Education Session Information

APhA2017 Education Tracks
APhA2017 education sessions are categorized into specific tracks designed to represent the practice area or general pharmacy content area.

APhA Advanced Training Programs:
Participate in APhA’s certificate training programs, residency training programs, or Ambulatory Care Review and Recertification program (pre-registration required). APhA’s Advanced Training Programs are CPE activities primarily constructed to instill, expand, or enhance practice competencies through the systematic achievement of specified knowledge, skills, attitudes, and performance behaviors.

Clinical Patient Care and Services: Receive updates on the management of a variety of disorders, conditions, and therapies, and the services that support them.

Educating the Educators: Discover tools, best practices, and practical skills for our pharmacy educators.

Health-System Pharmacy: Explore clinical and administrative topics of particular interest to those in hospital, long-term care, and other clinic settings.

Integrating Science into Practice: Learn more about the science that shapes the pharmacy profession.

Nuclear Pharmacy: Updates on products, practices, and policies within the area of nuclear pharmacy.

Pharmacy Law and Regulations: Understand the laws, rules, regulations, and court cases affecting pharmacists and pharmacy practice.

Pharmacy Management and Professional Leadership: Deep dive into topics to help manage the pharmacy, lead the team, and develop as an individual.

Specialty Pharmacy: Topics to enhance the specialty pharmacy in all practice settings, including disease state management, dispensing, medication therapy management, patient advocacy, and therapy compliance.

Learning Levels
To help you plan your time efficiently, education sessions are categorized into three levels of expertise.

Level 1: Baseline knowledge of the subject area is required. The information presented is a primer on the topic and appropriate for a wide range of pharmacists.

Level 2: Experience with the topic is recommended, but advanced expertise or specialty practice in the subject area is not necessary. These educational offerings focus on expanding the learner’s knowledge and application of the new and/or more complex information.

Level 3: Substantial knowledge and/or specialty experience with the subject area is necessary to achieve a full understanding of the information presented. These educational offerings focus on expanding current expertise.

Activity Types
Activity types are designed to give attendees an assessment of the intended outcome of a continuing pharmacy education (CPE) activity.

Knowledge-Based activities are designed to enhance or add to pharmacists’ or technicians’ knowledge of a topic, mostly through didactic sessions.

Application-Based activities provide pharmacists and technicians with opportunities to apply their knowledge, usually through case studies or other application activities.

Practice-Based activities are longer, more comprehensive activities of at least 1.5 hours that incorporate knowledge, skills, and performance. These activities are also known as certificate training programs.

Meeting Highlights/
Video on Demand
Sessions indicated are part of the Meeting Highlights Video on Demand/Premium Registration. See page 24 or visit aphameeting.org for details.

LEARN MORE
The APhA2017 education program is ideal for personalizing your learning experience.

- Education sessions are designed to connect you to new innovations and knowledge you can use immediately in your career, your profession, and your patient care.
- Choose from over 100 learning opportunities to increase your value and make big strides in your professional development—earning up to 20 hours of CPE credits in the process.
- Education sessions are categorized into specific tracks designed to represent the area of pharmacy practice or general area of pharmacy content — from Nuclear Pharmacy to Clinical Patient Care and Services.
- You’ll find a range of practical sessions — knowledge-based and application-based activities, panel discussions, debates, complex cases, posters, and certificate training programs—at a variety of learning levels to meet your goals and inspire new ones.

Visit the APhA Education Booth on Main Street or contact education@aphanet.org for more information about the APhA2017 education program.
## Education Schedule and CPE Attendance Code Tracking

### THURSDAY, MARCH 23

<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Page</th>
<th>Learning Level</th>
<th>Room</th>
<th>Attendance Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30 am–6:00 pm</td>
<td>Ambulatory Care Review and Recertification Course* (Continues on Friday)</td>
<td>33</td>
<td>Level 3</td>
<td>Room 123</td>
<td>See specific activity instructions.</td>
</tr>
</tbody>
</table>

### FRIDAY, MARCH 24

<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Page</th>
<th>Learning Level</th>
<th>Room</th>
<th>Attendance Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30 am–12.00 pm</td>
<td>Pharmacy-Based Travel Health Services Advanced Competency Training*</td>
<td>33</td>
<td>Level 2</td>
<td>Esplanade 303</td>
<td>See specific activity instructions.</td>
</tr>
<tr>
<td>7:30 am–4.30 pm</td>
<td>APHA Systematic Curriculum Design and Implementation (APHA SCDI) for Community-Based Pharmacy Residency Education and Training*</td>
<td>33</td>
<td>Level 3</td>
<td>Hilton, Plaza A</td>
<td>See specific activity instructions.</td>
</tr>
<tr>
<td>7:30 am–5.00 pm</td>
<td>Pharmacy-Based Cardiovascular Disease Risk Management Certificate Training Program*</td>
<td>33</td>
<td>Level 1</td>
<td>Esplanade 309</td>
<td>See specific activity instructions.</td>
</tr>
<tr>
<td>7:30 am–5.00 pm</td>
<td>Delivering Medication Therapy Management Services Certificate Training Program*</td>
<td>34</td>
<td>Level 1</td>
<td>Esplanade 310</td>
<td>See specific activity instructions.</td>
</tr>
<tr>
<td>7:30 am–5.00 pm</td>
<td>Pharmacy-Based Immunization Delivery Certificate Training Program*</td>
<td>34</td>
<td>Level 1</td>
<td>Esplanade 308</td>
<td>See specific activity instructions.</td>
</tr>
<tr>
<td>7:30 am–5.50 pm</td>
<td>The Pharmacist and Patient-Centered Diabetes Care Certificate Training Program*</td>
<td>34</td>
<td>Level 1</td>
<td>Esplanade 307</td>
<td>See specific activity instructions.</td>
</tr>
<tr>
<td>7:30 am–5.30 pm</td>
<td>APHA Pain Institute: Pharmacists on the Front Lines of the Opioid Epidemic*</td>
<td>34</td>
<td>Level 2</td>
<td>Esplanade 302</td>
<td>See specific activity instructions.</td>
</tr>
<tr>
<td>7:30 am–6.00 pm</td>
<td>Ambulatory Care Review and Recertification Course* (Continues from Thursday)</td>
<td>34</td>
<td>Level 3</td>
<td>Room 123</td>
<td>See specific activity instructions.</td>
</tr>
<tr>
<td>8.00 am–9.30 am</td>
<td>APHA-APRS ESAS Keynote: Making Community-Based Participatory Research Work in Health Care</td>
<td>34</td>
<td>Level 2</td>
<td>Esplanade 306</td>
<td></td>
</tr>
<tr>
<td>9.00 am–10.00 am</td>
<td>Federal Pharmacy Forum: The New Paradigm for Advancing Clinical Pharmacy Services</td>
<td>35</td>
<td>Level 1</td>
<td>Hilton, Grand Ballroom B</td>
<td></td>
</tr>
<tr>
<td>9.00 am–10.30 am</td>
<td>Provider Status: It's Happening</td>
<td>35</td>
<td>Level 2</td>
<td>Esplanade 301</td>
<td></td>
</tr>
<tr>
<td>9.45 am–11.45 am</td>
<td>APHA-APRS ESAS Contributed Papers Podium Session I</td>
<td>35</td>
<td>Level 1</td>
<td>Esplanade 306</td>
<td></td>
</tr>
<tr>
<td>10.00 am–11.00 am</td>
<td>APHA-APRS Basic/Clinical Sections Contributed Papers Podium Session</td>
<td>35</td>
<td>Level 1</td>
<td>Esplanade 305</td>
<td></td>
</tr>
<tr>
<td>10.00 am–12.00 pm</td>
<td>PharmTalk: Innovative Practices in Diabetes Care</td>
<td>36</td>
<td>Level 2</td>
<td>Esplanade 304</td>
<td></td>
</tr>
<tr>
<td>10.15 am–11.15 am</td>
<td>Federal Pharmacy Forum: Federal Pharmacy 2017: Senior Leaders’ Perspective</td>
<td>36</td>
<td>Level 1</td>
<td>Hilton, Grand Ballroom B</td>
<td></td>
</tr>
<tr>
<td>11.00 am–12.00 pm</td>
<td>Value-Based Health Care Models 101</td>
<td>36</td>
<td>Level 1</td>
<td>Esplanade 301</td>
<td></td>
</tr>
<tr>
<td>11.15 am–12.15 pm</td>
<td>Federal Pharmacy Forum: Making an Impact in Patient Care: Igniting the Power of Leadership!</td>
<td>36</td>
<td>Level 1</td>
<td>Hilton, Grand Ballroom B</td>
<td></td>
</tr>
<tr>
<td>12.15 pm–1.15 pm</td>
<td>APHA-APRS Professional Development Lunch</td>
<td>36</td>
<td>Level 2</td>
<td>Esplanade 303</td>
<td></td>
</tr>
<tr>
<td>12.30 pm–2.30 pm</td>
<td>New Drugs of 2016</td>
<td>37</td>
<td>Level 1</td>
<td>Esplanade 305</td>
<td></td>
</tr>
<tr>
<td>12.30 pm–2.30 pm</td>
<td>PharmTalk: Innovative Practices in a Community Pharmacy Enhanced Services Network</td>
<td>37</td>
<td>Level 2</td>
<td>Esplanade 304</td>
<td></td>
</tr>
<tr>
<td>12.30 pm–2.30 pm</td>
<td>What's New in the World of Gallium-68 – Part 1</td>
<td>38</td>
<td>Level 2</td>
<td>Esplanade 301</td>
<td></td>
</tr>
<tr>
<td>1.30 pm–3.30 pm</td>
<td>APHA-APRS ESAS Contributed Papers Podium Session II</td>
<td>38</td>
<td>Level 1</td>
<td>Esplanade 306</td>
<td></td>
</tr>
<tr>
<td>3.00 pm–4.00 pm</td>
<td>Biosimilars 101: The Regulatory Process and Beyond</td>
<td>38</td>
<td>Level 2</td>
<td>Esplanade 303</td>
<td></td>
</tr>
<tr>
<td>3.00 pm–4.30 pm</td>
<td>Creating Dream Teams for Better Care</td>
<td>38</td>
<td>Level 2</td>
<td>Esplanade 304</td>
<td></td>
</tr>
<tr>
<td>3.00 pm–5.00 pm</td>
<td>What's New in the World of Gallium-68 – Part 2</td>
<td>38</td>
<td>Level 2</td>
<td>Esplanade 301</td>
<td></td>
</tr>
<tr>
<td>Time</td>
<td>Session Title</td>
<td>Page</td>
<td>Learning Level</td>
<td>Room</td>
<td>Attendance Code</td>
</tr>
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<td>-----------------</td>
</tr>
<tr>
<td>3:00 pm–5:00 pm</td>
<td>Your Annual Case Law Update</td>
<td>39</td>
<td>Level 2</td>
<td>Esplanade 305</td>
<td>__ __ __</td>
</tr>
<tr>
<td>3:45 pm–5:15 pm</td>
<td>APhA-APRS ESAS Innovative Research in Pharmacy Practice</td>
<td>39</td>
<td>Level 1</td>
<td>Esplanade 306</td>
<td>__ __ __</td>
</tr>
<tr>
<td>4:00 pm–5:00 pm</td>
<td>Introducing Biosimilars: Opportunities and Challenges</td>
<td>39</td>
<td>Level 2</td>
<td>Esplanade 303</td>
<td>__ __ __</td>
</tr>
<tr>
<td>SATURDAY, MARCH 25</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6:00 am–8:00 am</td>
<td>Managing Diabetes with Insulin/GLP-1 Receptor Agonist Combinations: A Clinical Discussion of Safety and Efficacy Data</td>
<td>39</td>
<td>Level 2</td>
<td>Hilton, Plaza B</td>
<td>See specific activity instructions.</td>
</tr>
<tr>
<td>7:00 am–8:30 am</td>
<td>Antipsychotics in Geriatrics: Helpful or Harmful?</td>
<td>39</td>
<td>Level 3</td>
<td>Esplanade 306</td>
<td>__ __ __</td>
</tr>
<tr>
<td>7:00 am–8:30 am</td>
<td>Ask the Experts: Managing Opioid Tapering</td>
<td>39</td>
<td>Level 2</td>
<td>Esplanade 305</td>
<td>__ __ __</td>
</tr>
<tr>
<td>7:00 am–8:30 am</td>
<td>Immunization Update 2017</td>
<td>40</td>
<td>Level 2</td>
<td>Esplanade 303</td>
<td>__ __ __</td>
</tr>
<tr>
<td>7:00 am–8:30 am</td>
<td>PharmTalk: Innovative Practices in Pharmacogenetics</td>
<td>40</td>
<td>Level 2</td>
<td>Esplanade 304</td>
<td>__ __ __</td>
</tr>
<tr>
<td>7:00 am–8:30 am</td>
<td>Maxed Out on Metformin: Now What?</td>
<td>40</td>
<td>Level 3</td>
<td>Esplanade 307</td>
<td>__ __ __</td>
</tr>
<tr>
<td>7:00 am–8:30 am</td>
<td>New Care Delivery Model, New Learner Integration</td>
<td>40</td>
<td>Level 3</td>
<td>Esplanade 310</td>
<td>__ __ __</td>
</tr>
<tr>
<td>7:00 am–8:30 am</td>
<td>Rx for Patient Satisfaction</td>
<td>40</td>
<td>Level 2</td>
<td>Esplanade 302</td>
<td>__ __ __</td>
</tr>
<tr>
<td>7:00 am–8:30 am</td>
<td>Virtual MTM: The Cornerstone to a Pharmacy Renaissance</td>
<td>40</td>
<td>Level 2</td>
<td>Esplanade 309</td>
<td>__ __ __</td>
</tr>
<tr>
<td>7:00 am–8:30 am</td>
<td>APhA-APRS ESAS Research Roundtable Breakfast</td>
<td>41</td>
<td>Level 3</td>
<td>Room 274/276</td>
<td>See specific activity instruction.</td>
</tr>
<tr>
<td>7:30 am–8:30 am</td>
<td>Specialty Pharmacy 101</td>
<td>41</td>
<td>Level 2</td>
<td>Esplanade 301</td>
<td>__ __ __</td>
</tr>
<tr>
<td>10:00 am–11:00 am</td>
<td>Keynote Presentation: Inside America’s Opioid Epidemic: Pharmacists on the Front Lines</td>
<td>41</td>
<td>Level 2</td>
<td>Hall E</td>
<td>__ __ __</td>
</tr>
<tr>
<td>12:30 pm–2:30 pm</td>
<td>Meet the Researchers: APhA Contributed Papers Poster Session</td>
<td>41</td>
<td>Level 1</td>
<td>Exhibit Hall ABC</td>
<td>See specific activity instructions.</td>
</tr>
<tr>
<td>3:00 pm–4:30 pm</td>
<td>Expanding Access to Birth Control</td>
<td>42</td>
<td>Level 2</td>
<td>Esplanade 301</td>
<td>__ __ __</td>
</tr>
<tr>
<td>3:00 pm–4:30 pm</td>
<td>Leading by Example</td>
<td>42</td>
<td>Level 2</td>
<td>Esplanade 310</td>
<td>__ __ __</td>
</tr>
<tr>
<td>3:00 pm–4:30 pm</td>
<td>Will Bundling Really Lead to Better Care?</td>
<td>42</td>
<td>Level 2</td>
<td>Esplanade 302</td>
<td>__ __ __</td>
</tr>
<tr>
<td>3:00 pm–5:00 pm</td>
<td>APhA-APRS ESAS Colleagues in Research: Stick to the Script: Tech Advancements in Medication Adherence</td>
<td>42</td>
<td>Level 1</td>
<td>Esplanade 308</td>
<td>__ __ __</td>
</tr>
<tr>
<td>3:00 pm–5:00 pm</td>
<td>Ask the Expert: Does PreEP Get Us Closer To Ending HIV?</td>
<td>42</td>
<td>Level 2</td>
<td>Esplanade 307</td>
<td>__ __ __</td>
</tr>
<tr>
<td>3:00 pm–5:00 pm</td>
<td>PharmTalk: Innovative Practices in Precepting</td>
<td>42</td>
<td>Level 2</td>
<td>Esplanade 304</td>
<td>__ __ __</td>
</tr>
<tr>
<td>3:00 pm–5:00 pm</td>
<td>Panel Discussion: Creating a Successful Specialty Pharmacy</td>
<td>43</td>
<td>Level 3</td>
<td>Esplanade 309</td>
<td>__ __ __</td>
</tr>
<tr>
<td>3:00 pm–5:00 pm</td>
<td>Point/Counterpoint: Hot Topics in Cardiovascular Disease Prevention</td>
<td>43</td>
<td>Level 3</td>
<td>Esplanade 306</td>
<td>__ __ __</td>
</tr>
<tr>
<td>3:00 pm–5:00 pm</td>
<td>Your Annual Legislative and Regulatory Update</td>
<td>43</td>
<td>Level 2</td>
<td>Esplanade 303</td>
<td>__ __ __</td>
</tr>
<tr>
<td>3:15 pm–6:15 pm</td>
<td>Progress Update: Prostate Cancer Imaging and Treatment</td>
<td>43</td>
<td>Level 2</td>
<td>Esplanade 305</td>
<td>__ __ __</td>
</tr>
<tr>
<td>4:30 pm–5:30 pm</td>
<td>Essentials of Cultural Competency in Pharmacy Practice</td>
<td>43</td>
<td>Level 1</td>
<td>Esplanade 310</td>
<td>__ __ __</td>
</tr>
<tr>
<td>6:00 pm–8:30 pm</td>
<td>Overcoming the Clinical Challenges of Basal Insulin Usage in Type 2 Diabetes</td>
<td>44</td>
<td>Level 1</td>
<td>Hilton, Plaza B</td>
<td>__ __ __</td>
</tr>
</tbody>
</table>
### SUNDAY, MARCH 26

