. Any continuing education hours earned after January 1, 2015, must be pharmacy-technician specific subject matter. For recertification candidates, one (1) hour of the twenty (20) hours must be in the subject of pharmacy law and one (1) hour must be in the subject of patient safety (refer to Accreditation Council for Pharmacy Education (ACPE) definition of patient safety, defined in the ACPE Policy and Procedures Manual). For reinstatement candidates, two (2) of the twenty (20) hours must be in the subject of pharmacy law and one (1) hour must be in the subject of patient safety. A maximum of ten (10) hours of the twenty (20) hours may be earned by completing a relevant college course with a grade of "C" or better.

a. **Pharmacy Technician-Specific Related Subject Matter.** Certificants must satisfy continuing education requirements in pharmacy technician-specific subject matter. To qualify as pharmacy technician-specific, a CE program's objectives must assess or sustain the competency critical to pharmacy technician practice stated in PTCB's Pharmacy Technician Certification Exam® Blueprint.

b. **CE Completion Time Period.** Certificants must complete all continuing education hours within the two (2) year recertification cycle (on or before the expiration date). No CE hours completed before certification is granted may be used to satisfy recertification requirements. CE hours can only be applied to the recertification cycle in which they are completed, and cannot be carried over and applied to future cycles.

2. CSPT® Continuing Education Requirements. CSPT certificants must be active PTCB CPhTs in good standing. CSPT must complete a minimum of five hours of sterile compounding-specific continuing education (CE) and submit the CSPT Competency Attestation Form during each one-year recertification cycle.

a. **Sterile Compounding-Specific Subject Matter.** Certificants must satisfy continuing education requirements in sterile compounding-specific subject matter. To qualify as sterile compounding-specific, a CE program's objectives must assess or sustain the competency critical to compounding sterile preparations.

b. **CSPT Competency Attestation Form.** The CSPT Attestation Competency Form is used to document that the necessary training, skill assessment, and competency assessment have been completed each year for a PTCB CSPT. The form must be completed by a qualified supervisor that has directly observed the training, skill assessment, and competency assessment of the CSPT certificant. A qualified supervisor must be in good standing with their current employer and all regulatory bodies (e.g., state board of pharmacy) that have jurisdiction over the supervisor's work site and must have at least five (5) years of experience working directly with or supervising compounded sterile preparations (CSPs) production. This form is required annually to maintain CSPT Certification.

c. **CE and Competency Attestation Form Completion Time Period.** Certificants must complete all continuing education hours within the one (1) year recertification cycle (on or before the expiration date). No CE hours completed before CSPT certification is granted may be used to satisfy recertification requirements. CE hours can only be applied to the CSPT recertification cycle in which they are completed, and cannot be carried over and applied to future CSPT cycles.

F. Approved Continuing Education (CE) Activities.

Unless otherwise permitted by this Policy, in order to be accepted and approved by the PTCB Certification Program, all CE activities must pertain to the program-specific subject matter requirements outlined in section E. PTCB has determined that all CE programs offered by Accreditation Council for Pharmacy Education (ACPE) accredited providers with the target audience designator "T", satisfy the requirement of pertaining to pharmacy technician-specific subject matter. Other CE programs will be accepted if PTCB determines that the program objectives assess or sustain the competency critical to pharmacy technician practice as stated in PTCB's Pharmacy Technician Certification Exam Blueprint.

1. Seminars, Workshops, and Conferences. Credit may be earned by attending seminars, workshops, conferences, or other educational programs that primarily contain pharmacy technician-specific subject matter, consistent with the terms of this Policy. These programs may include a live, web-based, or recorded presentation, teleconference, virtual meeting, panel discussion, or workshop.

•**Documentation Required.** Certificants must maintain a Certificate of Participation, Statement of Credit or Transcript issued by the program provider, that includes the: name of the participant; title and completion date of the program; program sponsor or provider name; and number of hours awarded.

2. College Courses. Credit may be earned for the successful completion of academic coursework at a regionally accredited university, college, or community college during the current recertification cycle. Certificants will be granted (10) CE hours for a course (or courses) equal to (3) three academic credit hours, so long as the certificant receives a grade of "C" or better.

•**Documentation Required.** Certificants must maintain an official transcript, grade report, or verification form issued by the educational institution, which indicates a grade of "C" or better in the course.

