



## 2023 KNOWLEDGE-BASED HOME-STUDY CE FOR PHARMACISTS AND PHARMACY TECHNICIANS

### Recognizing and Minimizing Medication Errors in Contemporary Practice

#### **Speaker:**

**Joseph V. Etzel, Pharm.D.**, Associate Clinical Professor

College of Pharmacy and Health Sciences, St. John's University, Queens, NY

#### **Learning Objectives (for pharmacists):**

- Define “medication error” and discuss its socioeconomic impact on contemporary healthcare practice in the United States.
- Describe examples where human perception may confuse practitioners and result in medication errors.
- Discuss methods in which errors due to look-alike, sound-alike medications may be minimized.
- Describe examples where poor communication may result in medication errors.
- Explain how the introduction of technology in the workplace can both minimize error occurrences and also introduce new sources of errors in healthcare practice.

#### **Learning Objectives (for pharmacy technicians):**

- Define “medication error” and discuss its contribution to overall morbidity and mortality in the United States.
- Recognize differences between “human errors” and “system errors”.
- Define “confirmation bias” and identify an example where such bias can lead to medical errors.
- List examples of how poor product packaging may lead to medication errors.
- List examples of technology that has been implemented in practice to minimize medication error occurrence.

#### **Accreditation Information:**

**ACPE UAN:** 0122-0000-24-022-H05-P/T (Patient Safety CE)

**CPE Credit Hours:** 1.0 hour (0.1 CEU) of live CE credit

**Release Date:**

**Expiration Date:**

**Sponsorship:** This program is conducted solely by Premier and has no commercial or non-commercial support or sponsorship.

**System Requirements to Access the Webcast:** **Click here** to view CE webcast system requirements for the learner to complete the online activity, including the internet browser(s) supported and minimum versions of each, and the minimum memory, storage, processor, and internet

#### **How to obtain CE credit**

1. Log on to <https://ce.continuumofcare.premierinc.com>
2. Click on the icon that corresponds to this Home-Study CE activity
3. Register for that Home-Study CE activity
4. View and listen to the recorded activity in its entirety
5. Complete both the learning assessment questions and the activity evaluation.



**Note:** A passing grade of **70%** or better is required to receive CE credit. Three opportunities will be provided to successfully complete the post-test.

Once all steps above are completed, participation will be provided to CPE Monitor.



Premier, Inc. is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. This CE activity is provided as a free, value-added service to Premier Continuum of Care pharmacy staff.

### Speaker Bio:

**Joseph V. Etzel, Pharm.D.** is a double alumnus of St. John's University having earned his undergraduate degree in 1988 and Doctor of Pharmacy Degree in 1990. Following his graduate studies, he completed a residency focusing on infectious diseases and pharmacokinetics at Bassett Healthcare in Cooperstown, New York. He joined the faculty of the College of Pharmacy & Allied Health Professions in 1991 as a clinical faculty practitioner in the areas of Internal Medicine and Infectious Diseases. In 2001, he joined the Office of the Dean as Assistant Dean for Pharmacy Student Affairs and assumed the position of Associate Dean of Student Success in 2018. Dr. Etzel has over 60 publications in peer reviewed pharmacy and medical journals and has contributed to clinical case scenarios and clinical relevance section contributions to several textbooks. He has more than 250 professional presentations on the international, national, and local levels.