

Physician Dispensing: Optimizing Patient Use of Inhalers and Other Respiratory Devices

Faculty

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Disclosures

Planners: The planners for this activity have reported no relevant relationships to disclose.

Presenters:

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Amanda Schartel, PharmD, BCACP, has reported no relevant relationships to disclose.

The Physician Dispensing in Maryland Series is an educational collaboration between MedChi The Maryland State Medical Society and The University of Maryland School of Pharmacy.

Physician Dispensing: Optimizing Patient Use of Inhalers and Other Respiratory Devices is sponsored by MedChi, The Maryland State Medical Society.

Contact Us

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CE Credits: 2.0 AMA PRA Category 1 Credit™, 2.0 ACPE Contact Hours

UAN: 0025-0000-18-030-H01-P

Course No: KE-CN#MD005

Fee: \$800 for Non-member Physicians
\$290 for MedChi Physicians

Launch Date: February 21, 2018

Expiration Date: February 21, 2021

Target Audience: Physicians, Pharmacists,
Dentists

This module was Board-approved and DHMH Secretary-approved to meet the CME requirements for dispensing permits.

At the time of dispensing, health professionals are exposed to patients who are struggling with uncontrolled asthma or poorly controlled COPD. Caregivers are also seeking better ways to management this chronic condition. The online module entitled *Optimizing Patient Use of Inhalers and Other Respiratory Devices* will equip learners with a practical understanding of devices to deliver drug to the lungs. Video demonstrations help learners become familiar with how to identify poor inhaler technique and how to coach patients to improve their use of respiratory delivery devices. Visual displays of numerous devices add to the learner's understanding of the mechanisms and patient use of each type of device.

Other modules in this series include:

- Physician Dispensing: An Overview of Maryland Law and Regulation
- Dispensing, Labeling and Documentation for Maryland Physicians
- Controlled Substances and Inventory: Issues for Maryland's Dispensing Physicians
- Counseling Patients at the Point of Dispensing: Requirements & Best Practices
- Dispensing Opioids: Decisions to Improve Medication Safety
- Motivational Interviewing & Patient Adherence at the Point of Dispensing

Learning Objectives:

At the end of this application-based activity, the physician prescriber will be able to:

1. Distinguish between different devices used to deliver inhaled medications to patients with obstructive lung disease;
2. Given a device, list the steps required for device priming, proper use and care; and
3. Demonstrate the ability to counsel patients and caregivers in proper device use.

To learn more about or register for *Physician Dispensing: Optimizing Patient Use of Inhalers and Other Respiratory Devices*, [click here](https://ce.pharmacy.umaryland.edu).

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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 intend to imply endorsement for any commercial products discussed.

Privacy and Confidentiality: The University of Maryland School of Pharmacy is committed to protecting the privacy of our learners. All enrollees are protected under The Family Educational Rights and Privacy Act (20 U.S.C. § 1232g; 34 CFR Part 99) (FERPA). The UMB Policy on Confidentiality and Disclosure of Student Records can be found at: <https://www.umaryland.edu/policies-and-procedures/library/academic-affairs/policies/iii-630a.php>.

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Successful completion requires the learner to complete all practice based activity components including the audiovisual presentations, post-test, and activity evaluation. Participants must receive a score of at least 70% on the post-test in order to receive credit. The post-test may be taken up to three (3) times. Learners must complete the activity evaluation in order to receive CE credit. A link to the activity evaluation will be available once a learner has successfully completed all other course segments.

Disclosure and Transparency in CME/CPD:

It is MedChi's policy to ensure the independence, transparency, balance, objectivity, scientific rigor and integrity, as well as validation of content for all CME/CPD activities we accredit. To that end, faculty must disclose to the participants any relationships with companies identified as meeting the ACCME definition of a commercial interest. In the process of the disclosure process, all faculty and planners have disclosed the presences or absence of such relationships to MedChi. MedChi has identified, evaluated and where appropriate, attempted to resolve any potential conflicts of interest. This is done through the use of content validation, the use of evidence-based data, and multi-disciplinary peer review. The information provided as disclosure to the learner, is to inform the learner and aide in judgment, not to imply that disclosed relationships will have a negative effect on a presentation.

Accreditation Statement:

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of MedChi, The Maryland State Medical Society, and The University of Maryland School of Pharmacy. MedChi is accredited by the ACCME to provide continuing medical education for physicians.

Designation Statements:

Physician Dispensing: Optimizing Patient Use of Inhalers and Other Respiratory Devices

MedChi designates this live educational activity for a maximum of 2 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Dispensing:

This module was Board-approved and DHMH Secretary-approved to meet the CME requirements for dispensing permits.

CME Credit: In order to receive CME credit for participation in these modules the learner is required to complete a post-test and achieve a score of 70% or higher for each module.

Technology Requirements: Unless otherwise noted in the course materials, the following are required to access online courses: A computer or mobile device with a stable internet connection; a current internet browser, such as Google Chrome, Microsoft Internet Explorer, Mozilla® Firefox, or Apple® Safari that supports the Adobe® Flash® Player; a PDF Viewer; and the ability to view and update Microsoft Word® and PowerPoint® documents.

Refund Policy:

- A refund, less a \$75 administration fee, will be made 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.
- Refunds are not available in the following circumstances :
 - A learner has logged into a course or series;
 - Has launched course materials;
 - Course materials have been shipped; or
 - Request is made after 15 days of the ordering date.
- Course registrations are non-transferrable.



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

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