<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Page</th>
<th>Learning Level</th>
<th>Room</th>
<th>Attendance Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:00 am–8:00 am</td>
<td><strong>Incorporating Abuse-Deterrent Opioid Formulations in Pain Management Decisions: Is Now the Time?</strong></td>
<td>44</td>
<td>Level 1</td>
<td>Hilton, Plaza B</td>
<td>See specific activity instructions.</td>
</tr>
<tr>
<td>6:00 am–8:00 am</td>
<td><strong>Continuous Glucose Monitoring Technology and Insulin Dosing: What Pharmacists Need to Know</strong></td>
<td>44</td>
<td>Level 2</td>
<td>Hilton, Plaza A</td>
<td>See specific activity instructions.</td>
</tr>
<tr>
<td>7:00 am–8:30 am</td>
<td><strong>Ask the Experts: Innovations in Treating Heart Failure</strong></td>
<td>44</td>
<td>Level 3</td>
<td>Esplanade 306</td>
<td></td>
</tr>
<tr>
<td>7:00 am–8:30 am</td>
<td><strong>Diabetes and Obesity: The Evolution of the Egregious 11</strong></td>
<td>44</td>
<td>Level 2</td>
<td>Esplanade 303</td>
<td></td>
</tr>
<tr>
<td>7:00 am–8:30 am</td>
<td><strong>Getting Down to Billing Basics</strong></td>
<td>44</td>
<td>Level 2</td>
<td>Esplanade 305</td>
<td></td>
</tr>
<tr>
<td>7:00 am–8:30 am</td>
<td><strong>Keeping Feedback Constructive for Challenging Learners</strong></td>
<td>45</td>
<td>Level 3</td>
<td>Esplanade 304</td>
<td></td>
</tr>
<tr>
<td>7:00 am–8:30 am</td>
<td><strong>Novel Inhalers for COPD and Asthma</strong></td>
<td>45</td>
<td>Level 3</td>
<td>Esplanade 307</td>
<td></td>
</tr>
<tr>
<td>7:00 am–8:30 am</td>
<td><strong>Specialty Considerations in the Management of Hepatitis C</strong></td>
<td>45</td>
<td>Level 3</td>
<td>Esplanade 310</td>
<td></td>
</tr>
<tr>
<td>7:00 am–8:30 am</td>
<td><strong>Your Annual DEA Update</strong></td>
<td>45</td>
<td>Level 2</td>
<td>Esplanade 302</td>
<td></td>
</tr>
<tr>
<td>7:30 am–8:30 am</td>
<td><strong>Credentialing and Privileging: The New Pharmacy Musts</strong></td>
<td>45</td>
<td>Level 2</td>
<td>Esplanade 301</td>
<td></td>
</tr>
<tr>
<td>7:30 am–8:30 am</td>
<td><strong>Pharmacists as Prescribers: Reviewing State Strategies</strong></td>
<td>45</td>
<td>Level 2</td>
<td>Esplanade 309</td>
<td></td>
</tr>
<tr>
<td>10:00 am–11:00 am</td>
<td><strong>Keynote Presentation: Patient to Provider: “Hear My Story”</strong></td>
<td>45</td>
<td>Level 2</td>
<td>Hall E</td>
<td></td>
</tr>
<tr>
<td>1:00 pm–2:30 pm</td>
<td><strong>Beyond the Basics: Maximizing Chances for Smoking Cessation</strong></td>
<td>46</td>
<td>Level 3</td>
<td>Esplanade 302</td>
<td></td>
</tr>
<tr>
<td>1:00 pm–3:00 pm</td>
<td><strong>Beyond Oral Antidiabetics: Insulin Therapy Options and Combinations</strong></td>
<td>46</td>
<td>Level 3</td>
<td>Esplanade 307</td>
<td></td>
</tr>
<tr>
<td>1:00 pm–3:00 pm</td>
<td><strong>Clinical Pearls for Pharmacists: Caring for Pediatric Patients</strong></td>
<td>46</td>
<td>Level 2</td>
<td>Esplanade 305</td>
<td></td>
</tr>
<tr>
<td>1:00 pm–3:00 pm</td>
<td><strong>Identification and Prevention of Drug Diversion in the Pharmacy</strong></td>
<td>46</td>
<td>Level 2</td>
<td>Esplanade 306</td>
<td></td>
</tr>
<tr>
<td>1:00 pm–3:00 pm</td>
<td><strong>Pharmacist Provider’s Guide to Nuclear Medicine and Molecular Imaging</strong></td>
<td>46</td>
<td>Level 2</td>
<td>Esplanade 301</td>
<td></td>
</tr>
<tr>
<td>1:00 pm–3:00 pm</td>
<td><strong>PharmTalk: Innovative Practices in Pharmacy-Based Immunizations</strong></td>
<td>46</td>
<td>Level 2</td>
<td>Esplanade 304</td>
<td></td>
</tr>
<tr>
<td>1:00 pm–3:00 pm</td>
<td><strong>PharmTalk: Innovative Practices in Transitions of Care</strong></td>
<td>47</td>
<td>Level 2</td>
<td>Esplanade 310</td>
<td></td>
</tr>
<tr>
<td>1:00 pm–3:00 pm</td>
<td><strong>Setting Up Preceptors for Success: A Layered Learning Model</strong></td>
<td>47</td>
<td>Level 3</td>
<td>Esplanade 303</td>
<td></td>
</tr>
<tr>
<td>1:00 pm–3:00 pm</td>
<td><strong>Understanding Value-Based Payment Models</strong></td>
<td>47</td>
<td>Level 2</td>
<td>Esplanade 309</td>
<td></td>
</tr>
<tr>
<td>2:00 pm–3:30 pm</td>
<td><strong>Pharmacy Technicians: Who’s Who?</strong></td>
<td>47</td>
<td>Level 2</td>
<td>Esplanade 308</td>
<td></td>
</tr>
<tr>
<td>3:30 pm–4:30 pm</td>
<td><strong>Debating Electronic Nicotine Delivery: Harms and Benefits</strong></td>
<td>48</td>
<td>Level 3</td>
<td>Esplanade 309</td>
<td></td>
</tr>
<tr>
<td>3:30 pm–4:30 pm</td>
<td><strong>Medication on Demand: Exploring this World of Online Drug Sales</strong></td>
<td>48</td>
<td>Level 2</td>
<td>Esplanade 302</td>
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</tr>
<tr>
<td>3:30 pm–5:00 pm</td>
<td><strong>Diabetes Update 2017</strong></td>
<td>48</td>
<td>Level 2</td>
<td>Esplanade 303</td>
<td></td>
</tr>
<tr>
<td>3:30 pm–5:00 pm</td>
<td><strong>Effective Strategies for Improving Pediatric Mental Health Care</strong></td>
<td>48</td>
<td>Level 3</td>
<td>Esplanade 308</td>
<td></td>
</tr>
<tr>
<td>3:30 pm–5:30 pm</td>
<td><strong>Ask the Experts: Inside Musculoskeletal Diseases</strong></td>
<td>48</td>
<td>Level 3</td>
<td>Esplanade 307</td>
<td></td>
</tr>
<tr>
<td>3:30 pm–5:30 pm</td>
<td><strong>Innovation Success Stories: Focus on Pharmacists</strong></td>
<td>48</td>
<td>Level 2</td>
<td>Esplanade 306</td>
<td></td>
</tr>
<tr>
<td>3:30 pm–5:30 pm</td>
<td><strong>Medication Safety Watch: Updates from USP</strong></td>
<td>48</td>
<td>Level 2</td>
<td>Esplanade 301</td>
<td></td>
</tr>
<tr>
<td>3:30 pm–5:30 pm</td>
<td><strong>OTC Update: A Look at Efficacy and Safety</strong></td>
<td>49</td>
<td>Level 2</td>
<td>Esplanade 305</td>
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</tbody>
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## SUNDAY, MARCH 26

