

VAPHS NP Pharmacology Update

16 contact hours | 12 sessions | Self-paced online

Recorded August 27–28, 2025

Educational Program & Learning Highlights

Selected objectives are shown below; complete learning objectives and accreditation details are on the course page.

Topic 01: Updates In Pain Management and Opioid Prescribing

Dr. Stacey Hollen, PharmD, BCACP | 4 credit hours
ACPE UAN: 0741-0000-25-031-H08-P

- Apply concepts of the 2022 CDC Clinical Practice Guideline for Prescribing Opioids for Pain to their clinical practice.
- Discuss with their patients the expected benefits and common and serious risks of opioid therapy.

Topic 02: Antimicrobial Stewardship:

Dr. Christopher M. Bland, PharmD, FCCP | 2 credit hours
ACPE UAN: 0741-0000-25-031-H08-P

- Describe best practices for prescribing antimicrobials in the transitions of care and outpatient settings.
- Discuss recently approved agents as well as notable new indications for previously approved agents.

Topic 03: Dental Prophylaxis

Dr. Anna Paritsky, DMD, DDS | 1 credit hour
ACPE UAN: 0741-0000-25-033-H99-P

- Discuss recommendations from the American Heart Association and American Dental Association regarding dental prophylaxis.
- Discuss which patients need dental prophylaxis need dental prophylaxis.

Topic 04: Immunotherapy and Biologics in Autoimmune Disease

Dr. Kajal Jain, PharmD | 1 credit hour
ACPE UAN: 0741-0000-25-034-H01-P

- Describe which monoclonal antibody medications are prescribed for conditions such as psoriasis, RA, asthma
- Describe safety monitoring for patients being treated with monoclonal antibodies.

Topic 05: Psychopharmacology Trends

Dr. Joshua Caballero, PharmD, BCPP, FCCP | 1 credit hour
ACPE UAN: 0741-0000-25-035-H01-P

- Discuss new antidepressants and antipsychotics.
- Discuss off label use of new antidepressants and antipsychotics.

Topic 06: Hormone Replacement Therapy Update

Dr. Chelsea A. Keedy, PharmD, BCACP, CDTM | 1 credit hour
ACPE UAN: 0741-0000-25-036-H01-P

- Discuss new guidelines for hormone replacement menopause management.
- Discuss risks and benefits of newer formulations and delivery methods.

Topic 07: Pharmacogenomics in Primary Care

Dr. Chelsea A. Keedy, PharmD, BCACP, CDTM | 1 credit hour
ACPE UAN: 0741-0000-25-035-H01-P

- Discuss personalizing drug therapies based on genetic profiles,
- Identify CYP450 interactions with antidepressions, statins, and other commonly prescribed medications.

Topic 08: Electrolyte Imbalances

Dr. Toral Patel, PharmD, BCPS | 1 credit hour
ACPE UAN: 0741-0000-25-038-H01-P

- Discuss when to treat electrolyte Imbalances.
- Discuss treatment of electrolyte imbalances.in inpatient, outpatient, critical care and med-surg settings.

Topic 09: Cannabis and Cannabinoid-Based Therapies

Dr. Randall L. Tackett, PhD | 1 credit hour
ACPE UAN: 0741-0000-25-039-H01-P

- Describe medical cannabis prescribing regulations and clinical applications.
- Describe cannabis pharmacokinetics and interactions with other medications

Topic 10: Drug and Alcohol Withdrawal Treatment from ER Through Discharge

Dr. Randall L. Tackett, PhD | 1 credit hour
ACPE UAN: 0741-0000-25-040-H08-P

- Describe drug and alcohol withdrawal treatment from ER through discharge.

Topic 11: Drug induced Nutrient Depletions:

Dr. Sandford Levy, MD | 1 credit hour
ACPE UAN: 0741-0000-25-041-H01-P

- Explain how common medications affect the patient nutritional status.

Topic 12: New Hypertension Guidelines

Dr. Joseph Saseen, PharmD, FASHP, FCCP, BCPS, BCACP | 1 credit hour
ACPE UAN: 0741-0000-25-042-H01-P

- Describe the latest updates on first line preferences for the treatment of hypertension.
- Discuss the recommended use of combinations therapies for hypertension.

Meet the Faculty



Dr. Stacey Hollen
PharmD, BCACP
University of Colorado Skaggs School of Pharmacy



Dr. Christopher M. Bland
PharmD, FCCP
University of Georgia College of Pharmacy



Dr. Anna Paritsky
DMD, DDS
Clinical Assistant Professor, University at Buffalo



Dr. Kajal Jain
PharmD
Yale New Haven Health



Dr. Joshua Caballero
PharmD, BCPP, FCCP
University of Georgia College of Pharmacy



Dr. Chelsea A. Keedy
PharmD, BCACP, CDTM
SJ/C Medical Group – Eisenhower



Dr. Toral Patel
PharmD, BCPS
University of Colorado Skaggs School of Pharmacy



Dr. Randall L. Tackett
PhD
University of Georgia College of Pharmacy



Dr. Sandford Levy
MD
Clinical Associate Professor of Medicine, University at Buffalo



Dr. Joseph Saseen
PharmD, FASHP, FCCP, BCPS, BCACP
University of Colorado Skaggs School of Pharmacy

Accreditation & Continuing Education Credit

16 contact hours (1.6 CEUs) | Course fee: $269

Target audience

Pharmacists, Nurse Practitioners, Physicians, Physician Assistants, Nurses

Pharmacists

University Learning Systems is accredited by the Accreditation Council for Pharmacy Education (ACPE) as a provider of continuing pharmacy education. These programs are accredited for all pharmacists. This course provides 16 hours or 1.6 CEUs. Credit for this course expires on August 28, 2028.

Nurse practitioners

American Nurses Credentialing Center (ANCC) : American Nurses Credentialing Center (ANCC) accepts formally approved continuing education sponsored by organizations accredited or approved by the Accreditation Council for Pharmacy Education (ACPE).

Physicians

American Academy of Family Physicians (AAFP) When Category 1 credit is not available this course provides for up to 16 Category 2 credit only. American Osteopathic Association (AOA). Continuing medical education (CME) activities approved for American Academy of Family Physicians (AAFP) credit are recognized by the American Osteopathic Association (AOA) as equivalent to AOA Category 2 credit. [1]

Physician assistants

American Academy of Physician Assistants (AAPA) accepts certificates of participation for educational activities certified for Prescribed credit from AAFP.

Nurses

This course provides 16 hours (1.6 CEU) University Learning Systems is approved by the California Board of Registered Nursing, Provider Number CEP 11409, and CE Broker Tracking #50-11357: University Learning Systems is approved by CE Broker for Florida, Georgia, Arkansas, District of Columbia, Georgia, New Mexico, and West Virginia, Boards of Nursing. The same hours submitted to renew NP certification may be submitted to a State Board of Nursing for re-licensure.

Other professions

Confirm acceptance and reporting requirements with your licensing or certification board. Additional profession-specific details are on the course page.

Complete course activities and evaluations online. See the course page for full credit, reporting and access requirements.

https://www.universitylearning.com/on-demand-pharmacology-cme/pennsylvania/2025-08-27-vaphs

Register