



2025 UPDATES IN CONSULTANT PHARMACY

CONTINUING PHARMACY EDUCATION (CPE) ACTIVITY

Date: Sunday, September 28, 2025
Time: 12:30 PM – 4:45 PM
Location: Online (via Zoom conferencing platform: see below for details)

Activity Description: This CPE activity is intended for all pharmacists or pharmacists already certified as consultant pharmacists by the Alabama State Board of Pharmacy (ALBOP) (note: completion of this activity will not provide initial registration as a consultant pharmacist with ALBOP). It has been approved for total of four (4) Consultant CPE hours by ALBOP. The activity is accredited as **live, knowledge-based** CPE by the Accreditation Council for Pharmacy Education (ACPE) for 4 hours (0.4 CEUs) of CPE credit. Credit will be awarded to participants who attend the entire activity and completes all activity assessments. The CPE activity will be presented virtually via the Zoom conferencing platform (see below for details).

ACPE UAN:

STATEMENT OF EDUCATIONAL NEED

Consultant pharmacists in long-term care settings face evolving challenges in optimizing medication use for older adults, particularly with high-risk and complex therapeutic areas such as diabetes management, antithrombotic therapy, and polypharmacy. Recent updates to the 2025 ADA Standards of Care, the Beers Criteria, and CMS regulations require pharmacists to integrate new evidence, individualized treatment goals, and regulatory compliance into daily practice. Older adults often present with multimorbidity, altered pharmacokinetics, and functional limitations, necessitating tailored pharmacologic strategies that balance therapeutic benefit with safety. Without current knowledge of guideline changes and evidence-based approaches, pharmacists may inadvertently contribute to suboptimal outcomes, medication-related harm, or regulatory noncompliance. This activity addresses these critical knowledge gaps by equipping consultant pharmacists with updated clinical and regulatory guidance to improve medication safety and therapeutic outcomes in the geriatric population.

Source(s):

1. American Diabetes Association Professional Practice Committee Standards of Care in Diabetes —2025 *Diabetes Care* 2025; 48 (Suppl. 1): S1–S352
2. By the 2023 American Geriatrics Society Beers Criteria® Update Expert Panel. American Geriatrics Society 2023 updated AGS Beers Criteria® for potentially inappropriate medication use in older adults. *J Am Geriatr Soc.* 2023; 71(7): 2052-2081. doi:[10.1111/jgs.18372](https://doi.org/10.1111/jgs.18372)
3. Joglar JA, Chung MK, Armbruster AL, Benjamin EJ, Chyou JY, Cronin EM, Deswal A, Eckhardt LL, Goldberger ZD, Gopinathannair R, Gorenek B, Hess PL, Hlatky M, Hogan G, Ibeh C, Indik JH, Kido K, Kusumoto F, Link MS, Linta KT, Marcus GM, McCarthy PM, Patel N, Patton KK, Perez MV, Piccini JP, Russo AM, Sanders P, Streur MM, Thomas KL, Times S, Tisdale JE, Valente AM, Van Wagoner DR; Peer Review Committee Members. 2023 ACC/AHA/ACCP/HRS Guideline for the Diagnosis and Management of Atrial Fibrillation: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. *Circulation.* 2024 Jan 2;149(1):e1-e156. doi: 10.1161/CIR.0000000000001193. Epub 2023 Nov 30. Erratum in: *Circulation.* 2024 Jan 2;149(1):e167. doi: 10.1161/CIR.0000000000001207. Erratum in: *Circulation.* 2024 Feb 27;149(9):e936. doi: 10.1161/CIR.0000000000001218. Erratum in: *Circulation.* 2024 Jun 11;149(24):e1413. doi: 10.1161/CIR.0000000000001263. PMID: 38033089; PMCID: PMC11095842.

Activity Faculty:* Crystal Deas, PharmD, BCPS, Professor, Samford McWhorter School of Pharmacy
Carrie L. Kreps, Pharm.D., CGP, FASCP, Director of Clinical Services, Pharmacy Care Associates LLC

*Faculty has no relevant conflicts of interests to disclose.

Activity Learning Objectives:

After this session, the participant should be to:

“Managing Diabetes Mellitus in the Geriatric Population”

- Locate considerations for the individualized management of diabetes in older adults as found in the 2025 ADA Standards of Care.
- Identify appropriate glycemic targets for older adults based on health status, comorbidities, and functional capacity.
- Discuss potential risks and benefits of commonly used diabetes medication in the older adult population.
- Provide evidence-based recommendations for pharmacologic treatment options for older adults with diabetes.
- Explain the role of comprehensive geriatric assessment in guiding diabetes treatment decisions in older adults.

“Updated Beers Criteria 2025 and New CMS Regulatory Updates for Long-Term Care”

- Describe key changes in the 2025 Beers Criteria.
- Identify high-risk medications newly added, removed, or revised.
- Review recent CMS regulatory and interpretive guidance changes
- Discuss interdisciplinary collaboration for compliance and safe prescribing.

“Antithrombotics in the Geriatric Population”

- Describe the pharmacologic mechanisms and indications of commonly used antithrombotic agents in the general adult population.
- Identify pertinent monitoring parameters for commonly used antithrombotic agents in the general adult population.
- Summarize strategies to optimize antithrombotic therapy in older adults, including individualized risk–benefit assessment, dose adjustments, and deprescribing considerations.
- Provide evidence-based recommendations for antithrombotic therapy options for older adults.

Activity Schedule:

12:15 PM	Registration and sign-in for afternoon session only
12:30 PM	“Managing Diabetes Mellitus in the Geriatric Population” presented by Dr. Brown
2:00 PM	“Updated Beers Criteria 2025 and New CMS Regulatory Updates for Long-Term Care” presented by Dr. Kreps
3:00 PM	Break
3:15 PM	“Antithrombotics in the Geriatric Population” presented by Dr. Taylor
4:45 PM	Dismissal

Technical Specifications for Online Platform (Zoom):

Zoom System requirements:

Internet connection – broadband wired or wireless (3G or 4G/LTE)

Speakers +microphone

Supported Operating system and Devices:

Windows 7 - Windows 10

MacOS X with macOS 10.9 or later

iOS and Android devices

Web browser (Applies to Web App only):

Internet Explorer 11+, Edge 12+, Firefox 27+, Chrome 30+, Safari 7+

Activity Cost: \$120

This activity is appropriate for those pharmacists seeking to renew their consultant license and/or those pharmacists seeking general continuing education hours.

****Registration:** For online registration go to: <http://www.samford.edu/pharmacy/continuing-education>



Samford University McWhorter School of Pharmacy is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education.

This ACPE-accredited CPE activity is conducted without commercial support or influence of any kind.