3. Service to PTCB. Credit may be earned for unpaid participation in certain PTCB activities and functions that are essential to maintaining the Certification Program. The activities and functions that are eligible for CE hours and the amount of CE hours that will be granted are at the discretion of the PTCB Certification Council.

•**Documentation Required.** Certificants must maintain a signed letter of participation and CE award from an

authorized representative of the PTCB Certification Council.

G. General Recertification Requirements.

The processes and requirements for application submission and review are as follows.

- 1. Completed Application.** Recertification is not automatic and candidates must complete and submit a recertification application before the certification expiration date.
- 2. Code of Conduct.** Certificants must comply with the PTCB Code of Conduct, and related PTCB policies, to remain in good standing and maintain active certification status.
- 3. Recertification Processing Fee.** Certificants must pay all fees related to the PTCB certification program for each recertification cycle by the certification expiration date to maintain certification and to remain in good standing with PTCB.
- 4. Application Submission Period.** PTCB will establish a submission period prior to the certification expiration date, during which recertification applications will be accepted. Certificants should submit applications by the application deadline date, the first day of the expiration month. PTCB will still accept recertification applications up until the expiration date, but cannot guarantee that applications submitted after the application deadline date will be processed before the expiration date. Recertification applications received after the expiration date will not be processed and will be returned with a refund of the application fee.
- 5. Application Methods.** Certificants are responsible for reporting CE activities and the related credit hours to PTCB in the recertification application. Certificants must submit electronic applications online at www.ptcb.org. Paper applications are available to those with a disability or hardship that precludes using the online application. Requests to use the paper application must be submitted in writing to PTCB, and include appropriate documentation of the disability or hardship.
- 6. Continuing Education Records.** Certificants must maintain their own records of continuing education hours earned and any additional required supporting documentation during each recertification cycle and are responsible for maintaining these records for at least one (1) year after the recertification cycle ends. Such records should be stored in a safe and secure manner. Records must include Certificates of Participation, Statement of Credits, PTCB Universal Continuing Education Forms and/or Competency Attestation Forms.
 - a. **Online Records.** Certificants may maintain a list of continuing education credits online in their account at www.ptcb.org. However, certificants also must maintain their own records documenting their continuing education activities.
 - b. **Original Records.** Certificants should not send original documents to PTCB. A copy of the original documentation will be required if the certificant is audited, submits a paper application, or if PTCB returns a recertification application to a certificant for correction, revision, or supplemental information.
- 7. Application Processing.** Applications are processed by PTCB in the order in which they are received. Online applications are typically processed within fifteen (15) business days. Paper applications may take up to twenty (20) business days to process. PTCB reserves the sole and exclusive right to evaluate all recertification activities and programs on an individual basis, and to deny, modify, or reduce credits for those activities that fail to meet the terms of this Policy and other PTCB requirements.
- 8. Returned Applications.** Applications that are incomplete, contain errors, do not meet policy requirements, provide inadequate CE information (e.g., do not include the full name of the course and provider), or are accompanied by an incorrect payment amount will be returned to PTCB certificants via email for correction and/or clarification. Certificants receiving a returned recertification application will be given 30 days from the receipt of the returned application from PTCB to make and submit requested corrections. PTCB will not accept CEs completed after the certification expiration date, during this return period.
- 9. Application Fee.** Recertification fees will be determined by PTCB, and are subject to change. Current fee information can be found on the website www.ptcb.org or by contacting PTCB at (800) 363-8012. Additional fees may apply for reprocessing of applications returned for correction, returned checks, or refunds due to overpayment.
- 10. Granting Recertification.** Once PTCB has approved a certificant for recertification, PTCB will update its

verification database and a certificate will available online at www.ptcb.org for candidates to download and print. Certificants may purchase a paper certificate printed on fine paper for an additional fee.

H. Mandatory Recertification Audits.

For each recertification cycle, PTCB will randomly select a percentage of certificants for a recertification audit, to verify compliance with this Policy. PTCB has the discretion to audit the recertification eligibility of a PTCB certificant at any time. Certificants selected for an audit must comply with all audit instructions and requirements and must upload or otherwise submit copies of the applicable documentation supporting all reported recertification activities for the current or most recent recertification cycle. The same requirements for application submission (see section G above) apply to certificants who are audited. Failure to satisfy or comply with audit requirements will result in denial of recertification, suspension, or revocation of certification, consistent with the terms of this Policy.