<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Page</th>
<th>Learning Level</th>
<th>Room</th>
<th>Attendance Code</th>
</tr>
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<tbody>
<tr>
<td>3:30 pm–5:30 pm</td>
<td>PharmTalk: Innovative Practices in Technology</td>
<td>49</td>
<td>Level 2</td>
<td>Esplanade 310</td>
<td>__ __ __ __</td>
</tr>
<tr>
<td>3:30 pm–5:30 pm</td>
<td>PharmTalk: Innovative Practices in Pharmacy Services</td>
<td>49</td>
<td>Level 2</td>
<td>Esplanade 304</td>
<td>__ __ __ __</td>
</tr>
<tr>
<td>4:30 pm–5:30 pm</td>
<td>Off-Label Marketing: Protected Free Speech?</td>
<td>49</td>
<td>Level 2</td>
<td>Esplanade 302</td>
<td>__ __ __ __</td>
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<tr>
<td>4:30 pm–5:30 pm</td>
<td>Pharmacy’s Role in Transgender Care</td>
<td>50</td>
<td>Level 1</td>
<td>Esplanade 309</td>
<td>__ __ __ __</td>
</tr>
<tr>
<td>5:00 pm–6:00 pm</td>
<td>The Legal Implications of Medical Marijuana to the Practice of Pharmacy</td>
<td>50</td>
<td>Level 2</td>
<td>Esplanade 308</td>
<td>__ __ __ __</td>
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</tbody>
</table>

## MONDAY, MARCH 27

<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Page</th>
<th>Learning Level</th>
<th>Room</th>
<th>Attendance Code</th>
</tr>
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<tbody>
<tr>
<td>7:00 am–10:00 am</td>
<td>Important Updates on USP &lt;797&gt; and USP &lt;823&gt;</td>
<td>50</td>
<td>Level 2</td>
<td>Esplanade 301</td>
<td>__ __ __ __</td>
</tr>
<tr>
<td>7:30 am–8:30 am</td>
<td>Ask the Experts: Understanding Zika</td>
<td>50</td>
<td>Level 2</td>
<td>Esplanade 310</td>
<td>__ __ __ __</td>
</tr>
<tr>
<td>7:30 am–8:30 am</td>
<td>A Legal Look at Telepharmacy</td>
<td>50</td>
<td>Level 2</td>
<td>Esplanade 302</td>
<td>__ __ __ __</td>
</tr>
<tr>
<td>7:30 am–9:00 am</td>
<td>Your Annual FDA Update</td>
<td>50</td>
<td>Level 2</td>
<td>Esplanade 303</td>
<td>__ __ __ __</td>
</tr>
<tr>
<td>7:30 am–9:00 am</td>
<td>Navigating the Rise of Oral Oncologics</td>
<td>51</td>
<td>Level 2</td>
<td>Esplanade 305</td>
<td>__ __ __ __</td>
</tr>
<tr>
<td>7:30 am–9:00 am</td>
<td>Beyond the Norm: Reviewing Complex Cases of COPD</td>
<td>51</td>
<td>Level 3</td>
<td>Esplanade 307</td>
<td>__ __ __ __</td>
</tr>
<tr>
<td>7:30 am–9:30 am</td>
<td>Ask the Experts: Effective Strategies for Common Neurological Conditions</td>
<td>51</td>
<td>Level 3</td>
<td>Esplanade 306</td>
<td>__ __ __ __</td>
</tr>
<tr>
<td>7:30 am–9:30 am</td>
<td>PharmTalk: Innovative Practices in Billing for Patient Care Services</td>
<td>51</td>
<td>Level 2</td>
<td>Esplanade 304</td>
<td>__ __ __ __</td>
</tr>
<tr>
<td>7:30 am–9:30 am</td>
<td>The Pharmacist and Patient-Centered Diabetes Care Faculty Training*</td>
<td>51</td>
<td>Level 2</td>
<td>Esplanade 308</td>
<td>No CPE available.</td>
</tr>
<tr>
<td>7:30 am–12:00 pm</td>
<td>CPR Saves Lives: Get Certified at APhA2017*</td>
<td>51</td>
<td>Level 1</td>
<td>Esplanade 309</td>
<td>No CPE available.</td>
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<tr>
<td>10:00 am–11:00 am</td>
<td>Documenting and Sharing Electronic Records: The New Normal</td>
<td>52</td>
<td>Level 2</td>
<td>Esplanade 302</td>
<td>__ __ __ __</td>
</tr>
<tr>
<td>10:00 am–11:30 am</td>
<td>Making Practical Sense of Dietary Supplements: From the Plant to the Patient</td>
<td>52</td>
<td>Level 2</td>
<td>Esplanade 307</td>
<td>__ __ __ __</td>
</tr>
<tr>
<td>10:00 am–11:30 am</td>
<td>Combating Antibiotic-Resistant Bacteria: A National Action Plan</td>
<td>52</td>
<td>Level 2</td>
<td>Esplanade 306</td>
<td>__ __ __ __</td>
</tr>
<tr>
<td>10:00 am–11:30 am</td>
<td>Ask the Experts: An Update on the Management of Venous Thromboembolism and Myocardial Infarction</td>
<td>52</td>
<td>Level 3</td>
<td>Esplanade 301</td>
<td>__ __ __ __</td>
</tr>
<tr>
<td>10:00 am–12:00 pm</td>
<td>#EvidenceBased? Exploring Challenges with the Quality, Reporting, and Transparency of Evidence in Healthcare Research</td>
<td>52</td>
<td>Level 2</td>
<td>Esplanade 310</td>
<td>__ __ __ __</td>
</tr>
<tr>
<td>10:00 am–12:00 pm</td>
<td>Learning from Mistakes: A Root Cause Analysis Case Study</td>
<td>53</td>
<td>Level 2</td>
<td>Esplanade 303</td>
<td>__ __ __ __</td>
</tr>
<tr>
<td>10:00 am–12:00 pm</td>
<td>PharmTalk: Innovative Practices in Collaborating with Members of the Health Care Team</td>
<td>53</td>
<td>Level 2</td>
<td>Esplanade 304</td>
<td>__ __ __ __</td>
</tr>
<tr>
<td>10:00 am–12:00 pm</td>
<td>Pharmacy-Based Cardiovascular Disease Risk Management Faculty Training*</td>
<td>53</td>
<td>Level 2</td>
<td>Esplanade 305</td>
<td>No CPE available.</td>
</tr>
<tr>
<td>10:00 am–1:00 pm</td>
<td>Pharmacy-Based Immunization Faculty Training*</td>
<td>53</td>
<td>Level 2</td>
<td>Esplanade 307</td>
<td>No CPE available.</td>
</tr>
</tbody>
</table>

Meeting Highlights Video on Demand session. *Pre-registered attendees only.
## Education Schedule and CPE Attendance Code Tracking

### MONDAY, MARCH 27

<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Page</th>
<th>Learning Level</th>
<th>Room</th>
<th>Attendance Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>12:30 pm–3:30 pm</td>
<td>Staying Safe with Radiation: A Best Practices Primer</td>
<td>53</td>
<td>Level 2</td>
<td>Esplanade 301</td>
<td>__ __ __ __</td>
</tr>
<tr>
<td>1:00 pm–2:00 pm</td>
<td>OSHA Training Course</td>
<td>53</td>
<td>Level 2</td>
<td>Esplanade 309</td>
<td>__ __ __ __</td>
</tr>
<tr>
<td>1:00 pm–2:30 pm</td>
<td>Specialty in the Pipeline: Oral Oncolytics</td>
<td>53</td>
<td>Level 1</td>
<td>Esplanade 306</td>
<td>__ __ __ __</td>
</tr>
<tr>
<td>1:00 pm–3:00 pm</td>
<td>Controversial High Impact Publications in Hypertension: SPRINTing Toward the Goal</td>
<td>54</td>
<td>Level 2</td>
<td>Esplanade 310</td>
<td>__ __ __ __</td>
</tr>
<tr>
<td>1:00 pm–3:00 pm</td>
<td>Painful Prescriptions: Legal Insight on Compounding and Pain Creams</td>
<td>54</td>
<td>Level 2</td>
<td>Esplanade 302</td>
<td>__ __ __ __</td>
</tr>
<tr>
<td>1:00 pm–3:00 pm</td>
<td>PharmTalk: Innovative Practices in Integrating Students in Interprofessional and Team-Based Care</td>
<td>54</td>
<td>Level 2</td>
<td>Esplanade 304</td>
<td>__ __ __ __</td>
</tr>
<tr>
<td>1:00 pm–3:00 pm</td>
<td>New Drugs of 2016</td>
<td>54</td>
<td>Level 1</td>
<td>Esplanade 303</td>
<td>__ __ __ __</td>
</tr>
<tr>
<td>1:00 pm–3:00 pm</td>
<td>Delivering Medication Therapy Management Services Faculty Training*</td>
<td>54</td>
<td>Level 1</td>
<td>Esplanade 308</td>
<td>No CPE available</td>
</tr>
</tbody>
</table>

*Pre-registered attendees only.  Meeting Highlights Video on Demand session.
QUALIFIED ATTENDEES CAN EARN 20 HOURS OR MORE of continuing pharmacy education (CPE) credit. Sessions approved for CPE credits are indicated by an ACPE number and CEUs in the APhA2017 Program Guide, on our website (aphameeting.org), and in the meeting app.

**Accreditation**
APhA is accredited by the Accreditation Council for Pharmacy Education (ACPE) as a provider of continuing pharmacy education.

**CPE Monitor**
CPE Monitor is a collaborative system used by ACPE, National Association of Boards of Pharmacy (NABP), and ACPE-accredited providers for all pharmacists and technicians to record and track their CPE credits. Visit www.nabp.net/programs/cpe-monitor/cpe-monitor-service to set up your e-Profile. Contact NABP at 847-391-4406, Monday to Friday, between 9:00 am and 5:00 pm CT for additional information.

**Target Audience**
APhA2017 education sessions are designed for pharmacists and pharmacy technicians from all practice settings.
- Courses appropriate for pharmacist participation are designated by an ACPE universal activity number ending in the letter “P.”
- Courses appropriate for pharmacy technician participation are designated by an ACPE universal activity number ending in the letter “T.” The number of credit hours is based on the amount of content applicable to pharmacy technicians. Review the ACPE information for each session to determine the amount of credit offered.

**Learning Objectives**
Learning objectives for all CPE sessions are provided on the APhA2017 website, aphameeting.org, and are announced at the beginning of each session. To locate the learning objectives online, select the specific education session from the Schedule of Events.

**Disclosures**
Financial support for individual education sessions is indicated following the session description within this guide. Faculty disclosures are provided on the online cover sheet for each session. The APhA Education Committee and APhA staff disclosures can be found on www.pharmacist.com/apha-disclosures.

**Session Handouts**
To help preserve our natural resources, APhA2017 education sessions are paperless. However, to offer participants an enduring reference to the education content, the majority of the presentation materials are available at www.aphameeting.org. These presentations will remain online until June 2017.

**CPE Requirements**
To earn CPE credit for a session accredited by APhA, participants must actively participate in the entire session, submit an attendance code, complete a session evaluation, and claim credit using the online CPE submission site. Proof of CPE credit is available on CPE Monitor. APhA no longer issues statements of credit.

**State Requirements**
Check with the Board of Pharmacy in your state regarding specific CPE requirements.
- Florida-licensed pharmacists: To ensure that your continuing pharmacy education participation can be filed with the state-mandated CE Broker system, make sure you have provided APhA with your Florida license number. To check, log on to www.pharmacist.com and select My Account, then License Information.

