2017 MODULES

JANUARY 2017
Medication Safety in the Older Adult (patient safety)

APRIL 2017
The Eyes Have It! Update on Common Conditions Affecting the Eye

JULY 2017
Insurance and Billing Primer for Pharmacy Technicians

OCTOBER 2017
New Drugs 2017

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

TEST FEEDBACK

If you miss any questions on your test, we let you know which questions were wrong.

If you pass your test (70% or better) but missed any questions, we provide you with the correct answers.

Unlimited test retakes – online or paper.

BUNDLE PRICING

Subscribers can pick and choose any 4 or 8 modules at the same discounted rate as a one-year or two-year subscription.

by Illinois Council of Health-System Pharmacists
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 at minimum 28 pages of written continuing pharmacy education with learning objectives, references, a post-test, and an educational evaluation form. We automatically report your completed credit hours to CPE Monitor for each 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 2017 Pharmacy Tech Topics™ modules. Variations in programming may occur.

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**COMPETITIVE CPE PRICING**

<table>
<thead>
<tr>
<th></th>
<th>First Published</th>
<th>Law &amp; Patient Safety</th>
<th>Cost per year</th>
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</thead>
<tbody>
<tr>
<td>Pharmacy Tech Topics™</td>
<td>1996</td>
<td>Yes/Yes</td>
<td>$45 online</td>
</tr>
<tr>
<td>PharmacyTechCE.org</td>
<td>2013</td>
<td>Yes/Yes</td>
<td>$60 online</td>
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<td>Pharmacy Technician Letter</td>
<td>2007</td>
<td>Yes/Yes</td>
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**WHAT OUR CUSTOMERS SAY ABOUT PHARMACY TECH TOPICS™...**

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

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

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“‘The modules help me understand medications and ways to treat any side effects they may cause.’”

“I like the form and varied topics, they challenge me and I learn a lot. It is structured learning and that is not always attainable while working in a pharmacy.”

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**2015 AND 2016 MODULES ARE STILL AVAILABLE!**

Tests must be received by the expiration dates to receive continuing pharmacy education credit.

**2015 TOPICS**

**EXPIRES**

Poisoning: A Public Health Problem** ........................................ 1/31/17
Volume 20 No. 1 | January 2015

Continuing Professional Development for Pharmacy Technicians: Learning Today for a Stronger Tomorrow .......................... 4/30/17
Volume 20 No. 2 | April 2015

Heart Failure and Its Symptoms, Risk Factors and Treatment ........................................ 7/31/17
Volume 20 No. 3 | July 2015

New Drugs 2015 ................................................................. 10/31/17
Volume 20 No. 4 | October 2015

**2016 TOPICS**

**EXPIRES**

Medical Marijuana: Evaluating the Quality and Quantity of Evidence Available* .......................... 1/31/18
Volume 21 No. 1 | January 2016

Chemotherapy Symptom Management: Helping Each Patient with Their Journey .......................... 4/30/18
Volume 21 No. 2 | April 2016

Overview of Hyperlipidemia and Hypertension .............................. 7/31/18
Volume 21 No. 3 | July 2016

Health Literacy and Diversity ............................................. 10/31/18
Volume 21 No. 4 | October 2016

*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
VOLUME 22 NO. 1  |  JANUARY 2017
Medication Safety in the Older Adult
Laura Meyer-Junco, PharmD, BCPS, CPE
Clinical Assistant Professor and Clinical Pharmacist

Learning Objectives
1. Describe the importance of medication safety in a growing population of older adults.
2. Explain age-related changes in drug processing and sensitivity to medication therapy.
3. Recognize medications that should be avoided in older adults.
4. Discuss strategies for improving medication safety in older adults.
5. Identify medication safety concerns in cases that illustrate inappropriate medication use in the older adult.