I. Failure to Satisfy Recertification Requirements.

Certificants who fail to satisfy the requirements of this Policy may be subject to the following.

- 1. Expired and Eligible for Reinstatement.** Certificants who fail to satisfy the recertification requirements prior to the end of the recertification cycle are no longer certified and will be placed on a list of expired certificants. An expiration notice will be sent by PTCB via email to the certificants included on this list immediately following the end of the recertification cycle. Expired certificants are eligible to reinstate within one (1) year of the certification expiration date, subject to the terms and requirements of Section J unless otherwise provided by this Policy or instructed by PTCB.
- 2. Expired and Ineligible for Reinstatement.** Expired certificants who do not reinstate within one (1) year following the certification expiration date are no longer certified and will have all certification rights terminated. A reinstatement notice will be sent by PTCB via email to expired and eligible for reinstatement certificants immediately following the end of the recertification cycle. Certificants remain subject to the terms and requirements of Section J unless otherwise provided by this Policy or instructed by PTCB.
- 3. Extension.** PTCB does not grant extensions of the recertification cycle or certification expiration dates. Certificants are encouraged to apply for recertification early during the submission period.
- 4. Prohibited Use of Credential.** A certificant whose certification has expired may not represent himself or herself as an active certificant or as certified by PTCB, and may not use any PTCB designation, credentials and/or certification marks until he or she receives notice from PTCB that his or her active certification status has been reinstated, consistent with the terms of this Policy.

J. Reinstatement Requirements.

Expired certificants are eligible to reinstate within one (1) year following the certification expiration date. Reinstatement candidates must complete all the application requirements presented for recertification candidates unless otherwise specified in this section.

- 1. Application Fee.** Certificants requesting reinstatement must pay all fees related to reinstatement by the end of the one-year reinstatement period. Reinstatement fees will be determined by PTCB, and are subject to change. The current Reinstatement Application fee can be found on our website www.ptcb.org or by contacting PTCB at (800) 363-8012. Additional fees may apply for reprocessing of applications returned for correction, returned checks, or refunds due to overpayment.
- 2. CPhT Continuing Education (CE) Requirements.** CE requirements for reinstatement are explained in section E. Credit will be granted for participation in approved activities during the recertification cycle and during the one (1) year reinstatement period. Expired certificants seeking reinstatement will need to complete all applicable recertification requirements contained in this Policy.
- 3. CSPT Continuing Education (CE) Requirements.** CE requirements for reinstatement are explained in Section E. In addition, a CSPT must be an active PTCB CPhT in good standing to be eligible to reinstate. Credit will be granted for participation in approved activities during the recertification cycle and during the one (1) year reinstatement period. Expired certificants seeking reinstatement will need to complete all applicable recertification requirements contained in this Policy.
- 4. Granting Reinstatement.** Certificants who successfully reinstate their certification are restored to active status and can resume using their PTCB credentials and certification marks. Certificants who reinstate will be updated in PTCB verification database and a certificate will available online at www.ptcb.org to download and print. Reinstated certificants will be granted the remaining balance of their recertification cycle. Expired certificants previously selected for audit during their recertification period must comply with all audit instructions and requirements when submitting a

reinstatement application.

5. Failure to Satisfy Reinstatement Requirements. Expired certificants who fail to satisfy the reinstatement requirements prior to the end of the one-year reinstatement period and wish to regain PTCB certification must complete the process for initial certification again.

K. Voluntary Surrender of Certification.

A certificant may voluntarily surrender his or her certification under certain conditions.

1. Voluntary Surrender. A certificant in good standing may seek to voluntarily surrender his or her certification by submitting a written request to PTCB and returning his or her current certificate. PTCB will review the request and determine if the certificant is in good standing, and whether to grant or deny the request.

a. If the request is granted, the surrender is complete and the certificant will be removed from the active certification record. All fees and charges paid to PTCB will be forfeited upon surrender. A former certificant may not: represent himself or herself as certified by PTCB; use any PTCB credentials and certification marks; or, represent that he or she is otherwise affiliated with PTCB.

b. If PTCB determines that the requesting certificant is not in good standing, and denies the voluntary certification surrender request, the certificant will be required to accept and sign a written agreement with PTCB stating the requirements for the surrender.

