



Who Checks the Checker? Integrating Pharmacy Technician Product Verification in Health Systems

Current Topics in Pharmacy Activity Announcement

The University of Maryland Medical Center (UMMC) is implementing a Validated Pharmacy Technician (VPhT) or Tech-Check-Tech (TCT) program to allow trained pharmacy technicians to perform final product verifications of select medications per COMAR 10.34.34.04. Currently, pharmacists complete all final checks, limiting time for clinical care, while technicians have limited advancement opportunities. The desired state is to empower validated technicians to perform final product verifications accurately, enabling pharmacists to focus on more patient-centered services and improving overall workflow efficiency. Gaps exist in policy development, formal training and validation processes, technology integration for tracking and audits, cultural acceptance among pharmacists, and defined career ladders for technicians. Addressing these through structured education, regulatory alignment, automated audit systems, and recognition pathways will enhance operational efficiency, medication safety, and professional growth within UMMC's pharmacy practice model.

This activity was originally recorded on 1/14/2026.

Learning Objectives

At the conclusion of this educational activity, the participant should be able to:

- Summarize a stepwise implementation plan for a Tech-Check-Tech (TCT) program that aligns with state regulations, technician competency standards, and institutional workflow needs.
- Evaluate the impact of Tech-Check-Tech implementation on pharmacist workload, medication safety, and operational efficiency using measurable performance metrics.

Speaker

Adrian Quezada Gonzalez, PharmD
PGY-2 Health System Pharmacy Administration and Leadership Resident
University of Maryland

Dr. Gonzalez, speaker for this activity, has no financial relationships to disclose. None of the planners for this activity have any financial relationships to disclose.

CE Credits: 0.5 Contact Hours

Universal Activity Number: 0025-0000-26-003-L04-P

Target Audience: Pharmacists

Activity Type: Knowledge

Activity Launch Date: 1/14/2026

Activity Expiration Date: 1/14/2027

Fee: \$15.00

Criteria for Successful Completion

Learners must complete all activity components including viewing the audiovisual presentation and completing the activity evaluation. A link to the activity evaluation will be available upon successful completion of all other course segments. Statements of CE Credit will be available electronically via CPE Monitor within sixty (60) days of completion of the activity.

Use of Trade Names: The trade names of the drugs and delivery systems in this module are for the purpose of product identification only. This activity does not imply endorsement for any commercial products discussed.

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Technology Requirements

Supported Internet Browsers	<p>Windows</p> <ul style="list-style-type: none"> Internet Explorer version 11 and above Chrome 43 and above FireFox 4.0 (or later) <p>MacOS</p> <ul style="list-style-type: none"> Safari 13 and above Chrome 43 and above
Minimum Memory	8 GB (or more)
Minimum Storage	6 GB (or more)
Minimum Processor	PC: 2 GHz or faster Intel processor MacOS: Multi-core Intel processor
Minimum Internet Speeds	High speed internet connection
Other	Participants must be able to play audio (either through speakers or headphones) as well as ability to open PDF files and view and edit Word, and PPT documents.



The University of Maryland School of Pharmacy is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education.

Refund Policy:

- A refund, less a \$5 administration fee, will be provided if cancellations are requested within 15 days of purchase. Other restrictions may apply. Refund requests must be submitted in writing to CEHelp@rx.umaryland.edu.
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Contact Us:

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