

**The University of Tennessee
College of Pharmacy**

presents the 15 hour *live* knowledge-based
continuing education seminar

**42nd Annual
Pharmacy Update 2019**

to be presented on Saturday and Sunday
in the following eight locations:

Franklin

January 26 & 27
Marriott Cool Springs
700 Cool Springs Blvd.
Franklin, TN 37067
I-65, Exit 68A
(615) 261-6100

Cookeville

March 30 & 31
Leslie Town Centre
One West First Street
Cookeville, TN 38501
I-40, Exit 287
(931) 372-7200

Kingsport

February 9 & 10
MeadowView Conv. Ctr.
1901 MeadowView Pkwy.
Kingsport, TN 37604
I-26, Exit 3
(423) 578-6600

Murfreesboro

April 6 & 7
Embassy Suites
1200 Conference Ctr. Blvd
Murfreesboro, TN 37129
I-24, Exit 76
(615) 890-4464

Memphis

March 2 & 3
UTCOP Campus
881 Madison Avenue
Memphis, TN 38163
I-69, Exit 30
(901) 448-6036

Knoxville

April 13 & 14
Holiday Inn World's Fair
525 Henley Street
Knoxville, TN 37902
I-40, Exit 388A
Downtown/Henley Street,
first right on Clinch Ave.
(865) 522-2800

Chattanooga

March 16 & 17
Marriott
Two Carter Plaza
Chattanooga, TN 37402
I-24, Exit 1A
(423) 756-0002

Jackson

April 27 & 28
*West Tennessee Center
for Agricultural Research*
605 Airways Blvd.
Jackson, TN 38301
I-40, Exit 80A
(731) 424-1643



ACTIVITY DESCRIPTION AND TARGET AUDIENCE

The Tennessee Board of Pharmacy requires that one-half (15 hours) of the required 30 hours of continuing education every two years must be live. The 2019 “*Pharmacy Update*” will provide a 2-day total of 15 “live” contact hours. You may also choose to register for either day alone, providing 8 live contact hours of CE for the *Drug Update* or 7 live contact hours of CE for the *General and Legal Update*.

The 42nd Annual “*Pharmacy Update*” is intended to provide the opportunity for pharmacists and pharmacy technicians to be informed of recent changes, present challenges and future opportunities affecting drug therapy and pharmacy practice.

INCLEMENT WEATHER NOTE

If inclement weather forces cancellation of any seminar, we will post the cancellation on the web: <http://www.uthsc.edu/pharmacy/ce>. You may also telephone the meeting site if there is a question of whether this seminar will be offered. A make-up seminar for that location will be scheduled or you may choose to attend that portion of the seminar at another location.

TUITION

The registration fee (listed on the activity registration form) includes handout materials, lunch and refreshments. There is a \$30 fee for any returned check. Refunds, less a \$20 administrative fee, will be given only if the College of Pharmacy receives notification of cancellation prior to 10 a.m. (EST) on the Friday prior to the Saturday and/or Sunday seminar. Pre-registration is requested, but not required. On-site registrants will be charged an additional fee.

Members of the Tennessee Pharmacists Association (TPA) will receive a special PRE-REGISTRATION rate when pre-registering for BOTH days at the same or different sites. If you need to confirm your membership, call the TPA office in Nashville at (615) 256-3023 or e-mail TPA@tnpharm.org.

QUESTIONS?

If you have questions regarding this CPE activity, please call the Office of Continuing Education at (865) 974-6605, e-mail: jwheeler@uthsc.edu or refer to our web site: <http://www.uthsc.edu/pharmacy/ce>.

HOTEL ACCOMMODATIONS

If you desire to book overnight accommodations at the hotel hosting the seminar, please call the hotel directly to book a room in the discounted College of Pharmacy room block. Be sure to reserve your room at **least 30 days prior to the seminar since the discount will not be available after that time. The room block will be released to the general public at that time.** The Cookeville, Jackson and Memphis locations do not have a host hotel.

EDUCATIONAL OBJECTIVES

The overall goal of this knowledge-based CPE activity is to update the participant to changes and advances made during 2018 that have affected pharmacy practice and to look at what is happening in 2019. Upon completion of these activities, the participants should be able to:



Pharmacist Objectives

Recent Pharmacological and Therapeutic Developments

UAN: 0064-0000-19-002-L01-P (4 contact hours):

- Identify essential information to counsel patients on changes in the therapeutic application(s) of existing drugs and alternative therapies.
- Evaluate current studies and controversies in the therapeutic literature.