2. Regaining Certification Following Voluntary Surrender. A certificant who voluntarily surrendered PTCB certification will be permitted to reapply for certification. The former certificant will be granted certification when he or she satisfies all current certification eligibility requirements and pays all required fees, as set forth in PTCB policies.

APPENDIX I: PTCB EMERITUS STATUS POLICY

PTCB Emeritus Status Policy

CPhT and CSPT EMERITUS STATUS

1. Emeritus Status. PTCB permits eligible, inactive certificants, who are no longer practicing pharmacy technicians, to request either Certified Pharmacy Technician (CPhT) or Certified Compounded Sterile Preparation Technician® (CSPT®) Emeritus Status. Emeritus Status allows inactive and retired certificants to maintain a status of professional distinction. The Emeritus Status designation represents that the former certificants are not actively working as PTCB CPhTs or CSPTs. The designation is not a credential for practice.

2. Emeritus Status Eligibility.

- A. A CPhT in good standing is eligible for CPhT Emeritus Status if: the CPhT has been certified by PTCB for at least ten (10) years; the CPhT is no longer practicing as a pharmacy technician; the CPhT is not currently employed as a pharmacy technician; and, the CPhT otherwise satisfies all applicable PTCB policies and requirements.
- B. A CSPT in good standing is eligible for CSPT Emeritus Status if: the CSPT has been a PTCB CPhT for at least ten (10) years; the CSPT is no longer compounding sterile preparations; and, the CSPT otherwise satisfied all applicable PTCB policies and requirements.

3. Emeritus Status Requirements and Fees. Certificants granted Emeritus Status are not required to satisfy PTCB recertification requirements, including continuing education (CE), or pay certification renewal fees. An Emeritus Status applicant is required to apply through their [PTCB Account](#) and pay the nonrefundable Emeritus application fee.*

4. Emeritus Status Recognition and Program Participation. Certificants granted Emeritus Status will be recognized in the PTCB directory of inactive certificants, and will be entitled to participate in PTCB Certification Program activities.

5. Emeritus Status Designation and Marks. Certificants granted Emeritus Status will be permitted to use the PTCB Certified Pharmacy Technician (CPhT) or Certified Compounded Sterile Preparation Technician (CSPT) Emeritus Status designation and trademarks in both word and design formats. The Emeritus Status designation and marks may be displayed on a former certificant's resume and similar materials, as long as the years of active PTCB Certification are identified with the designation.

Examples of proper use of Emeritus Status designation:

Joanne Smith
PTCB CPhT Emeritus (CPhT 2000-2010)

Malcolm Reynolds
CSPT Emeritus (CSPT 2017-2020)

Certificants granted Emeritus Status are not permitted to display or otherwise use the PTCB Certified Pharmacy Technician and CPhT or Certified Compounded Sterile Preparation Technician and CSPT credentials and certification marks unless they have qualified for active PTCB certification status consistent with all PTCB policies and requirements.

6. Additional Emeritus Status Policy Requirements. Certificants granted Emeritus Status must abide by the PTCB Code of Conduct and other applicable PTCB policies in order to maintain Emeritus Status. Failure to comply with such policies and rules may result in sanctions and corrective actions, including the loss of Emeritus Status.

7. Return to Active Certification Status. Certificants granted Emeritus Status who return to active pharmacy technician activities and wish to use the CPhT or CSPT credential in conjunction with such work must do one of the following.

- a. Those who are within the certification expiration date that was in effect at the time of status change may have their certification status reactivated by petitioning PTCB in writing.
- b. Those who are within the reinstatement period that was in effect at the time of the status change must seek reinstatement according to PTCB policies, including completing the requisite continuing education, applying for reinstatement, and paying all applicable fees.
- c. Those who are outside of the reinstatement period that was in effect at the time of the status change must complete all certification requirements anew.

**CPhTs who also hold a CSPT certification and apply for CPhT Emeritus Status will automatically be granted Emeritus Status for both Certifications. CSPTs who apply for CSPT Emeritus may still hold an active CPhT Certification.*

APPENDIX J: PTCB FORMS

Forms

[CSPT® Competency Attestation Form](#)

[PTCE® Preparation Attestation Form](#)

[Request for Testing Accommodations Form](#)

[Withdrawal Request Form](#)