

Safety Pearls for Medication Use in the Perioperative Setting

ACPE Activity Number: 0204-9999-16-411-L05-P

Activity Date: 12/13/2016

Activity Time: 12:00 p.m. - 1:00 p.m. ET

Activity Type: *Knowledge-based*

CE Credits: *1.0 hour (0.1 CEU) CPE*

Activity Fee: *Subscription-based service*

Accreditation for Pharmacists



The American Society of Health-System Pharmacists and UNC Eshelman School of Pharmacy are accredited by the Accreditation Council for Pharmacy Education as providers of continuing pharmacy education.

Target Audience

This continuing pharmacy education activity is designed for pharmacists.

Activity Overview

Medication use within the perioperative setting presents many unique challenges. Specifically, there are a variety of patient safety implications owing to the high-risk environment and use of many high alert medications. Additionally, safety systems (e.g., bedside barcode medication administration) are often not utilized in this setting.

The goal of this continuing education program is to discuss several current topics in perioperative medication safety, using a clinical pearl approach. Each topic will include a description of the implications for patient safety and strategies that may help reduce the risk of medication errors.

Learning Objectives

After participating in this CPE activity, participants should be able to:

- Identify medication safety “hotspots” within the perioperative setting.
 - Discuss new challenges for safe medication use in the perioperative setting.
 - Review strategies for reducing the risk of medication errors within the perioperative setting.
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Faculty Information

Andrew Stivers, Pharm.D.
Medication Safety Officer
UNC Medical Center
Chapel Hill, North Carolina

Andrew Stivers, Pharm.D., is Medication Safety Officer at the University of North Carolina Medical Center in Chapel Hill, NC.

In his role as Medication Safety Officer, Dr. Stivers is responsible for setting the mission and vision for medication safety at UNC. He is the co-chair of the hospitals Medication Safety Committee and chairs or supports several service-based sub-committees of the Med Safety Committee. During his time at UNC, Drew has overseen multiple medication safety quality improvement initiatives. The primary goal of each of these projects has been to identify high leverage system changes that improve the safety and quality of care provided at UNC. As part of his continued professional development, Dr. Stivers completed a six-week Lean project management course offered at UNC Healthcare.

In addition to his responsibilities as Medication Safety Officer, Dr. Stivers also maintains responsibility for overseeing medication management-focused accreditation standards compliance as well as quality improvement efforts within the Department of Pharmacy. He is also a preceptor for UNC Medical Center pharmacy residents and UNC Eshelman School of Pharmacy students. Along with other colleagues in the Department of Pharmacy, Drew was involved with establishing a new PGY2 residency program, the Health-System Medication Use Management program. This unique program focuses on the behind-the-scenes management of medication use at the health system level.

Dr. Stivers received his Bachelors of Science in Biochemical Pharmacology and Doctor of Pharmacy from the University at Buffalo. Following graduation, he completed his PGY1 Pharmacy Practice Residency at Riverside Methodist Hospital in Columbus, OH, and a PGY 2 Medication Use Safety pharmacy residency at The Johns Hopkins Hospital in Baltimore, MD.

Drew has served the American Society of Health-System Pharmacists (ASHP) since 2013 as a member of the Section Advisory Group on Medication Safety. He has also participated as a member of various Institute for Safe Medication Practices (ISMP)/Medication Safety Officer Society (MSOS) workgroups.

Disclosures

In accordance with the Accreditation Council for Continuing Medical Education's Standards for Commercial Support and the Accreditation Council for Pharmacy Education's Standards for Commercial Support, ASHP requires that all individuals involved in the development of activity content disclose their relevant financial relationships. A person has a relevant financial relationship if the individual or his or her spouse/partner has a financial relationship (e.g. employee, consultant, research grant recipient, speakers bureau, or stockholder) in any amount occurring in the last 12 months with a commercial interest whose products or services may be discussed in the educational activity content over which the individual has control. The existence of these relationships is provided for the information of participants and should not be assumed to have an adverse impact on the content

Activity Announcement

In keeping with this requirement, ASHP ask that all faculty, advisory board members, planning committee members, content development consultants, and staff complete a disclosure form for each program in which they are involved. Anyone who refuses to disclose relevant financial relationships must be disqualified from any involvement with a continuing pharmacy education activity.

Faculty, planner, ASHP Staff and consultants report no relevant financial relationships pertinent to this activity.

Methods and CE Requirements

This activity consists of a 1-hour webinar.

Participants must participate in the entire activity and complete the online evaluation to earn continuing pharmacy education credit.

Follow the prompts to claim credit immediately or within 60 days after the activity.

System Technical Requirements

Courses and learning activities are delivered via your Web browser and Acrobat PDF. Users should have a basic comfort level using a computer and navigating web sites.

View the [minimum technical and system requirements](#) for learning activities.