Pharmacology and Therapeutics of Recently Introduced Drugs

UAN: 0064-0000-19-003-L01-P (3 contact hours):

- Formulate a process to adequately inform patients and prescribers of the pharmacological and therapeutic application(s) of drugs introduced in 2018.
- Compare and contrast the role, efficacy and cost of newly approved medications to existing agents.

Cases in Medication Safety: Preventing and Managing Errors in Practice

UAN: 0064-0000-19-004-L05-P (1 contact hour):

- Review case studies of medication errors from the literature.
- Identify methods and data sources to detect medication errors and adverse drug events.

Tennessee and National Pharmacy Practices and Legal Issues in Tennessee

UAN: 0064-0000-19-005-L03-P (4 contact hours):

- Discuss trending pharmacy policy issues at the legislative, regulatory and policy-making levels.
- Review pharmacy practice changes affecting patient care in Tennessee.
- Provide an overview of important advocacy initiatives for pharmacy professionals.
- Describe relevant proposed legislation and potential impact on pharmacy practice.
- Describe relevant current state and federal litigation and potential impact on pharmacy practice.
- Distinguish changes in federal and state law based on applicability to different pharmacy practice settings.
- Carry out daily pharmacist responsibilities in compliance with new federal and state law.

Regulatory and Controlled Substance Update

UAN: 0064-0000-19-006-L03-P (3 contact hours):

- List the new regulations of the Tennessee Board of Pharmacy.
- Describe how to make the Tennessee Controlled Substance Monitoring Database more relevant to pharmacy practice.

Technician Objectives

Recent Pharmacological and Therapeutic Developments

UAN: 0064-0000-19-002-L01-T (4 contact hours):

- Identify essential information to assist pharmacists with counseling patients on changes in the therapeutic application(s) of existing drugs and alternative therapies.

Pharmacology and Therapeutics of Recently Introduced Drugs

UAN: 0064-0000-19-003-L01-T (3 contact hours):

- List the primary use of drugs introduced in 2018.

Cases in Medication Safety: Preventing and Managing Errors in Practice

UAN: 0064-0000-19-004-L05-T (1 contact hour):

- Review case studies of medication errors from the literature.
- Identify methods and data sources to assist pharmacists with detecting medication errors and adverse drug events.

Tennessee and National Pharmacy Practices and Legal Issues in Tennessee

UAN: 0064-0000-19-005-L03-T (4 contact hours):

- Discuss trending pharmacy policy issues at the legislative, regulatory and policy-making levels.
- Review pharmacy practice changes affecting patient care in Tennessee.
- Provide an overview of important advocacy initiatives for pharmacy technicians.
- Describe relevant current state and federal litigation and potential impact on pharmacy practice and pharmacy technicians.
- Carry out pharmacy technician responsibilities in compliance with new federal and state laws.

Regulatory and Controlled Substance Update

UAN: 0064-0000-19-006-L03-T (3 contact hours):

- List the new regulations of the Tennessee Board of Pharmacy.
- Differentiate boundaries between pharmacist and pharmacy technician responsibilities.
- Describe the changes within the Tennessee Controlled Substance Monitoring Database.

CE (ACPE) CREDIT

The University of Tennessee College of Pharmacy is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education (CPE). This knowledge-based activity will provide up to 15 live contact CE hours.

NABP e-PROFILE ID NUMBER

The UTCOP will electronically submit your CE credits to the NABP CPE monitor a few days after the seminar. Pharmacists or pharmacy technicians with questions regarding their NABP e-Profile # or CPE monitor should telephone 847-391-4406 or refer to the FAQ section on the NABP website: <https://nabp.pharmacy/cpe-monitor-service/>. **It is the responsibility of the participant to notify the University of Tennessee (within 60 days of the activity attended) with their corrected information.**

ACTIVITY AGENDA

Drug Update

(Saturday or Sunday, depending on the site)

Recent Developments with Existing Drugs 0064-0000-19-002-L01-P&T (4 hours)