**Grievance Policy**
Should any attendee of an approved CPE session be dissatisfied with the quality of the activity, a request in writing must be submitted to the APhA Education Department at education@aphanet.org within 5 days of the conclusion of the session.

**International Attendees**
APhA welcomes all of our international attendees to the education activities at APhA2017. If you have any questions about our educational offerings, visit us at the Education Booth.

**Partial Credit**
APhA does not offer partial credit for any CPE activity.

**Liability Insurance**
APhA and the Healthcare Providers Service Organization (HPSO) have teamed up to offer a special discount rate to APhA2017 attendees. Attending education activities during the meeting could qualify you for a 10% discount off your new or renewal HPSO professional liability insurance. Visit HPSO at booth 717 for complete details on this money saving offer. The discount does not apply to attendance at these sessions:
- APhA-APRS ESAS Keynote: Making Community-Based Participatory Research Work in Health Care
- APhA-APRS ESAS Contributed Papers Podium Session I & II
- APhA-APRS Basic/Clinical Sections Contributed Papers Podium Session
- APhA-APRS Professional Development Lunch
- Innovative Research in Pharmacy Practice
- Meet the Researchers: APhA Contributed Papers Poster Session
- Panel Discussion: Creating a Successful Specialty Pharmacy and OSHA Training Course
Claiming CPE Credit Instructions

CPE participation for APhA2017 must be recorded by April 27, 2017, 5:00 pm EDT.

All continuing pharmacy education (CPE) participation will be recorded online for APhA2017. Recording credit online is quick and easy!

- You may record your CPE credit at the Cyber Café during the meeting or at aphameeting.org until April 27, 2017.
- You need your Pharmacist.com username and password. Visit the Education Booth or Membership Booth on Main Street for on-site assistance.
- You need your NABP e-Profile ID to allow CPE credit to be transferred to the CPE Monitor system.
- You need an attendance code for each session that you attended. The codes are provided at the conclusion of each session.
- You can print your CPE transcript from CPE Monitor. Individual statements of credit from APhA are not available.

For Assistance:
- Contact the APhA InfoCenter at infocenter@aphanet.org or 1-800-237-APhA (2742), #2 for assistance with log in issues.
- Contact the APhA Education Department at education@aphanet.org for other questions.

From the Cyber Café:
1. Click on the CPE icon.
2. Log in using your Pharmacist.com username and password.
3. Enter the attendance code(s) and select “Submit.”
4. Click the “Claim Credit” button (located in the “Your Sessions” section).
5. Click the “Evaluation” button.
6. Complete the session and speaker evaluations.
7. Click the “Claim Credit” button.
8. Select the appropriate credit.
9. Enter your 6-digit NABP e-Profile ID, the month and day of your birth, check “yes” to verify accuracy, and click “Claim.” Allow 3 hours for NABP number activation if just requested.
10. CPE credits are automatically transferred to CPE Monitor, although they may not post to your CPE Monitor transcript immediately.
11. Your Pharmacist.com “My Training” page maintains a list of your enrolled and completed conferences; however, you are linked back to CPE Monitor for proof of your CPE credit.

From Your Laptop, Tablet, or Smartphone:
2. Click the “Education” link and select “CPE Information.”
3. Follow the aforementioned steps 2–11.
THURSDAY, MARCH 23

ADVANCED TRAINING PROGRAMS

Ambulatory Care Review and Recertification Course
Activity Type: Application-Based • Level 3
7:30 am–6:00 pm
Convention Center, Room 123
See course materials for ACPE information.
Held Thursday, March 23 and Friday, March 24, this two-day course provides a robust preparatory curriculum for the ambulatory care pharmacy professional preparing for the examination as well as comprehensive case-studies designed to challenge even current BCACP pharmacists. Designed based on the domains, tasks, and knowledge statements developed by BPS for the examination, the course also will provide an in-depth review of the ambulatory care patient care issues, pertinent clinical topics, and practice skills for practitioners. Current BCACP pharmacists who successfully complete the two-day course may also be eligible for up to 16 hours of BCACP Recertification credit.
Upon completion of the course pharmacists will have strengthened and broadened their skill set, and walk away better prepared to meet the growing demand for this specialized practice.
(Pre-registered attendees only.)
Speaker(s): Kelly Epplen, PharmD, BCACP, FAPhA, University of Cincinnati James L Winkle College of Pharmacy, Stuart T. Haines, PharmD, BCPS, BCACP, BC-ADM, University of Mississippi School of Pharmacy; Joel C. Marrs, PharmD, FASHP, FCCP, FNLA, BCPS (AQ Cardiology), BCACP, CLS, University of Colorado, Skaggs School of Pharmacy and Pharmaceutical Sciences; Nick Messinger, PharmD, BCPS, BCACP, CDE, University of Cincinnati James L Winkle College of Pharmacy; Catherine A. Millares-Sipin, PharmD, CGP, BCPS, BCACP, Northwell Health; Joseph Saseen, PharmD, BCPS, BCACP, BC-ADM, University of Colorado Skaggs School of Pharmacy and Pharmaceutical Sciences; Michael L Thiman, PharmD, BCPS, University of Georgia College of Pharmacy; C. Brock Woods, PharmD, BCPS, BCACP, CDE, BC-ADM, CPP, Campbell University College of Pharmacy & Health Sciences
The Board of Pharmacy Specialties [BPS] has approved the American Pharmacists Association (APhA) and the American Society of Health-System Pharmacists [ASHP] to work in partnership as a professional development provider for the Ambulatory Care Pharmacy Specialty.

FRIDAY, MARCH 24

ADVANCED TRAINING PROGRAMS

Pharmacy-Based Travel Health Services Advanced Competency Training
Activity Type: Application-Based • Level 2
7:30 am–12:00 pm
Convention Center, Esplanade 303
ACPE# 0202-0000-16-112-L01-P
0.4 CEUs (4 Credit Hours)
Pharmacy-Based Travel Health Services is an innovative and interactive advanced competency training (ACT) program that explores the pharmacist’s role in providing travel health services to patients. This application-based activity is the first step for pharmacists interested in learning the essential skills necessary to successfully provide travel health services. Program prerequisites: Pharmacists who have completed the APhA Pharmacy-Based Immunization Delivery Certificate Training Program and received a Certificate of Achievement or have previously completed an immunization training program and are approved to provide immunizations in the state in which they practice.
(Pre-registered attendees only.)
Speaker(s): Jeffery Goad, PharmD, MPH, FAPhA, Chapman University School of Pharmacy

ADVANCED TRAINING PROGRAMS

APhA Systematic Curriculum Design and Implementation (APhA SCDI) for Community-based Pharmacy Residency Education and Training
Activity Type: Application-Based • Level 3
7:30 am-4:30 pm
Hilton, Plaza A
ACPE# 0202-0000-16-105-L04-P
0.8 CEUs (8 Credit Hours)
Whether starting a new community-based resident training program or working on the quality improvement of an existing program, the Systematic Curriculum Design and Implementation (SCDI) for Community-based Pharmacy Residency Education and Training program provides participants with the essential knowledge and skills required to systematically design, develop and implement a community-based, longitudinal structured pharmacy residency training program by applying established principles, structure and methods from educational curriculum design and educational theory.
(Pre-registered attendees only.)
Speaker(s): Joseph Saseen, PharmD, FCCP, FAPhA, University of Colorado; Evan Sisson, PharmD, MSHA, BCACP, CDE, FAADE, Virginia Commonwealth University School of Pharmacy
FRIDAY, MARCH 24

ADVANCED TRAINING PROGRAMS

Delivering Medication Therapy Management Services Certificate Training Program
Activity Type: Practice-Based • Level 1
7:30 am–5:00 pm
Convention Center, Esplanade 310
ACPE# 0202-0000-14-159-L04-P
0.8 CEUs (8 Credit Hours)
The Delivering Medication Therapy Management Certificate Training Program is an active learning seminar in which participants practice a variety of communication techniques to elicit a patient’s medication experience and identify medication-related problems, using cases based on the real-life experiences of MTM providers. Participants will gain experience interviewing patients, identifying and prioritizing medication-related problems, developing and implementing interventions, and documenting activities. In addition, participants will have the opportunity to explore various business models and billing strategies and discuss plans for implementation. Through additional pre-seminar self-study modules, case studies, hands-on patient interviews, and assessment practice sessions, pharmacists will obtain the clinical knowledge and skills needed to establish medication therapy management services. Completion of case work pre- and post-seminar is required to receive a Certificate of Achievement.
Note: Box lunches will be provided for attendees of this program.
(Pre-registered attendees only.)
Speaker(s): Jeffrey Delafuente, MS, FCCP, FASCP, Virginia Commonwealth University; Dennis Williams, PharmD, FAPhA, University of North Carolina at Chapel Hill Eshelman School of Pharmacy

ADVANCED TRAINING PROGRAMS

The Pharmacist and Patient-Centered Diabetes Care Certificate Training Program
Activity Type: Practice-Based • Level 1
7:30 am–5:00 pm
Convention Center, Esplanade 307
ACPE# 0202-0000-14-166-L04-P
0.8 CEUs (8 Credit Hours)
The Pharmacist and Patient-Centered Diabetes Care Certificate Training Program is an innovative and intensive certificate training program focusing on the pharmacist’s role in diabetes care. The program, which emphasizes a health care team approach, seeks to foster the implementation of interventions promoting disease self-management.
Note: Box lunches will be provided for attendees of this program.
(Pre-registered attendees only.)
Speaker(s): Staci-Marie Norman, PharmD, CDE, Martin’s Pharmacy; Jennifer Smith, PharmD, BCPS, CPE, CDE, Department of Veterans Affairs

ADVANCED TRAINING PROGRAMS

Pharmacy-Based Immunization Delivery Certificate Training Program
Activity Type: Practice-Based • Level 1
7:30 am–5:00 pm
Convention Center, Esplanade 308
ACPE# 0202-0000-14-003-L01-P
0.8 CEUs (8 Credit Hours)
The Pharmacy-Based Immunization Delivery Certificate Training Program is an innovative and interactive training program that teaches pharmacists the skills necessary to become a primary source for vaccine information and administration. The program teaches the basics of immunology and focuses on practice implementation and legal/regulatory therapy.
Note: Box lunches will be provided for attendees of this program.
(Pre-registered attendees only.)
Speaker(s): Stephan Foster, PharmD, FAPhA, University of Tennessee College of Pharmacy; Suzanne Higginbotham, PharmD, BCACP, Duquesne University

APhA Pain Institute: Pharmacists on the Front Lines of the Opioid Epidemic
Activity Type: Knowledge-Based • Level 2
7:30 am–5:30 pm
Convention Center, Esplanade 302
See course materials for ACPE information.
Nearly every day we hear of yet another city affected by the opioid epidemic. In pharmacy, it’s evolved into a significant issue: How do we prevent opioid misuse, abuse, and overdose while still managing chronic pain in patients? The new APhA Pain Institute offers a full day of interactive sessions and exciting debates addressing how to prevent opioid misuse, abuse, and overdose while managing pain.
(Pre-registered attendees only.)
Speaker(s): Ted Parran, MD, Case Western Reserve University School of Medicine; Jeffrey Fudin, BSPharm, PharmD, FCCP, FASHIP, Remitigate, LLC; Lynn Webster, MD, PRA Health Sciences; Christopher Herndon, PharmD, BCPS, CPE, Southern Illinois University Edwardsville; Jeffrey Bratberg, PharmD, University of Rhode Island; Nathan Pointer, PharmD, University of California, San Diego Skaggs School of Pharmacy and Pharmaceutical Sciences; Danna Droz, RPh, National Association of Boards of Pharmacy; Bob Parrado, Parrado Pharmacy Consultants
This activity is supported by an independent educational grant from Recovery Addiction Services.

ADVANCED TRAINING PROGRAMS

Ambulatory Care Review and Recertification Course
Activity Type: Application-Based • Level 3
7:30 am–6:00 pm
Convention Center, Room 123
See course materials for ACPE information.
This course continues from Thursday, March 23.
(Pre-registered attendees only.)