This module will provide 2.5 contact hours (0.25 CEUs) of continuing pharmacy education credit for pharmacy technicians.
ACPE UAN: 0121-0000-17-001-H05-T
Activity Type: Knowledge-based
Release date: January 1, 2017
Expiration date: January 31, 2019

Expiration date: April 30, 2019
Release date: April 1, 2017
Activity Type: Knowledge-based
ACPE UAN: 0121-0000-17-002-H01-T
for pharmacy technicians.
Expiration date: April 30, 2019
Release date: April 1, 2017
Activity Type: Knowledge-based
ACPE UAN: 0121-0000-17-003-H04-T
for pharmacy technicians.
Expiration date: July 31, 2019
Release date: July 1, 2017
Activity Type: Knowledge-based
ACPE UAN: 0121-0000-17-004-H01-T
for pharmacy technicians.
Expiration date: October 31, 2019
Release date: October 1, 2017
Activity Type: Knowledge-based
ACPE UAN: 0121-0000-17-005-H01-T
for pharmacy technicians.
Expiration date: January 31, 2019
Release date: January 1, 2017
Activity Type: Knowledge-based
ACPE UAN: 0121-0000-17-001-H05-T
for pharmacy technicians.
Expiration date: July 31, 2019
Release date: July 1, 2017
Activity Type: Knowledge-based
ACPE UAN: 0121-0000-17-004-H01-T
for pharmacy technicians.
Expiration date: October 31, 2019
Release date: October 1, 2017
Activity Type: Knowledge-based
ACPE UAN: 0121-0000-17-005-H01-T
for pharmacy technicians.
ONLINE ONLY 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.

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!

Recommended System Requirements for online subscribers: Operating Systems (minimum): Windows XP / Mac OS X 10.6; Internet Browsers (minimum): Chrome 4+, Internet Explorer 9+, Mac Firefox 4+, Safari 4+, Opera 15+; Edge 12+; Internet Browser (recommended): Chrome 40+, Internet Explorer 11+, Mac 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.

PAPER BY MAIL SUBSCRIPTION —
You can now order paper modules online or complete the order form below and your modules will be mailed to you within 2-4 weeks. 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 4-6 weeks upon receipt of the successfully completed post-test and educational evaluation form. Your CPE will be reported to CPE Monitor within 2 weeks.

Pharmacy Tech Topics™ Order Form for Paper by Mail Subscription Only

Only one technician subscriber per subscription. Institutions with more than one technician must purchase a separate continuing pharmacy education subscription 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.

SUBSCRIBE ANNUALLY

☐ Please send me a one-year subscription (4 modules) for the year __________ at the one-year price of $50.00.*

☐ Please send me a two-year subscription (8 modules) for the years __________ & __________ at the two-year discounted price of $79.95.*

PICK AND CHOOSE

Options (please choose):

☐ 1 module at the single module price of $17.95.*

☐ 4 modules at the discounted bundle price of $50.00.*

☐ 8 modules at the discounted bundle price of $79.95.*

Please choose your modules at right. ☐

Modules are published quarterly in January, April, July, and October of each year. When ordering the 2017 year modules, all the currently published 2017 modules will be expected. Pop-ups and JavaScript should be enabled in your browser, so you can view errors, alerts, and preview screens.

TECHNICIAN INFORMATION (Please complete all information and print neatly.)

☐ Check here if there is a change in your: ☐ New subscriber ☐ Continuing subscriber

☐ Check here if you are a: ☐ Community ☐ Hospital ☐ Mail Order ☐ Home Health ☐ Long-Term Care ☐ Pharmaceutical Industry ☐ Other:

Technician Name: ____________________________  Mailing Address: ____________________________  Apt. #: ____________________________

City/State/Zip:  _____________________________________________________  Email (required): ____________________________

Work Phone: ____________________  Home Phone: ____________________  Year Certified: __________   Recertification Date: _____________

☐ Primary Pharmacy Practice Site (Check one):

☐ Community  ☐ Hospital  ☐ Mail Order  ☐ Home Health  ☐ Long-Term Care  ☐ Pharmaceutical Industry  ☐ Other:

☐ NABP e-Profile ID # (required): ____________________________  Birthday (MM/DD) (required): __________

☐ PLEASE NOTE: NO 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.

☐ Checks, money orders, and company purchase orders should be made payable to: Illinois Council of Health-System Pharmacists (ICHP) 4055 N. Perryville Road Loves Park, Illinois 61111-8653 Phone: (815) 227-9292 Fax: (815) 227-9294

☐ Payment enclosed. A check or money order is enclosed for $________

☐ A company purchase order is attached.

☐ Charge to: ☐ AMEX ☐ DISCOVER ☐ VISA ☐ MC

Account #: ____________________________  Exp. ____________________________

CVV2: ____________________________  Billing Date: __________

Security Code #: ____________________________  Zip Code: ____________________________

Signature (required): ____________________________

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