- 7:30 am - 8:00 am** Check-in and On-site Registration (continental breakfast provided)
- 8:00 am - 8:05 am** *Welcome and Introduction*
James S. Wheeler,
PharmD, BCPS
- 8:05 am - 11:50 am** *Recent Pharmacological and Therapeutic Developments*
(To include two 5 minute breaks)
Glen E. Farr, PharmD
- 11:50 am - 12:15 pm** Morning Self-Assessment
- 12:15 pm - 1:00 pm** Lunch

New Drug Update 0064-0000-19-003-L01-P&T (3 hours)



- 1:00 pm - 3:45 pm** *Pharmacology and Therapeutics of Recently Introduced Drugs*
(To include two 5 minute breaks)
James S. Wheeler,
PharmD, BCPS

Medication Safety 0064-0000-19-004-L05-P&T (1 hour)



- 3:45 pm - 4:45 pm** *Cases in Medication Safety: Preventing and Managing Errors in Practice*
James S. Wheeler,
PharmD, BCPS
- 4:45 pm - 5:10 pm** Afternoon Self-Assessment and Activity Evaluation
- 5:10 pm** Adjournment

Total CE Credit for *Drug Update* =
8 Live Contact Hours

One College · Three Campuses



General and Legal Update
(Saturday or Sunday, depending on the site)

***Tennessee and National Pharmacy Practices
and Legal Issues in Tennessee***
0064-0000-19-005-L03-P&T (4 hours)



- 7:30 am - 8:00 am** Check-in and On-site Registration (continental breakfast provided)
- 8:00 am - 8:05 am** *Welcome and Introduction*
James S. Wheeler,
PharmD, BCPS
- 8:05 am - 10:15 am** *Overview of Pharmacy Practice Issues in Tennessee*
(To include a 5 minute break)
Micah Cost, PharmD,
MS
- 10:15 am – 10:20 am** Break
- 10:20 am – 12:00 pm** *Legal Issues Affecting Pharmacy Practice*
Alix C. Michel, Esq.
and
David J. Ward, Esq.
- 12:00 pm - 12:15 pm** Morning Self-Assessment
- 12:15 pm - 1:00 pm** Lunch

Regulatory and Controlled Substance Update*
0064-0000-19-006-L03-P&T (3 hours)



- 1:00 pm - 2:35 pm** *Tennessee Board of Pharmacy Legal and Regulatory Issues*
Local Member of the Tennessee Board of Pharmacy and Reggie Dilliard, DPh
- 2:35 pm - 2:45 pm** Break
- 2:45 pm - 3:45 pm** *Tennessee Controlled Substance Monitoring Database*
D. Todd Bess, PharmD
- 3:45 pm - 4:10 pm** Afternoon Self-Assessment and Activity Evaluation
- 4:10 pm** Adjournment

**This activity will satisfy both the Mississippi and Virginia Board's requirement for pharmacists to obtain at least 1 hour of CE in proper opioid use, opioid overdose prevention or naloxone administration.*

Total CE Credit for *General and Legal Update* =
7 Live Contact Hours

FACULTY AND BOARD MEMBERS

- D. Todd Bess**, PharmD, Director, Tennessee Controlled Substance Monitoring Database, Nashville
- Micah Cost**, PharmD, MS, Executive Director, Tennessee Pharmacists Association, Nashville
- R. Michael Dickenson**, DPh, MBA, Director of Pharmacy, Dialysis Clinic; President, Tennessee Board of Pharmacy, Nashville
- Reggie Dilliard**, DPh, Executive Director, Tennessee Board of Pharmacy, Nashville
- Glen E. Farr**, PharmD, Professor and Associate Dean for Continuing Education, UT College of Pharmacy, Knoxville
- Melissa A. McCall**, PharmD, Food City, Member, Tennessee Board of Pharmacy, Kingsport
- Alix C. Michel**, Esq., Attorney-at-Law, Co-Founder, Michel and Ward PC, Chattanooga
- Rissa H. Pryse**, DPh, Terry's Pharmacy, Member, Tennessee Board of Pharmacy, LaFollette
- Adam Rodgers**, PharmD, CVS Health, Member, Tennessee Board of Pharmacy, Franklin
- Lisa Tittle**, Public Member, Tennessee Board of Pharmacy, Nashville
- David J. Ward**, Esq., Attorney-at-Law, Co-Founder, Michel and Ward PC, Chattanooga
- James S. Wheeler**, PharmD, BCPS, Assistant Professor of Clinical Pharmacy, UT College of Pharmacy, Nashville
- Debra M. Wilson**, DPh, President, Clinical Management Concepts, Inc., ProCompounding Pharmacy, Pharmacy Network Services, Inc., Vice-President, Tennessee Board of Pharmacy, Johnson City
- Katy H. Wright**, MBA, PharmD, BCPS, Oak Ridge Methodist Medical Center, Member, Tennessee Board of Pharmacy, Oak Ridge