INTEGRATING SCIENCE INTO PRACTICE

APhA-APRS ESAS Keynote: Making Community-Based Participatory Research Work in Health Care
Activity Type: Application-Based • Level 2
8:00 am–9:30 am
Convention Center, Esplanade 306
ACPE# 0202-0000-17-015-L04-P
0.15 CEUs (1.5 Credit Hours)
Community-based participatory research (CBPR) involves shared decision making and ownership of all aspects of the research process from all relevant stakeholders. In health care, CBPR aims to translate research findings into practical clinical care to improve the health
and quality of life of community members. Ultimately, benefits reach beyond individuals to enhance resources and broader public health. Hear our expert speakers discuss principles and preferred practices for conducting health-related CBPR across a variety of communities, highlighting specific recommendations and case studies.

Speaker(s): Betty Ann Chewing, PhD, FAPhA, University of Wisconsin–Madison School of Pharmacy; C. Daniel Mullins, PhD, University of Maryland School of Pharmacy; Franklin Lance, DMin, Mount Lebanon Baptist Church

FEDERAL PHARMACY FORUM

Patient Access: The New Paradigm for Advancing Clinical Pharmacy Services

Activity Type: Knowledge-Based • Level 1
9:00 am–10:00 am
Hilton, Grand Ballroom B
ACPE# 0202-0000-17-107-LO4-P/T
0.1 CEUs (1 Credit Hours)
This session will highlight the increasing importance of health care access in advancing and expanding clinical pharmacy services. Clinical pharmacy has a long history of focusing on quality, cost effectiveness, formulary management and compliance as its basis for expanding practices. Although much of that is still relevant, there has been a significant change in focus in health care at large with an increasing recognition that in order to deliver quality care you must first start with strong access to health care services. With significant primary care and specialty care provider shortages, an aging and expanding baby boomer population, and more complex medication regimens, there are significant opportunities for the pharmacy profession to position itself as one that can be a force multiplier and significantly improve patient care access. This program will attempt to frame the opportunity and share strategies that can be employed to take advantage of this new paradigm.

Speaker(s): Anthony P. Marreale, PharmD, MBA, BCPS, Department of Veterans Affairs

PHARMACY MANAGEMENT AND PROFESSIONAL LEADERSHIP

Provider Status: It’s Happening

Activity Type: Knowledge-Based • Level 2
9:00 am–10:30 am
Convention Center, Esplanade 301
ACPE# 0202-0000-17-099-LO4-P
0.15 CEUs (1.5 Credit Hours)
Policy trends. Federal regulations. State laws. Change is in the making to better integrate pharmacists and their services into health care delivery. What’s the impetus for the pharmacist’s expanded role? How will it affect patient care? When will these changes have an impact on your practice? Don’t miss a single answer—or exciting opportunity—in the emerging health care marketplace.

Speaker(s): Stacie Maass, American Pharmacists Association; Jeffrey Rochon, PharmD, Washington State Pharmacy Association

INTEGRATING SCIENCE INTO PRACTICE

APhA-APRS ESAS Contributed Papers Podium Session I

Activity Type: Knowledge-Based • Level 1
9:45 am–11:45 am
Convention Center, Esplanade 306
ACPE# 0202-0000-17-019-LO4-P
0.2 CEUs (2 Credit Hours)
Pharmacy researchers continue to unlock vital new discoveries and game-changing insights. Come hear directly from the investigators as they present their findings in the first of two such sessions. And be sure to stick around for the Q&A.

Effects of the Affordable Care Act’s Contraceptive Coverage Requirement on the Utilization and Out-Of-Pocket Costs of Prescribed Oral Contraceptives. Kim N, Look K, University of Wisconsin–Madison School of Pharmacy (472)


Special Needs in Individuals’ Health and Their Association with Consumer Perceptions of the Health Care System, Prescribers, and Pharmacists. Schommer J, Cermasev A, University of Minnesota College of Pharmacy, Brown L, Chapman University School of Pharmacy (478)


The Association of Health Literacy With Illness Perceptions, Medication Beliefs, Self-Efficacy, and Medication Adherence Among Patients With Type 2 Diabetes. Shiyanbola O, Lanier C, Huang Y, University of Wisconsin-Madison School of Pharmacy, Unni E, Roseman University College of Pharmacy

Gender Differences in Diabetes Medication Adherence: The Mediating Role of Diabetes Distress and Depressive Symptoms. Aronson B, Ohio Northern University, Raabe College of Pharmacy (486)

INTEGRATING SCIENCE INTO PRACTICE

APhA-APRS Basic/Clinical Sections Contributed Papers Podium Session

Activity Type: Knowledge-Based • Level 1
10:00 am–11:00 am
Convention Center, Esplanade 305
ACPE# 0202-0000-17-017-LO4-P
0.1 CEUs (1 Credit Hours)
Researchers will deliver 15-minute presentations of their research findings. A question-and-answer session will follow.

Platelet Reactivity with Clopidogrel versus Prasugrel in Patients with Systolic Heart Failure. Dobesh P, Schweitzer A, Louie T, University of Nebraska Medical Center College of Pharmacy, Thomas D, University of Arkansas for Medical Sciences, Lowes B, University of Nebraska Medical Center, Division of Cardiology, Reha C, Nebraska Medical Center, Oestreich J, University of Kentucky College of Pharmacy (476)

Investigational 2-Dose Hepatitis B Vaccine, HEPLISAV-B (Hepatitis B Vaccine, Recombinant [Adjuvanted]), Compared with Engerix-B: Overall Safety Outcomes and Seroprotection Rates in Adults with Type 2 Diabetes Mellitus in a Pivotal Phase 3 Trial. Hyer R, Jackson S, Heyward B, Janssen R, Dynavax Technologies Corporation (473)

Impact of Metformin on ROS and Inflammatory Signaling in Breast Cancer. Schexnayder C, Williams C, Xavier University of Louisiana College of Pharmacy (471)
**PharmTalk: Innovative Practices in Diabetes Care**

**Activity Type:** Knowledge-Based • Level 2

**10:00 am–12:00 pm**

**Convention Center, Esplanade 304**

**ACPE# 0202-0000-17-110-L04-P**

**0.2 CEUs (2 Credit Hours)**

Pharmacists play vital roles in the diabetes treatment ecosystem. Not only are they improving patient outcomes through medication management, patient education, and medication adherence motivation, they’re helping to reduce overall costs of care. Pharmacists are highly valuable to patients and the health care system as a whole. Hear colleagues share their success stories and learn new strategies to take home to your patients.

**A Pharmacist-Led Program for Patients with Diabetes in a Low Income, Uninsured Population.** Nazia Babul, PharmD, BCACP, University of Illinois at Chicago

**The Role of the Clinical Pharmacist in the Multidisciplinary Diabetes Management Team in the VA Central Western Massachusetts (VACWM) Outpatient Setting.** Izabela Collier, PharmD, CDE, Western New England University

**Insulin Management Service in Diabetes Wellness Clinic by a Pharmacist via Collaborative Practice Agreement.** Shiyun Kim, PharmD, BCACP, BCPP, CDE, University of Illinois at Chicago

**Pharmacist Involvement in Family Practice.** Daniel Mickool, RPh, MEd, University of New England

**Incorporating Health Coaching into Diabetes Education.** Wendy Mobley-Bukstein, PharmD, BCACP, CDE, Drake University College of Pharmacy and Health Sciences

**A Pharmacy-Based Multidisciplinary Experience for Patients with Diabetes: The Portugal Experience.** Ema Paulino, PharmD, Farmácias Holon

**Individualized Diabetes Care Through Collaborative Practice.** Taylor Sheets, Ceuticare Inc.

**Safe Use of U-500 Insulin.** Katherine Werner, PharmD, CDE, CACP, COP, VHA-CM, Veterans Administration

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**FEDERAL PHARMACY FORUM**

**Federal Pharmacy 2017: Senior Leaders’ Perspective**

**Activity Type:** Knowledge-Based • Level 1

**10:15 am–11:15 am**

**Hilton, Grand Ballroom B**

**ACPE# 0202-0000-17-108-L04-P/T**

**0.1 CEUs (1 Credit Hours)**

The Chief Pharmacy Consultants (or their designees) from the Defense Health Agency, U.S. Public Health Service, Department of Veterans Affairs, Department of the Navy, Department of the Army, Department of the Air Force, and U.S. Coast Guard will provide an overview of current issues of interest to federal pharmacist and pharmacy technicians. Topics will include pharmacy’s role in public health, delivering medication therapy management, optimizing pharmaceutical clinical and economic outcomes, and changes in organization operations.

**Speaker(s):** William H. Blanche, RPh, Defense Health Agency; Pamela Schweitzer, U.S. Public Health Service; Ronald Nosek, RPh, MS, FASHP, Department of Veterans Affairs; Bernard Vampil, Department of the Air Force; Michael Shiber, U.S. Coast Guard

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**FEDERAL PHARMACY FORUM**

**Making an Impact in Patient Care: Igniting the Power of Leadership!**

**Activity Type:** Knowledge-Based • Level 1

**11:15 am–12:15 pm**

**Hilton, Grand Ballroom B**

**ACPE# 0202-0000-17-108-L04-P/T**

**0.1 CEUs (1 Credit Hours)**

Pharmacy operations are challenged to simultaneously improve quality, patient safety and patient satisfaction. Effective pharmacy leaders at all levels of leadership wanting to improve these important metrics must create a culture of trust. This fascinating seminar, presented by a prior military hospital Commanding Officer with years of pharmacy and health care leadership experience, looks beyond traditional health care models by exploring the approaches used by top performing Fortune 500 companies, military units and sports teams. Participants will discover practical and easily employed behaviors that create a culture of exceptional trust, which will ultimately improve patient care.

**Speakers:** Mark Brouker, PharmD, MBA, BCPS, Brouker Leadership Solutions

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**INTEGRATING SCIENCE INTO PRACTICE**

**APhA-APRS Professional Development Lunch**

**Activity Type:** Knowledge-Based • Level 2

**12:15 pm–1:15 pm**

**Convention Center, Esplanade 303**

**ACPE# 0202-0000-17-018-L04-P**

**0.1 CEUs (1 Credit Hours)**

(Session open to all, ticket required for lunch service.)

Do you work in the pharmacy research field? Join your peers in this exciting networking forum to exchange ideas about various research settings. All attendees are welcome to attend; however, the boxed lunch must be pre-purchased. Lunches are not available for sale on site.

**Teaching Large Lectures.** Jamie C. Barner, PhD, University of Texas at Austin

**Differences in Promotion Expectations at Teaching and Research Institutions.** Michelle Chui, PhD, University of Wisconsin

**Mentors for Now and for Life.** Karen B. Farris, PhD, University of Michigan

**Creating Research and Teaching Statements for Academic Positions.** Justin Gatwood, PhD, MPH, University of Tennessee
**Identifying Consulting Opportunities.** Jan Kavookjian, PhD, MBA, Auburn University

**Best Practices for Innovative Multimedia Communication Methods.** Joey Mattingly, PharmD, MBA, University of Maryland

**Preparing Your Promotion and Tenure Packet.** Leticia R. Moczygemba, PharmD, PhD, University of Texas at Austin

**Understanding the New NIH Biosketch Format.** Julie Oestreich, PharmD, PhD, University of Kentucky

**Creating and Delivering Impactful Research Presentations.** Mary Schroeder, PhD, University of Iowa

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**CLINICAL PATIENT CARE AND SERVICES**

**New Drugs of 2016**  
**Activity Type:** Knowledge-Based • Level 1  
12:30 pm–2:30 pm  
Convention Center, Esplanade 305  
ACPE# 0202-0000-17-016-L01-P/T  
0.2 CEUs (2 Credit Hours)

Is newer better? Get to know all the new medications approved and first marketed in 2016 and compare them with pre-existing agents with similar indications. You’ll hear overviews of all the new therapeutic agents, indications for use, routes of administration, associated precautions, and the role these new drugs play in therapy. Patient education tips and practical monitoring considerations will also be discussed.  
This session is also offered Monday, March 27 at 1:00 pm.  
Speaker(s): Daniel Hussar, PhD, University of the Sciences College of Pharmacy

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**PHARMACY MANAGEMENT AND PROFESSIONAL LEADERSHIP**

**PharmTalk: Innovative Practices in a Community Pharmacy Enhanced Services Network**  
**Activity Type:** Knowledge-Based • Level 2  
12:30 pm–2:30 pm  
Convention Center, Esplanade 304  
ACPE# 0202-0000-17-014-L04-P  
0.2 CEUs (2 Credit Hours)

Community Care of North Carolina (CCNC) aims to deliver an advanced level of care by linking the community pharmacist to the broader medical neighborhood. The CCNC pharmacy network has developed and implemented collaborative processes of care and relationships among the medical home, care teams, and community pharmacy. Patients with high-risk conditions are eligible for community pharmacy care management with a focus on medication management services. Come hear from the pharmacists who make this model work.  

