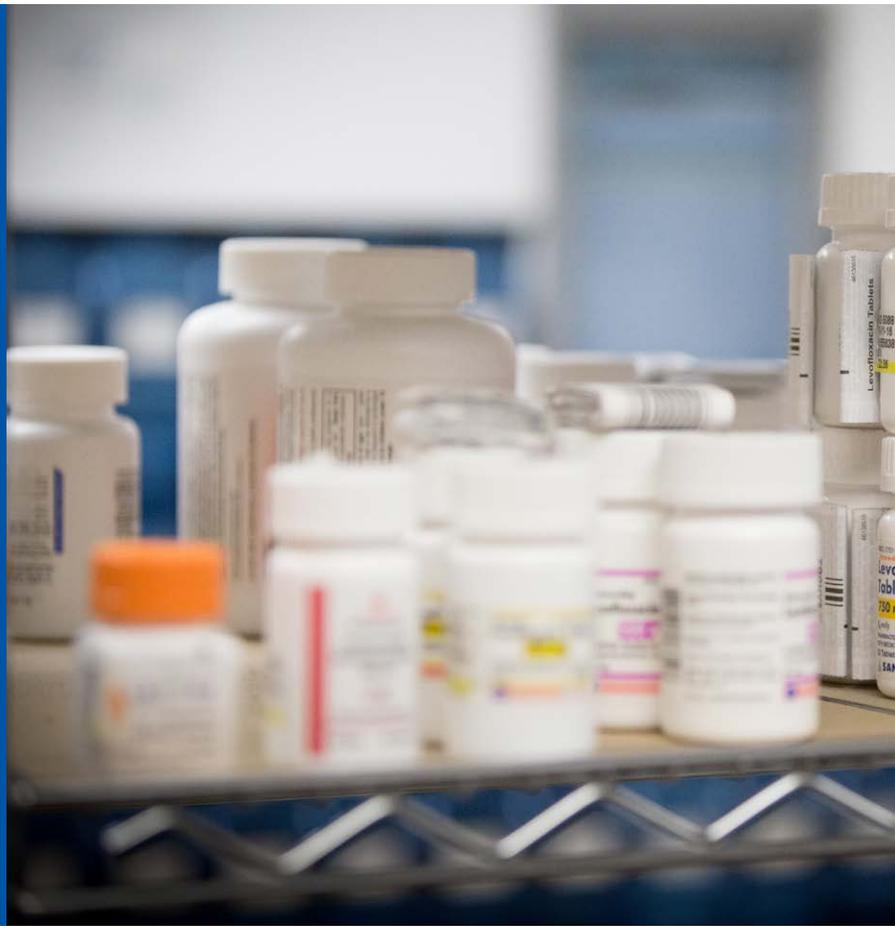


# Clinical Toxicology: A Standardized Patient-Oriented Approach

Creighton  
UNIVERSITY

Center for Professional  
and Corporate Excellence

This course is intended to refresh the basic principles in clinical toxicology and introduce a standardized patient-oriented approach to addressing the poisoned/overdosed patient. It will utilize the latest evidence in practice based on the clinical literature and protocols from the poison control centers. The program is not intended to make the participants experts but to provide them with key practical information to help them act as first responders and to work collaboratively with ER physicians and poison control centers to develop strategies for the prevention of poisoning and to address the needs of a poisoned/overdosed patient.



## Online Course

\$145 Registration fee

\$125 SPAHP alumni discounted fee

10 CE hours



### PROGRAM FACULTY

**Naser Z. Alsharif, PharmD, MS, PhD**

*Professor of Pharmacy Sciences*

*School of Pharmacy and Health Professions*

*Learn more at:*  
[excellence.creighton.edu/enduring](https://excellence.creighton.edu/enduring)

*This enduring activity was reviewed on August 1, 2020 and will be available until August 1, 2023.*

PROVIDED BY:

Creighton  
UNIVERSITY  
Office of Continuing Education

Creighton  
UNIVERSITY  
School of Pharmacy  
and Health Professions



JOINT ACCREDITATION  
INTERPROFESSIONAL CONTINUING EDUCATION

# Clinical Toxicology: A Standardized Patient-Oriented Approach

## Online Course

Learn more at: [excellence.creighton.edu/enduring](https://excellence.creighton.edu/enduring)

### OBJECTIVES

Upon completing this course, participants will be able to:

- Recognize basic principles of toxicology and implications for practicing health care professionals
- Describe strategies for the prevention of poisoning/overdose
- Identify key strategies for the treatment of poisoning/overdose
- Discuss the functions of poison control center and implications of having a poison control center
- Apply a standardized patient-assessment approach for the treatment of a poisoned/overdosed patient

### COURSE MODULES

- Principles of Toxicology
- Prevention and Treatment of Poisoning
- Introduction of Poison Control Center
- Acetaminophen Poisoning
- Aspirin Poisoning
- Iron Poisoning
- Digoxin Poisoning
- Tricyclic Antidepressants Poisoning
- Pesticide Poisoning

#### CONTINUING EDUCATION CREDIT

*This enduring activity was reviewed on August 1, 2020 and will be available until August 1, 2023.* You need to view the entire program to receive credit. To receive credit, you will need to receive 75 percent on the quiz and case study at the end of each module. Upon successful completion of all modules, and completion of the evaluation, a certificate will be available for you to print. You will have three attempts to complete each quiz.

#### ACCREDITATION STATEMENT

In support of improving patient care, Creighton University Health Sciences Continuing Education is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE) and the American Nurses Credentialing Center (ANCC) to provide continuing education for the health care team.

#### PHARMACY CREDIT

Creighton University Health Sciences Continuing Education (HSCE) is accredited by the Accreditation Council for Pharmacy Education (ACPE) as a provider of continuing pharmacy education. This enduring material, Clinical Toxicology: A Standardized Patient-Oriented Approach is assigned Universal Activity Number (UAN)# JA0002298-0000-20-014-H04-P and

accredited for 10 hour(s) for completion of all CE sessions. Term of approval is from this date on August 1, 2020, until August 1, 2023. The Clinical Toxicology: A Standardized Patient-Oriented Approach is a knowledge-based CE activity.

#### DISCLOSURES

As a sponsor accredited by the ACCME, it is the policy of Creighton University Health Sciences Continuing Education to require the disclosure of anyone who is in the position to control the content of an educational activity. All relevant financial relationships with any commercial interests and/or manufactures must be disclosed to participants at the beginning of each activity. Each faculty and planning committee member has indicated that they have no financial affiliation that is a conflict of interest.

#### RESOLUTION OF CONFLICT OF INTEREST

Creighton University Health Sciences Continuing Education has implemented a process to resolve any potential conflicts of interest for each continuing education activity in order to help ensure content objectivity, independence and fair balance and to ensure that the content is aligned with the interest of the public. This review is done by committee and/or peer review.

#### CONTINUING EDUCATION PLANNING COMMITTEE

Daniel E. Hilleman, PharmD, FCCP; Kimberley Hallcock; Mark Malesker, PharmD, FCCP, FCCP, FASHP, BCPS; Colin Dworak, MBA

#### Questions? Contact:

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**Designed for:** Pharmacists