Home-study continuing pharmacy education for pharmacy technicians

TWO CONVENIENT OPTIONS

- ONLINE ONLY SUBSCRIPTION
  Electronic modules on www.pharmacytechtopics.com
  New modules added quarterly

- PAPER BY MAIL SUBSCRIPTION
  Paper modules delivered to your mailbox quarterly

2019 MODULES

- JANUARY 2019
  Pain Management and the Opioid Crisis

- APRIL 2019
  2019 Type 2 Diabetes: Treatment Update

- JULY 2019
  Properly Managing Technology

- OCTOBER 2019
  New Drugs 2019

TEST FEEDBACK

- Unlimited test retakes – online or paper
- This will help you complete the learning process.
- If you pass your test (70% or better) but missed any questions, we provide you with the correct answers.
- Know which questions were wrong.
- If you miss any questions on your test, we let you know.

BUNDLE PRICING

Convenient

- Most interested in a specific subscription? Choose the topics that you are interested in.
- You will receive a one-year or two-year discount on the same discounted rate as a one-time or two-time module purchase.
- Subscribers can pick and choose any 4 or 8 modules.
Pharmacy Tech Topics™ is a subscription service that provides certified pharmacy technicians with four modules of home-study continuing pharmacy education (CPE) each year. Upon successful completion of each module’s post-test (70% or better), 2.5 contact hours of ACPE accredited continuing pharmacy education credit will be awarded. This continuing pharmacy education credit meets the requirements of the Pharmacy Technician Certification Board (PTCB).

**DESIGNED SPECIFICALLY FOR THE CERTIFIED PHARMACY TECHNICIAN!**

A two-year Pharmacy Tech Topics™ subscription fulfills all of PTCB’s recertification requirements (twenty contact hours of technician-specific CPE, including law and patient safety credit)! Each Pharmacy Tech Topics™ module contains written continuing pharmacy education with learning objectives, references, a post-test, and an educational evaluation form. We automatically report your credit hours to CPE Monitor for each successfully completed module.

Pharmacy Tech Topics™ modules are authored by leading experts in their field, and address the latest disease management and operational issues. Module topics are based on subscriber input. The Pharmacy Tech Topics™ Steering Committee uses your suggestions to develop future modules. On the right is a tentative order of release for the 2019 Pharmacy Tech Topics™ modules. Variations in programming may occur.

**WHAT OUR SUBSCRIBERS ARE SAYING...**

"I love the fact they can be done on paper through the mail. I also love the format."

"I love the format. Relevant info."

"Convenient way for me to earn CPE. I can enjoy sitting outside in my backyard and complete my CPE at the same time."

"Pharmacy Tech Topics has enlightened and enhanced my knowledge, they are very useful, beneficial and relevant."

"My copy comes regularly in the mail. I can complete it when I'm ready. I keep them for future reference and read them again."

"Diverse topics. Relevant info."

"I look forward to reading and taking the evaluation at my own pace and in the quiet of my own home."

"They are very informative, yet easy to absorb and follow, with a wide variety of topics."

"The modules are ALWAYS very clear and concise."

"Pharmacy Tech Topics has enlightened and enhanced my knowledge, they are very useful, beneficial and relevant."

2017 AND 2018 MODULES ARE STILL AVAILABLE!
Tests must be received by the expiration dates to receive continuing pharmacy education credit.

**2017 TOPICS**

<table>
<thead>
<tr>
<th>Topic</th>
<th>EXPIRES</th>
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<tbody>
<tr>
<td>Medication Safety in the Older Adult**</td>
<td>12/31/19</td>
</tr>
<tr>
<td>Volume 22 No. 1</td>
<td>January 2017</td>
</tr>
<tr>
<td>The Eyes Have It! Update on Common Conditions Affecting the Eye</td>
<td>3/31/20</td>
</tr>
<tr>
<td>Volume 22 No. 2</td>
<td>April 2017</td>
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<tr>
<td>Insurance and Billing Primer for Pharmacy Technicians</td>
<td>6/30/20</td>
</tr>
<tr>
<td>Volume 22 No. 3</td>
<td>July 2017</td>
</tr>
<tr>
<td>New Drugs 2017</td>
<td>9/30/20</td>
</tr>
<tr>
<td>Volume 22 No. 4</td>
<td>October 2017</td>
</tr>
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</table>