**What Is a Community Pharmacy Enhanced Services Network (CPESN)?** Ashley Branham, PharmD, BCACP, Moose Pharmacy

**Integrating Pharmacy Services into Community Pharmacy Workflow.** Julie Ivy, PhD, MS, University of Kentucky

**Implementing an Integrated Care Management Program in Community Pharmacies: A Focus on Medication Management Services.** Stefanie Ferreri, PharmD, BCACP, CDE, FAPhA, University of North Carolina at Chapel Hill Eshelman School of Pharmacy

**Why Community Pharmacy Care Management Is Complimentary, Not Competitive, to Conventional Care Management.** Trista Pfeiffenberger, PharmD, MS, Community Care of North Carolina

**Metrics That Matter: Connecting Performance and Outcomes to Emerging Value-Based Models.** Joel Farley, FAPhA, PhD, University of North Carolina

**Our Measurement Journey: Insights from Two Years of Bringing the Community Pharmacy to the Medical Measurement Neighborhood.** Charles Shasky, BSPharm, PhD, MBA, CCNC, Inc.

**I Wish I Knew Then What I Know Now: One Pharmacy’s CPESN Journey.** Tim White, BSPharm, Hayes-Barton Pharmacy
Pharmacist-Delivered Motivational Interviewing for Diabetes Medication Adherence in a Hospital-Based Worksite Wellness Program. Ekong G., Kavookjian J., Auburn University (477).


Description of Pharmacist Interventions When Implementing the Continuous Medication Monitoring Model in a Community Pharmacy. Goedken A., Butler C., Doucette W., University of Iowa College of Pharmacy, McDonough R., Deninger M., Iowa City Towncst Pharmacy (482).

Pharmacist Engagement in Clinical Services: The Role of Personality Characteristics. Anderson K., Arnett S., Walgreens, Plake K., Purdue University College of Pharmacy (484).

What's New in the World of Gallium-68 – Part 1
Activity Type: Knowledge-Based • Level 2
12:30 pm–2:30 pm
Convention Center, Esplanade 301
ACPE# 0202-0000-17-006-L04-P
0.2 CEUs (2 Credit Hours)
Exciting news in the world of nuclear imaging: the U.S. Food and Drug Administration recently approved a gallium-68 radiopharmaceutical, Ga-68 dotatate, for positron emission tomography (PET) diagnostic imaging of somatostatin receptor-positive neuroendocrine tumors. Unlike most PET radiopharmaceuticals, this new offering can be produced by a germanium-68/gallium-68 generator rather than a cyclotron. Get the inside story on the unique drug approval process, disease background, labeling chemistry, and generator requirements.
Speaker(s): Ebrahim Delpassand, MD, Radiomedix Inc.; Akram Hussein, PharmD, MBA, BCNP, Ohio State University, Wexner Medical Center
This activity is approved for Board Certified Nuclear Pharmacist (BCNP) recertification credit.

INTEGRATING SCIENCE INTO PRACTICE
APhA-APRS ESAS Contributed Papers Podium Session II
Activity Type: Knowledge-Based • Level 1
1:30 pm–3:30 pm
Convention Center, Esplanade 306
ACPE# 0202-0000-17-020-L04-P
0.2 CEUs (2 Credit Hours)
In the second of two insightful sessions, hear directly from pharmacy researchers as they deliver 15-minute presentations on their papers, followed by an interactive question-and-answer period.

Aligning Community-Based Comprehensive Medication Management (CMM) Services with Value-Based Payment Reform. Smith M., McConnell B., University of Connecticut School of Pharmacy (470).


Creating Dream Teams for Better Care
Activity Type: Application-Based • Level 2
3:00 pm–4:30 pm
Convention Center, Esplanade 304
ACPE# 0202-0000-17-011-L04-P
0.15 CEUs (1.5 Credit Hours)
Do you make the cut? The high-functioning team is a model for a more patient-centered, coordinated, and effective health care delivery system. Together, team members discuss patient safety issues and care concerns, set priorities, and develop plans to resolve any patient or provider issues. Hear three integral members of the health care team—a physician, a clinical pharmacist, and a patient—discuss strategies for collaboration and their effect on patient outcomes.
Speaker(s): Rajiv Shah, MD, MyMeds; Molly Ekstrand, BPharm, BCACP, AE-C, Park Nicollet Health Services; Richard Erickson, Consultant

What’s New in the World of Gallium-68 – Part 2
Activity Type: Knowledge-Based • Level 2
3:00 pm–5:00 pm
Convention Center, Esplanade 301
ACPE# 0202-0000-17-007-L04-P
0.1 CEUs (1 Credit Hours)
Exciting news in the world of nuclear imaging: the U.S. Food and Drug Administration recently approved a gallium-68 radiopharmaceutical, Ga-68 dotatate, for positron emission tomography (PET) diagnostic imaging of somatostatin receptor-positive neuroendocrine tumors. Unlike most PET radiopharmaceuticals, this new offering can be produced by a germanium-68/gallium-68 generator rather than a cyclotron. Get the inside story on the unique drug approval process, disease background, labeling chemistry, and generator requirements.
Speaker(s): Beth Lakey, RPh, Advanced Accelerator Applications USA, Inc.; David Ranganganathan, Radiomedix
This activity is approved for Board Certified Nuclear Pharmacist (BCNP) recertification credit.
**PHARMACY LAW AND REGULATIONS**

**Your Annual Case Law Update**
Activity Type: Knowledge-Based • Level 2
3:00 pm–5:00 pm
Convention Center, Esplanade 305
ACPE# 0202-0000-17-008-L03-P/T
0.2 CEUs (2 Credit Hours)

Recent court decisions, lawsuits, and settlements have major implications for the pharmacy profession. Learn how they affect the way you practice in this annual update, which includes liability, civil liability of compounding pharmacists, the False Claims Act, state regulatory boards’ authority, managed care and antitrust claims, and other pertinent issues.

Speaker(s): Roger Morris, RPh, JD, Quarles & Briley LLP; William Stilling, BSPharm, MS, JD; Parsons Behle & Latimer

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**INTEGRATING SCIENCE INTO PRACTICE**

**APhA-APRS ESAS Innovative Research in Pharmacy Practice**
Activity Type: Knowledge-Based • Level 1
3:45 pm–5:15 pm
Convention Center, Esplanade 306
ACPE# 0202-0000-17-021-L04-P
0.15 CEUs (1.5 Credit Hours)

Today’s pharmacy researchers continue to unlock vital new research discoveries. This session will showcase innovative research by pharmacy researchers from various practice settings. Come to this session to meet these fellow researchers as they present and discuss their innovative work. This forum will provide opportunities to discuss applications of their work in other settings.

An Initiative to Enable Pharmacists to Provide More Patient Care Services by Using Technician Verification of Prescription Filling: The Iowa New Practice Model.
Michael Andreski, RPh, PhD, MBA, Drake University College of Pharmacy and Health Sciences (480)

Exploring The Importance of Care Recipient-Caregiver Dyad Characteristics on Medication Management by Rural Informal Caregivers.
Kevin Look, PharmD, PhD, University of Wisconsin (485)

Evaluating the Patient Experience at Community Pharmacies Using Yelp! Reviews.
Corey Lester, PharmD, University of Wisconsin (487)

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**SATELLITE SYMPOSIA**

**Managing Diabetes with Insulin/GLP-1 Receptor Agonist Combinations: A Clinical Discussion of Safety and Efficacy Data**
Activity Type: Knowledge-Based • Level 4
6:00 am–8:00 am
Hilton, Plaza B
ACPE# 0290-0000-17-005-L01-P
CEUs (2 Credit Hours)

Pharmacist education on current treatment guidelines, insulin management including the insulin combination products can help ensure that T2DM patients are maximally managed with a treatment plan that is individualized and patients are appropriately referred to physicians for continuing care which may lead to significant improvement in patient outcomes.

Speaker(s): Dhiren Patel, PharmD, CDE, BC-ADM, BCACP, Massachusetts College of Pharmacy and Health Sciences; Jennifer Goldman, PharmD, CDE, BC-ADM, FCCP, Massachusetts College of Pharmacy and Health Sciences

Presented by Pharmacy Times and supported by Sanofi
MAKING AN IMPACT ON PATIENT CARE

Pharmacogenomics (PGx) and Individualized Medicine. Linking Pharmacotherapy to Patients. This very task to improve outcomes for their patients. Find out how pharmacists are succeeding at pharmacogenetics testing into clinical practice. Often referred to as personalized medicine, pharmacogenetics is creating new opportunities to get the right dose of the right medicine to the right patient by the right route at the right time. However, it is not always easy to integrate the information gathered from pharmacogenetics testing into clinical practice. Find out how pharmacists are succeeding at this very task to improve outcomes for their patients.

Implementing a Pharmacogenomic Testing Service. Debra Barnette, FCCP, BCPS, BCACP, CDE, The Ohio State University Pharmacists-Provided Pharmacogenomic Clinical Decision Support Service. David Bright, PharmD, Ferris State University Impacting Patient Care Through the Integration of Pharmacogenomics and MTM in a Community Pharmacy Setting. Amina Abubakar, PhD, Rx Clinic Pharmacy

CLINICAL PATIENT CARE AND SERVICES

Racing to keep up with immunizations? You’re not alone. The practice is constantly evolving—with recommendations and schedules updated often and new vaccines frequently introduced. Whether you’re an experienced pharmacist immunizer or a novice, you’ll benefit from the latest news in immunizations and a glimpse of what’s on the horizon.

Speaker(s): Stephen Foster, PharmD, FAPhA, University of Tennessee College of Pharmacy; Jeffery Goad, PharmD, MPH, FAPhA, Chapman University School of Pharmacy

This activity is supported by an independent educational grant from Sanofi Pasteur U.S.

PHARMACY MANAGEMENT AND PROFESSIONAL LEADERSHIP

PharmTalk: Innovative Practices in Pharmacogenetics

Activity Type: Knowledge-Based • Level 2
7:00 am–8:30 am
Convention Center, Esplanade 304
ACPE# 0202-0000-17-037-L04-P/T
0.15 CEUs (1.5 Credit Hours)

Often referred to as personalized medicine, pharmacogenetics is creating new opportunities to get the right dose of the right medicine to the right patient by the right route at the right time. However, it is not always easy to integrate the information gathered from pharmacogenetics testing into clinical practice. Find out how pharmacists are succeeding at this very task to improve outcomes for their patients.

Linking Pharmacotherapy to Pharmacogenomics (PGx) and Individualized Medicine. Michael Schuh, BS, PharmD, MBA, Mayo Clinic Florida

Integrating Pharmacogenomics in Diverse Specialties and Practice Settings. Kristin Weitzel, PharmD, CDE, FAPhA, University of Florida

Preceptors must work with stakeholders to design learning experiences that benefit both the learner and the practice. Find out more through successful learner integration models designed for these and other new practice settings.

Speaker(s): Jonathan Brady, PharmD, CACP, Geisinger Health System; Gerard Greskovic, RPh, CACP, CDE, Geisinger Health Systems

HEALTH-SYSTEM PHARMACY

Rx for Patient Satisfaction

Activity Type: Knowledge-Based • Level 2
7:00 am–8:30 am
Convention Center, Esplanade 302
ACPE# 0202-0000-17-042-L04-P
0.15 CEUs (1.5 Credit Hours)
The Hospital Consumer Assessment of Healthcare Providers and Systems Survey—or HCAHPS for short—sizes up hospital care from the patient’s perspective. Two of the survey’s 27 questions focus specifically on patient communication about medication. Pharmacists can improve patient satisfaction through better understanding of issues such as dose regimens and adverse drug effects. Come explore the survey’s relevance to the pharmacy role with the experts.

Speaker(s): Jill Barber, MHA, Southwest General; Melinda Joyce, PharmD, FAPhA, Med Center Health

Virtual MTM: The Cornerstone to a Pharmacy Renaissance

Activity Type: Application-Based • Level 3
7:00 am–8:30 am
Convention Center, Esplanade 309
ACPE# 0202-0000-17-033-L04-P
0.15 CEUs (1.5 Credit Hours)

Calling all pharmacists. Tap into telephonic technologies—video and phone—to deliver high-quality, cost-effective medication therapy management (MTM) services to patients who may not otherwise have access to care. Don’t put telehealth on hold in your practice any longer. Get the message from colleagues who have already dialed in to the benefits of MTM telepharmacy programs.

