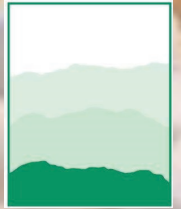


# THE ESSENTIALS OF PHARMACOLOGY

**SATURDAY SEPTEMBER 8, 15, AND 22, 2018**

## ONLINE COURSE



**Thomas Carey,**  
Berkshire Community College

Thomas holds a M.P.H., from the University of Massachusetts; a B.S., from the State University of New York Upstate Medical Center College of Health-Related Professions; and an A.A.S., from Hudson Valley Community College. He currently holds a Healthcare License in Respiratory Care.

Thomas currently serves as the Program Director of the Respiratory Care Program at BCC and has been a Professor of Allied Health at the college for 35 yrs. His teaching experience includes such courses as Respiratory Care program courses, Pharmacology, Pathophysiology, Nutrition, Medical Terminology, Anatomy and Physiology 1 and 2 with labs, Chemistry, Microbiology and the Fundamentals of Human Disease. He currently works per diem at Berkshire Medical Center as a staff Respiratory Therapist.

**Program:** 8:45 am to 11:00 am Saturday, September 8, 15 and 22, 2018  
**Registration closes:** Tuesday September 4, 2018

**Regular Fee:** \$ 60.00

**CEU Fee:** \$45.00 (includes certificate of completion: 6.00 CCHI or 0.6 IMIA)

**Prerequisite:** Previous training in Medical Interpreting, minimum 40 hours

### Description:

The Essentials of Pharmacology is a introduction to the study of drugs. This course covers how various medications interact with human bodily functions in the treatment or prevention of illness.

The purpose of this training is to provide an extensive framework of knowledge that can be acquired within a limited time frame. This workshop is appropriate for those who will be interpreting in an encounter where medications will be administered. Those employed in health care professions now have increased responsibilities for providing the necessary information to patients regarding the safe administration of medications, side effects and interactions. Continuing education is essential in the medical interpreter field and it is imperative to understand what information is being conveyed.

The online version of the Essentials of Pharmacology workshop incorporates a 2 hr. and 15 min classroom lecture per week. The expectations of the online version are that the student MUST log on to Zoom meeting and complete the scheduled online assignment/quizzes and attend a lecture once a week.

### Learning Objectives:

Medical Interpreters participating in this training program will be able to:

1. Recognize common medical abbreviations.
2. Comprehend and identify drugs that affect the:
  - Respiratory system
  - Cardiovascular system
  - Central Nervous system
  - Gastrointestinal system
  - Musculoskeletal system
  - Endocrine system
3. Recognize and describe the following pharmacologic agents:
  - Sedatives
  - Antidepressants
  - Analgesics
  - Vitamins and Mineral
  - Hypnotics
4. Classify and identify the top 100 prescribed drugs.



**REGISTER TODAY: [www.berkshireahec.org](http://www.berkshireahec.org)  
or by calling : 413-236-4500**

**Registration:**

Berkshire AHEC provides on-line registration for its continuing education programs. Please visit [www.berkshireahec.org](http://www.berkshireahec.org) to register for this and all upcoming programs. Payment can be made with all major credit cards or check. If you are unable to register electronically, Berkshire AHEC staff would be pleased to register you by phone. Please call us at (413) 236-4500 between 8 a.m. and 4 p.m., Monday through Friday.

**Certificates & Completion Requirements:** Participants are expected to log in on time, attend the entire program and complete an evaluation. Certificates will be mailed to the address provided upon registration after confirmation of log-in records & receipt of an evaluation.

**CCHI:** Application has been made to the Certification Commission for Healthcare Interpreters (CCHI) for approval of CE hours.

**IMIA:** IMIA CEUs pending approval.

**Refunds:**

Berkshire AHEC does not provide refunds after 10 full calendar days prior to the date of the program. If an individual requests a refund after that due to illness a partial credit towards a conference occurring in the same fiscal year may be issued if Berkshire AHEC is notified before the close of business the day prior to the conference. Credits for cancellation due to illness will only be issued once per fiscal year per learner.

**Special Requests:** If you are hearing impaired, or are a person who is differently abled who requires accommodations, please contact Berkshire AHEC 15 days prior to the training.

**Information:**

**Berkshire AHEC 413-236-4500**

**Website:** [www.berkshireahec.org](http://www.berkshireahec.org)

**MEDICAL INTERPRETER ONLINE TRAINING REQUIREMENTS**

Web conference courses use Zoom software as indicated in each course description. All first-time web conference students must learn to use the software before their first class. Please go to [zoom.us](http://zoom.us) to download software and make sure firewall is off for this site. Once you are registered, Silvana Kirby will forward the UMASS URL for web conference classrooms in online services.

**Computer minimum specifications:****Windows**

2GHz Intel Core™ Duo or faster processor, 8GB RAM

Windows 8 or 10

Web Browsers (versions): Chrome v50 or later, Firefox v45 or later, Internet Explorer 11.0.9 or later, Edge for Win10

**Macintosh**

2GHz Intel Core™ Duo or faster processor,

8GB RAM Mac OS 10.10 and 10.11

Web Browsers (versions): Chrome v50 or later, Firefox v45 or later, Safari v8 or later

**We do not support**

Beta versions of any software

Taking courses or viewing videos on mobile devices (upon approval)

Linux

**Internet Speeds**

Download/upload: minimum 3 Mbps, use a wired connection. You can check at <http://www.speedtest.net>

**Video**

Students are required to use a webcam during class.

**Audio**

Be prepared to use a microphone during class. We recommend a Logitech H390 headset, but any USB headset should be adequate. Do not use a microphone that is built into a laptop.

**Zoom**

Zoom will automatically download when a user connects to the correct URL. In most cases, an applet will open upon download. If your web browser prohibits the auto-launch please double-click on the downloaded file. Zoom courses are video intensive; a good webcam and microphone are required. If this is your first Zoom course, you must complete a training session before the first class. Please schedule a session with Silvana Kirby prior to class starting to make sure you are connected correctly.

**Student expectation**

**We expect a professional student environment while in class. Please limit the amount of background noise while taking the class. Participant location should be in a quiet setting, with limited background distraction. Participant is required to be on video at all time while class is being presented. If participant does not comply with these requirements, online participation will be terminated. If you are unable to connect, you are required to attend a live session in the assigned locations.**



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