**2018 TOPICS**

<table>
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<th>Topic</th>
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<tr>
<td>Hazardous Drugs and USP 800 - Reducing Your Risk as a Healthcare Worker*</td>
<td>1/1/21</td>
</tr>
<tr>
<td>Volume 23 No. 1</td>
<td>January 2018</td>
</tr>
<tr>
<td>Type 1 Diabetes: Updates in Treatment and Technology</td>
<td>4/1/21</td>
</tr>
<tr>
<td>Volume 23 No. 2</td>
<td>April 2018</td>
</tr>
<tr>
<td>Autoimmune Disorders - What Are They?</td>
<td>7/1/21</td>
</tr>
<tr>
<td>Volume 23 No. 3</td>
<td>July 2018</td>
</tr>
<tr>
<td>Basic Principles of Transplant Therapy: The Use of Immunosuppressants</td>
<td>10/1/21</td>
</tr>
<tr>
<td>Volume 23 No. 4</td>
<td>October 2018</td>
</tr>
</tbody>
</table>

*This module provides 2.5 contact hours of law continuing pharmacy education credit for pharmacy technicians.

**This module provides 2.5 contact hours of patient safety continuing pharmacy education credit for pharmacy technicians.

For full details on past modules, please visit www.pharmacytechtopics.com
2019 MODULES

VOLUME 24 NO. 1 | JANUARY 2019

Pain Management and the Opioid Crisis
Jordan L. Wulz, PharmD, MPH, BC-ADM, CHC
Assistant Professor of Pharmacy Practice
Francesca Napolitano, PharmD
Pharmacy Practice and Academic Leadership Resident

THIS MODULE WILL PROVIDE 2.5 CONTACT HOURS (0.25 CEUS) OF CONTINUING PHARMACY EDUCATION CREDIT FOR PHARMACY TECHNICIANS.
ACPE UAN 0121-0000-19-001-H05-T
Activity Type: Knowledge-based
Release date: January 1, 2019
Expiration date: December 31, 2021

LEARNING OBJECTIVES
1. Define key terminology related to pain, pain management, and opioid-use disorder.
2. Describe multi-modal treatment as it relates to pain management.
3. Discuss appropriate prescribing of opioids for pain management and co-prescribing of opioid overdose reversal agents relative to the CDC opioid prescribing guideline.
4. Identify medication therapy in the treatment of pain.
5. List medication therapy used in medication assisted treatment (MAT) for opioid-use disorder.

VOLUME 24 NO. 2 | APRIL 2019

2019 Type 2 Diabetes: Treatment Update
Diana Isaacs, PharmD, BCPS, BC-ADM, CDE
Clinical Pharmacy Specialist, Endocrinology

THIS MODULE WILL PROVIDE 2.5 CONTACT HOURS (0.25 CEUS) OF CONTINUING PHARMACY EDUCATION CREDIT FOR PHARMACY TECHNICIANS.
ACPE UAN 0121-0000-19-002-H05-T
Activity Type: Knowledge-based
Release date: April 1, 2019
Expiration date: March 31, 2022

LEARNING OBJECTIVES
1. Describe the body changes that occur in type 2 diabetes.
2. List various complications that can result from uncontrolled type 2 diabetes.
3. Identify the medications used to treat type 2 diabetes.
4. Recognize common adverse effects from medications.
5. Discuss the benefits of combination therapy for treating type 2 diabetes.

VOLUME 24 NO. 3 | JULY 2019

Properly Managing Technology
Dennis A. Tribble, PharmD, FASHP
Director of Marketing and Product Development

THIS MODULE WILL PROVIDE 2.5 CONTACT HOURS (0.25 CEUS) OF CONTINUING PHARMACY EDUCATION CREDIT FOR PHARMACY TECHNICIANS.
ACPE UAN 0121-0000-19-003-H04-T
Activity Type: Knowledge-based
Release date: July 1, 2019
Expiration date: June 30, 2022

LEARNING OBJECTIVES
1. Describe the three essential infrastructure needs for effectively deploying technology in the pharmacy workplace.
2. List three federal and state laws that impact technology in pharmacy practice and describe their impact on the deployment of technology in the pharmacy workplace.
3. Identify three common errors made in managing technology.
4. Recall two forms of interfaces and describe two common interface troubleshooting issues.
5. Explain two required elements of deploying bar codes in any technology application.