Speaker(s): Ashley Coleman, PharmD, The Ohio State University Medication Management Program; Katherine Johnson, BSN, RN, Medication Management Center;
Kyle Melin, PharmD, BCPS, AE-C, University of Puerto Rico School of Pharmacy

INTEGRATING SCIENCE INTO PRACTICE

APhA-APRS ESAS Research Roundtable Breakfast
Activity Type: Knowledge-Based • Level 2
7:00 am–8:30 am
Convention Center, Esplanade 308
ACPE# 0202-0000-17-055-L04-P
0.15 CEUs (1.5 Credit Hours)
(Session open to all, ticket required for breakfast service.)

Start your day with an invigorating exploration of what’s new in pharmacy-related research. These roundtable discussions will run the gamut of research topics across the economic, social, and administrative sciences—from opioid misuse and meta-analyses to mHealth technology and engaging patients and stakeholders. Come network with colleagues and exchange information on topics important to you.

Opioid Misuse. Jeff Bratberg, PharmD, University of Rhode Island
Engaging Stakeholders in Research. Betty Chewning, PhD, FAPhA, University of Wisconsin–Madison School of Pharmacy
Engaging Patients in Research Process. Daniel Mullins, PhD, University of Maryland School of Pharmacy
Successful Methods in Collaborative Research. Sharrel Pinto, BSPharm, DMM, PhD, University of Toledo
mHealth Technology. Jeanine Abrons, PharmD, University of Iowa College of Pharmacy
Research Issues When Conducting Medication Reconciliation Research. Pam Heaton, BSPharm, PhD, University of Cincinnati College of Pharmacy
Industry Funding. Karen Rascati, PhD, FAPhA, University of Texas
Meta-Analytic Methods. Marion Slack, PhD, University of Arizona
Statistical Methods for Mediation and Moderation. John Bentley, PhD, FAPhA, University of Mississippi
Data Management Methods for “Big Data.” Edward Chou, PhD, Auburn University School of Pharmacy
Conjoint Analysis and Discrete Choice Methods in Pharmacy Research. Ana Hincapie, PhD, University of Cincinnati College of Pharmacy

ADVANCED TRAINING PROGRAMS

APhA Meeting the Requirements for Residency Accreditation: PGY1 Community-Based
Activity Type: Application-Based • Level 3
7:00 am–11:00 am
Convention Center, Room 274/276
ACPE# 0202-0000-17-115-L04-P
0.4 CEUs (4 Credit Hours)
APhA Meeting the Requirements for Residency Accreditation workshop is designed for participants who have a PGY1 community pharmacy practice residency program that is either preparing for reaccreditation, or is in candidate status for accreditation with a resident currently in the program. Updated to reflect the new PGY1 Community-based Pharmacy Residency Accreditation Standard, this redesigned program for 2017 includes a series of online training modules to prepare you for accreditation of your program on or after July 1, 2017 and a live session.
(Pre-registered attendees only.)
Speaker(s): William Miller, PharmD, MS, University of Iowa; James Owen, BSPharm, PharmD, BCPS, American Pharmacists Association

SPECIALTY PHARMACY

Specialty Pharmacy 101
Activity Type: Knowledge-Based • Level 2
7:30 am–8:30 am
Convention Center, Esplanade 301
ACPE# 0202-0000-17-035-L04-P/T
0.1 CEUs (1 Credit Hours)
With a rich drug pipeline and innovative programs, including specialty at retail, specialty pharmacy permeates many areas of the industry. The trend is expanding from injectable and infused medications to oral agents, especially oral oncologics. Come hear a clinical expert give a thorough overview of specialty pharmacy, what patients require, and the opportunities specialty practice creates.
Speaker(s): Stephanie Lapointe, PharmD, Diplomat

CLINICAL PATIENT CARE AND SERVICES

PHARMACY LAW

Keynote Presentation: Inside America’s Opioid Epidemic: Pharmacists on the Front Lines
Activity Type: Knowledge-Based • Level 2
10:00 am–11:00 am
Convention Center, Hall E
ACPE# 0202-0000-17-056-L04-P/T
0.1 CEUs (1 Credit Hours)
Opioid misuse, abuse, and addiction have reached epidemic status in the United States. In 2014, the Centers for Disease Control and Prevention declared prescription drug abuse and overdose as one of the top five health threats. The White House is calling on public and private organizations across the country to help address the growing problem. What can we do as pharmacists to promote safer pain management?
This session is part of the Opening General Session, which begins at 9:00 am. See page 13 for details.
Speaker(s): Elliot J. Krane, MD, Stanford University

INTEGRATING SCIENCE INTO PRACTICE

Meet the Researchers: APhA Contributed Papers Poster Session
Activity Type: Knowledge-Based • Level 1
12:30 pm–2:30 pm
Convention Center, Exhibit Hall ABC
ACPE# 0202-0000-17-048-L04-P/T
0.1 CEUs (1 Credit Hours)
ACPE# 0202-0000-17-049-L04-P/T
0.2 CEUs (2 Credit Hours)
Expand your knowledge of innovative projects and programs for pharmacy practice while earning valuable CPE credits. You can earn 1 or 2 hours of CPE credit when you identify 4 or 8 posters of particular interest. Better yet, you’ll have the chance to meet the researchers behind this important work.
To claim credit, pick up the CPE form available at the poster hall or download the handout prior to session start. The deadline to return the completed form to the Education Booth is 12:00 pm on Monday, March 27. The form must be returned to claim credit.
PHARMACY MANAGEMENT AND PROFESSIONAL LEADERSHIP

Leading by Example

Activity Type: Knowledge-Based • Level 2
3:00 pm–4:30 pm
Convention Center, Esplanade 310
ACPE# 0202-0000-17-038-L04-P
0.15 CEUs (1.5 Credit Hours)

Pharmacists know their services add value to health care practices and organizations. But it takes a different skill set to make that case to other health care stakeholders. It takes leadership. In this interactive session, colleagues will explore the intrinsic and extrinsic factors that affect leadership abilities, the skills that foster a collaborative and motivated mindset, and the role of leaders in advancing the profession. Do you have leadership potential? Come find out.

Speaker(s): Kathleen Besinque, PharmD, MSEd, Loma Linda University School of Pharmacy; Sarah McBane, PharmD, CDE, BCPS, FCCP, West Coast University School of Pharmacy

INTEGRATING SCIENCE INTO PRACTICE

APhA-APRS ESAS Colleagues in Research: Stick to the Script: Tech Advancements in Medication Adherence

Activity Type: Application-Based • Level 1
3:00 pm–5:00 pm
Convention Center, Esplanade 308
ACPE# 0202-0000-17-047-L04-P
0.2 CEUs (2 Credit Hours)

Poor adherence to treatment remains a frequent issue for patients with chronic diseases. Effective intervention requires accurate information—knowing which patients struggle with medication adherence and how to help them on an individual basis. Technology has come a long way in allowing pharmacists to do just that. Learn from the experts about new and upcoming electronic systems to track medication use.

Speaker(s): Lindsay Dayer, PharmD, BCACP, University of Arkansas for Medical Sciences College of Pharmacy; Peter Anderson, PharmD, University of Denver

HEALTH-SYSTEM PHARMACY

PHARMACY MANAGEMENT AND PROFESSIONAL LEADERSHIP

Will Bundling Really Lead to Better Care?

Activity Type: Knowledge-Based • Level 2
3:00 pm–4:30 pm
Convention Center, Esplanade 302
ACPE# 0202-0000-17-043-L04-P
0.15 CEUs (1.5 Credit Hours)

The Centers for Medicare and Medicaid Services (CMS) structured the Bundled Payment for Care Improvement (BPCI) initiative to improve quality of care while controlling costs. The traditional system—separate provider payments for each service furnished for a single illness—can result in fragmented care with minimal coordination across providers and health care settings. Payment rewards the quantity of provider services rather than the quality of care. Come ask the experts how BCPI can overcome these challenges and where clinical pharmacy services fit in this model.

Speaker(s): Jill Barber, MHA, Southwest General; Melinda Joyce, PharmD, FAPhA, Med Center Health

CLINICAL PATIENT CARE AND SERVICES

Expanding Access to Birth Control

Activity Type: Application-Based • Level 2
3:00 pm–4:30 pm
Convention Center, Esplanade 301
ACPE# 0202-0000-17-039-L04-P
0.15 CEUs (1.5 Credit Hours)

States are beginning to give pharmacists new authorities to dispense contraceptives under state-wide protocols. Get up to date on the latest developments in managing contraceptive care for female patients, ranging from safety considerations to providing patient education.

Speaker(s): Kathleen Besinque, PharmD, MSEd, Loma Linda University School of Pharmacy; Sarah McBane, PharmD, CDE, BCPS, FCCP, West Coast University School of Pharmacy

EDUCATING THE EDUCATORS

PharmTalk: Innovative Practices in Precepting

Activity Type: Knowledge-Based • Level 2
3:00 pm–5:00 pm
Convention Center, Esplanade 304
ACPE# 0202-0000-17-052-L04-P
0.2 CEUs (2 Credit Hours)

Choosing the right learning activities. Integrating lessons into the practice. Sizing up learner performance. The best preceptors go beyond the basics to enrich pharmacy education during residencies and rotations, including introductory and advanced pharmacy practice experiences. They don’t just teach—they learn from their experience. In this session, fellow preceptors share their innovative strategies to keep students engaged, keep lessons relevant, and keep getting better year after year.

CVS Health Pharmacy Business Leadership Rotation. Mollie Durham, PharmD, SHRM-CP, CVS Health

MoPhE A Student-Led Inpatient Patient Education Service. Adam Bursua, RPh, University of Illinois at Chicago College of Pharmacy

CLINICAL PATIENT CARE AND SERVICES

Health-System Pharmacy

SPECIALTY PHARMACY

Ask the Expert: Does PrEP Get Us Closer to Ending HIV?

Activity Type: Application-Based • Level 2
3:00 pm–5:00 pm
Convention Center, Esplanade 307
ACPE# 0202-0000-17-054-L02-P/T
0.2 CEUs (2 Credit Hours)

HIV has been devastating populations since the early 1980s. While there is still no cure, prevention is improving—and pre-exposure prophylaxis (PrEP) is helping. Taken consistently, PrEP has been shown to reduce the risk of HIV infection by more than 90% in people who are at high risk. Treatment can also help prevent infection in patients who may have been exposed to HIV. Learn about current strategies in preventing HIV transmission, including PrEP and post-exposure prophylaxis, the clinical use of specific agents, adverse effects, and drug interactions.

Speaker(s): Betty Dong, PharmD, FCCP, FASHP, FAPhA, AAI-HIVP, University of California School of Pharmacy
Pharmacy Students Experience Behind Bars.
Lisa Cohen, PharmD, CDE, University of Rhode Island

Innovative Interdisciplinary Quality and Safety Training Programs.
Eunji Ko, PharmD, Brigham and Women’s Hospital

Teaching Drug Utilization Review (DUR) Via Simulated Dispensing Cases on Advanced Community Pharmacy APPEs.
Cortney Mospan, PharmD, BCACP, CGP, Wingate University School of Pharmacy

Precepting in the MAGIC Clinic: Mount Auburn Geriatric Interdisciplinary Consultation Clinic.
Lisa Adams Padgett, PharmD, Massachusetts College of Pharmacy and Health Sciences

Challenging Students to Creatively Engage Patients.
Ashley Pugh, PharmD, BC-ADM, University School of Pharmacy

Using the SNAPPS Model to Promote Clinical Reasoning in Experiential Learning.
Erin Raney, PharmD, BCPS, BC-ADM, Midwestern University–Glendale College of Pharmacy

SPECIALTY PHARMACY

Panel Discussion: Creating a Successful Specialty Pharmacy.
Activity Type: Knowledge-Based • Level 3
3:00 pm–5:00 pm
Convention Center, Esplanade 309
ACPE# 0202-0000-17-034-L04-P/T
0.2 CEUs (2 Credit Hours)

As demand for specialty pharmacy soars, so does the need for new practice models and services. What does it take to tap into this opportunity and serve patients in different settings? Get valuable insights from a panel of experts as they discuss strategies for successful specialty pharmacy business models in today’s environment.