GRIEVANCE POLICY

A participant, sponsor, faculty member or other individual wanting to file a grievance with respect to any aspect of an activity provided or co-provided by the UTCOP may contact the Director of Continuing Professional Development in writing, by email jwheeler@uthsc.edu or by phone (865) 974-6605. The grievance will be reviewed and a response will be returned within 45 days of receiving the written statement. If not satisfied, you may appeal your grievance to the Dean of the College of Pharmacy for a second level of review.

SPECIAL CONSIDERATIONS

Please call the Office of Continuing Education at (865) 974-6605 or e-mail: jwheeler@uthsc.edu if you need special accommodations such as dietary, sight, hearing or access at this seminar.

ACTIVITY SCHEDULE/DATES



Drug Update (8 contact hours) Saturday:

Franklin, January 26
Memphis, March 2
Knoxville, April 13

Drug Update (8 contact hours) Sunday:

Kingsport, February 10
Chattanooga, March 17
Cookeville, March 31
Murfreesboro, April 7
Jackson, April 28

General & Legal Update (7 contact hours) Saturday:

Kingsport, February 9
Chattanooga, March 16
Cookeville, March 30
Murfreesboro, April 6
Jackson, April 27

General & Legal Update (7 contact hours) Sunday:

Franklin, January 27
Memphis, March 3
Knoxville, April 14

Attention: Those who want to attend both sessions (days) of this seminar but are unable to attend both Saturday and Sunday at the same site:

If you attend both days of this activity at the same site, you do not need to be concerned with this announcement. However, if you are unable to attend both days at the same site, we have arranged the topics for the *2019 Pharmacy Update* to be alternated in adjacent locations so that you may participate in both the *Drug Update* **and** the *General & Legal Update*.

For example, this will allow a person who must work every Saturday to attend the *General & Legal Update* portion in Memphis on Sunday, March 3 and the *Drug Update* portion in Jackson on Sunday, April 28. If you choose this option, please indicate during the registration process which day you will attend at each site. You may still receive the special pre-registration rate if you pre-register for both days at one time, regardless of the site.

UT is an EEO/AA/Title VI/Title IX/Section
504/ADA/ADEA institution.
PA# E07-3930-005-002-19

**2019 PHARMACY UPDATE
ACTIVITY REGISTRATION FORM**

To register on-line with credit card go to:
www.uthsc.edu/pharmacy/ce

To register with check:
Complete the registration form below and mail to:
UT College of Pharmacy, 600 Henley Street,
213 Conference Center, Knoxville, TN 37996-4128

Make check payable to 'The University of Tennessee'

I am a Pharmacist _____ Technician _____

I will attend:

Both days at the same site in _____

Drug Update session in _____

General & Legal Update session in _____

Name _____

Street or Box _____

City _____

State _____ Zip _____

NABP ID # _____ (REQUIRED)

Date of Birth _____ (REQUIRED)

Daytime Phone _____

Email _____

Registration Fees

Pharmacist

Both Days: pre-registration – Non TPA members \$285
Both Days: pre-registration – TPA members \$265
Both Days: on-site registration \$300
Drug Update only: pre-registration \$175
General & Legal Update only: pre-registration \$165
Drug Update only: on-site registration \$195
General & Legal Update only: on-site registration \$185

Pharmacy Technician

Both Days: pre-registration – Non-TPA members \$175
Both Days: pre-registration – TPA members \$165
Both Days: on-site registration \$185
Drug Update only: pre-registration \$125
General & Legal Update only: pre-registration \$115
Drug Update only: on-site registration \$135
General & Legal Update only: on-site registration \$125

For TPA member discount, please provide your
license number. All discounts claimed will be verified
for active membership: _____

Amount Enclosed _____

Return to:

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213 Conference Center
Knoxville, TN 37996-4128
(865) 974-6605

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