VOLUME 24 NO. 4 | OCTOBER 2019

New Drugs 2019
Leigh B. Fritz, PharmD, MS
Assistant Director of Pharmacy

THIS MODULE WILL PROVIDE 2.5 CONTACT HOURS (0.25 CEUS) OF CONTINUING PHARMACY EDUCATION CREDIT FOR PHARMACY TECHNICIANS.
ACPE UAN 0121-0000-19-004-H01-T
Activity Type: Knowledge-based
Release date: October 1, 2019
Expiration date: September 30, 2022

LEARNING OBJECTIVES
1. Describe new drugs that came to market and which indication(s) they are approved to treat.
2. Name the therapeutic class for each new agent.
3. List the route of administration and dosing for new agents to market.
4. Recognize special concerns or considerations for the new agents discussed.
5. Explain preparation, storage and formulations of the newly approved drugs.
ONLINE ONLY SUBSCRIPTION
By purchasing an online subscription, you will receive a $5.00 discount on a one-year subscription and a $10.00 discount on a two-year subscription versus a paper subscription!

Go to www.pharmacytechtopics.com. You can place your order with your credit or debit card and have immediate access to read and complete published modules. Complete each post-test online and immediately receive your results. You must provide your NABP e-Profile ID# and birthdate as MMDD to complete your tests online. Upon successful completion of your test, your CPE will automatically be reported to CPE Monitor.

PAPER BY MAIL SUBSCRIPTION
You can now order paper modules online or complete the order form below and your modules will be placed in the mail within 7 days. Subscribers that purchase paper modules by mail have the option to take their post-test online (NABP e-Profile ID# required) and receive test results instantly on www.pharmacytechtopics.com! If you prefer to mail in the paper post-test, notification of completion will be mailed within 2-3 weeks after receipt of the successfully completed post-test and educational evaluation form. Your CPE will be reported to CPE Monitor within 2 weeks.

Recommended System Requirements for online subscribers: Operating Systems (minimum): Windows XP / Mac OS X 10.6; Internet Browsers (minimum): Chrome 4+, Internet Explorer 9+, Mozilla Firefox 4+, Safari 4+, Opera 5+, Edge 12+; Internet Browsers (recommended): Chrome 40+, Internet Explorer 10+, Mozilla Firefox 40+, Safari 8+, Opera 25+, Edge 13+; Browser Settings: Make sure cookies are enabled in your browser so all elements of our application work as expected. Pop-ups and JavaScript should be enabled in your browser, so you can view errors, alerts, and preview screens.

Safari 4+, Opera 15+, Edge 12+; Internet Browsers (recommended): Chrome 40+, Internet Explorer 10+, Mozilla Firefox 40+, Safari 8+, Opera 25+, Edge 13+; Browser Settings: Make sure cookies are enabled in your browser so all elements of our application work as expected. Pop-ups and JavaScript should be enabled in your browser, so you can view errors, alerts, and preview screens.

2019 Module topics and order are tentative. Variations in programming may occur.

Modules are published quarterly in January, April, July, and October of each year. When ordering the 2019 year modules, all the currently published 2019 modules will be immediately available, with the remainder of 2019 being placed online or mailed per the quarterly schedule.

*ILLINOIS RESIDENTS must include 8.25% state sales tax (total price of $54.13 for one-year, $86.55 for two-years, or $19.43 for a single module). OUT-OF-THE-COUNTRY SUBSCRIBERS are required to call the office (815-227-9292) when ordering for mailing prices. A price will be quoted over the phone for you.

2019 Module topics and order are tentative. Variations in programming may occur.

Orders placed with a credit card or purchase order may be faxed to (815) 227-9294. All orders must be accompanied by one completed order form for each technician. Pharmacy Tech Topics™ modules are copyright protected and cannot be reproduced in any form. The technician subscriber’s name must appear on this order form.

Technician Name: 
Mailing Address: 
Apt. #: 
City/State/Zip: 
Work Phone: 
Cell Phone: 
Home Phone: 
NABP e-Profile ID# (required): 

Primary Pharmacy Practice Site (Check one): 
Community 
Hospital 
Mail Order 
Home Health 
Long-Term Care 
Pharmaceutical Industry 
Other: 

PLEASE NOTE: NO CPE credit is issued without an NABP e-Profile ID #. Visit www.nabp.net to obtain your NABP e-Profile ID #.

METHOD OF PAYMENT
Orders placed with a credit card or purchase order may be faxed to (815) 227-9294. All orders must be accompanied by one completed order form for each technician. REFUNDS will not be issued on any processed subscriptions. Credit card orders will show up on your billing statement as an ICHP charge.

Please check one of the following:

Charge to: 
AMEX 
DISCOVER 
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Payment enclosed. A check or money order is enclosed for $ 
A company purchase order is attached.

Checks, money orders, and company purchase orders should be made payable to:

Illinois Council of Health-System Pharmacists (ICHP) 
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Loves Park, Illinois 61111-8653 
Phone: (815) 227-9292 Fax: (815) 227-9294