Speaker(s): Daniel Buffington, PharmD, MBA, FAPhA, Clinical Pharmacology Services; Kevin Colgan, FASHP, University of Chicago Medical Center, Chris Creamer, Walgreens, Joann Stubbings, BSPharm, MHCA, University of Illinois College of Pharmacy

CLINICAL PATIENT CARE AND SERVICES

SPECIALTY PHARMACY

Point/Counterpoint: Hot Topics in Cardiovascular Disease Prevention
Activity Type: Knowledge-Based • Level 3
3:00 pm–5:00 pm
Convention Center, Esplanade 306
ACPE# 0202-0000-17-041-L04-P
0.2 CEUs (2 Credit Hours)

Cardiovascular diseases are getting more manageable—and preventable. Important progress has included the American College of Cardiology and American Heart Association 2016 Expert Consensus Decision Pathway on the management of cholesterol, the U.S. Preventive Services Task Force guideline on aspirin therapy, and the approval of two monoclonal antibodies, known as PCSK9 inhibitors, in 2015. But they come with their fair share of pros and cons. Learn more about these new guidelines and medications and how they can help you better manage and prevent cardiovascular diseases.

Speaker(s): Joseph Saseen, PharmD, FCCP, University of Colorado; Evan Sisson, PharmD, MSHA, BCACP, CDE, FAADE, Virginia Commonwealth University School of Pharmacy

PHARMACY LAW AND REGULATIONS

Your Annual Legislative and Regulatory Update
Activity Type: Knowledge-Based • Level 2
3:00 pm–5:00 pm
Convention Center, Esplanade 303
ACPE# 0202-0000-17-046-L03-P/T
0.2 CEUs (2 Credit Hours)

Pharmacy today is fraught with new legislation and regulation. Constant developments in Congress and federal agencies have implications for pharmacists’ practices. This session will provide the most recent information on congressional activities addressing prescription drug abuse and misuse as well as other legislative efforts impacting the profession, such as provider status. On the regulatory front, speakers will describe federal agency efforts to implement the Drug Quality and Security Act (DQSA), improve Medicare and determine biosimilar naming and labeling requirements.

Speaker(s): Michael Baxter, MA, American Pharmacists Association; Jenna Ventresca, JD, American Pharmacists Association; Alicia Kerry Mica, American Pharmacists Association

NUCLEAR PHARMACY

Progress Update: Prostate Cancer Imaging and Treatment
Activity Type: Knowledge-Based • Level 2
3:15 pm–6:15 pm
Convention Center, Esplanade 305
ACPE# 0202-0000-17-045-L04-P
0.3 CEUs (3 Credit Hours)

Major leaps in research continue to unlock mysteries behind the complex biology of prostate cancer. The result: an increase in potential targets for imaging and treatment. Get a clear look at the big picture as preeminent experts discuss the fluciclovine F-18 labeled prostate imaging agent newly approved by the U.S. Food and Drug Administration, potential pipeline imaging agents, and progress made with targeted radionuclide therapy.

Speaker(s): Jane Adams, Blue Earth Diagnostics, Inc.; Thomas Hope, MD, University of California San Francisco; Homer Macapinlac, MD, University of Texas MD Anderson Cancer Center

This activity is approved for Board Certified Nuclear Pharmacist (BCNP) recertification credit.

PHARMACY MANAGEMENT AND PROFESSIONAL LEADERSHIP

Essentials in Cultural Competency in Pharmacy Practice
Activity Type: Knowledge-Based • Level 1
4:30 pm–5:30 pm
Convention Center, Esplanade 310
ACPE# 0202-0000-17-053-L04-P/T
0.1 CEUs (1 Credit Hours)

Practicing cultural competency in any healthcare setting requires the ability to provide care to patients with diverse values, beliefs, and behaviors. It includes tailoring care delivery to meet patients’ social, cultural, and linguistic needs. In this session, an expert in the area will discuss the importance of cultural competency for the effective delivery of patient care and describe strategies for improving culture competency in pharmacy practice.

Speaker(s): Zubin Austin, BScPhm, MBA, MSc, PhD, University of Toronto

This activity is supported by an independent educational grant from CVS Health.
SATELLITE SYMPOSIAS

Overcoming the Clinical Challenges of Basal Insulin Usage in Type 2 Diabetes
Activity Type: Knowledge-Based • Level 1
6:00 am–8:00 am
Hilton, Plaza A
ACPE# 0077-9999-17-003-L04-P/T
0.2 CEUs (2 Credit Hours)
This two-hour symposium will feature two nationally recognized leaders in diabetes management and pharmacy practice, sharing the latest evidence and clinical practice pearls to community and health system pharmacists.
Speaker(s): Susan Cornell, PharmD, CDE, FAPhA, FAADE, Midwestern University Chicago College of Pharmacy; Curtis L. Triplitt, PharmD, CDE, University of Texas Health Science Center at San Antonio
Presented by Advancing Knowledge in Healthcare and Medtelligence and supported by Sanofi U.S.

SATELLITE SYMPOSIAS

Continuous Glucose Monitoring Technology and Insulin Dosing: What Pharmacists Need to Know
Activity Type: Knowledge-Based • Level 2
6:00 am–8:00 am
Hilton, Plaza A
ACPE# 0276-0000-17-021-L01-P
0.15 CEUs (1.5 Credit Hours)
Renowned faculty with expertise in diabetes medication management will lead this interactive, case-based educational session focused on continuous glucose monitoring, and the increasingly vital role pharmacists play in ensuring this technology is accessible and properly utilized in patients with diabetes.
Speaker(s): Dhiran Patel, PharmD, CDE, BC-ADM, BCACP, Massachusetts College of Pharmacy and Health Sciences; Jennifer Goldman, PharmD, CDE, BC-ADM, FACC, Massachusetts College of Pharmacy and Health Sciences
Presented by North American Center for Continuing Medical Education and supported by Dexcom.

SATELLITE SYMPOSIAS

Evolution of the Egregious 11
Diabetes and Obesity: The Evolution of the Egregious 11
Activity Type: Application-Based • Level 2
7:00 am–8:30 am
Convention Center, Esplanade 303
ACPE# 0202-0000-17-078-L04-P
0.15 CEUs (1.5 Credit Hours)
We should have known: the pathophysiology of diabetes is much more complex than previously thought. We’ve gone from an “ominous octet” of dysfunctional organ systems to the “egregious 11,” with interplay among type 1, type 1.5, and type 2 diabetes. An evolved understanding has important implications for improving diabetes care and management. Join this interactive session to hear experts discuss unique treatment plans for patients with diabetes.
Speaker(s): Susan Cornell, PharmD, CDE, FAPhA, FAADE, Midwestern University Chicago; Stuart Haines, PharmD, BCACP, BCPS, BC-ADM, University of Mississippi School of Pharmacy
This activity is supported by an independent educational grant from Novo Nordisk, Inc.

SATELLITE SYMPOSIAS

Avoid-Deterrer Opioid Formulations in Pain Management Decisions: Is Now the Time?
Activity Type: Knowledge-Based • Level 1
6:00 am–8:00 am
Hilton, Plaza B
ACPE# 0473-9999-17-001-L01-P
0.15 CEUs (1.5 Credit Hours)
Chronic pain is a frequent complaint in people who seek health care. Pharmacists are being called to be active members of the interprofessional health care teams when managing patients with chronic pain, and thus must have the confidence and competence to communicate with fellow health care providers and patients regarding the latest options in pain management.
Speaker(s): Gregory Holmquist, PharmD, CPE, Palliative Care Strategies
Presented by Center for Independent Healthcare Education and Vencor MedEd and supported by Teva Pharmaceuticals.
EDUCATING THE EDUCATORS
Keeping Feedback Constructive for Challenging Learners
Activity Type: Application-Based • Level 3
7:00 am–8:30 am
Convention Center, Esplanade 304
ACPE# 0202-0000-17-070-L04-P/T
0.15 CEUs (1.5 Credit Hours)
Do you find it difficult to provide constructive feedback that does not focus on fault or blame? Are you directing your feedback toward the action—and not the learner? How do challenging learners respond to your feedback? Delivering feedback—an essential component of performance evaluation—can be a stumbling block for many preceptors. Come learn how experienced preceptors use constructive feedback to make the most of teachable moments for every learner.
Speaker(s): Zubin Austin, BScPhm, MBA, MSc, PhD, University of Toronto

CLINICAL PATIENT CARE AND SERVICES
Novel Inhalers for COPD and Asthma
Activity Type: Application-Based • Level 3
7:00 am–8:30 am
Convention Center, Esplanade 307
ACPE# 0202-0000-17-059-L04-P
0.15 CEUs (1.5 Credit Hours)
The U.S. Food and Drug Administration has recently approved several new inhalers designed to enhance adherence and ensure more consistent drug delivery for patients with asthma and chronic obstructive pulmonary disease. Learn from experts about the newest inhalers, appropriate patient populations, and how to educate patients to use them properly.
Speaker(s): Michael Cavley, BS, PharmD, RRT, CPFT, FCCM, Philadelphia College of Pharmacy/University of the Sciences; Dennis Williams, PharmD, FAPhA, University of North Carolina at Chapel Hill Eshelman School of Pharmacy

PHARMACY LAW AND REGULATION
Your Annual DEA Update
Activity Type: Knowledge-Based • Level 2
7:00 am–8:30 am
Convention Center, Esplanade 302
ACPE# 0202-0000-17-086-L04-P/T
0.15 CEUs (1.5 Credit Hours)
Your practice plays a big role in addressing the top areas of concern for the U.S. Drug Enforcement Administration (DEA). Get the latest updates on new DEA regulations and activities that affect your practice, including curbing prescription drug abuse, identifying common red flags related to errant prescribing, and recognizing forgeries and recipient drug-seeking behavior. You’ll also learn details of the rescheduling of hydrocodone and much more.
Speaker(s): James Arnold, Drug Enforcement Agency (DEA)

PHARMACY MANAGEMENT AND PROFESSIONAL LEADERSHIP
Credentialed and Privileging: The New Pharmacy Musts
Activity Type: Knowledge-Based • Level 2
7:30 am–8:30 am
Convention Center, Esplanade 301
ACPE# 0202-0000-17-074-L04-P
0.15 CEUs (1.5 Credit Hours)
Are you credentialed? Do you have privileges within a health care organization? As recognition for pharmacists’ patient care services grows in the marketplace, pharmacists must be prepared to enroll in medical provider networks and understand credentialing and contracting processes. In addition, health care organizations must understand their role in credentialing and privileging pharmacists. Though nothing new to other health care practitioners, these processes may be unfamiliar to pharmacists. Get the whole story at this timely and informative session (no credential required).
Speaker(s): Jeffrey Rochon, PharmD, Washington State Pharmacy Association

PHARMACY LAW AND REGULATIONS
Pharmacists as Prescribers: Reviewing State Strategies
Activity Type: Knowledge-Based • Level 2
7:30 am–8:30 am
Convention Center, Esplanade 309
ACPE# 0202-0000-17-073-L03-P
0.1 CEUs (1 Credit Hours)
Good news for pharmacists: the Patient Protection and Affordable Care Act calls for you to provide more patient care services. A growing number of states are granting pharmacists varying degrees of prescriptive authority to improve patient access and outcomes. Join this exploration into the continuum of pharmacist prescriptive authority and the prevalence of these policies.
Speaker(s): Krystalyn Weaver, PharmD, National Alliance of State Pharmacy Associations

CLINICAL PATIENT CARE AND SERVICES
Keynote Presentation: Patient to Provider: “Hear My Story”
Activity Type: Knowledge-Based • Level 2
10:00 am–11:00 am
Convention Center, Hall E
ACPE# 0202-0000-17-087-L04-P/T
0.1 CEUs (1 Credit Hours)
Medicine’s growing reliance on big data, consensus statements, and treatment algorithms raises the question: Have we grown too impersonal? We may learn about people’s preferences or tolerance for pain and risk—but to better serve our patients, we need to understand each as a whole person, not just as a patient. Who were they before treatment, and who do they hope to become, even at the end of life?
This session is part of the Second General Session, which begins at 9:00 am. See page 18 for details.
**CLINICAL PATIENT CARE AND SERVICES**

**Beyond the Basics: Maximizing Chances for Smoking Cessation**

**Activity Type:** Application-Based • Level 3

**Conference Center, Esplanade 302**

**ACPE# 0202-0000-17-062-L04-P/T**

**0.15 CEUs (1.5 Credit Hours)**

Smoking cessation medications show great results for long-term abstinence and reducing the risk of disease, disability, and death. But current labeling approved by the U.S. Food and Drug Administration for smoking cessation medications is not sufficiently effective for a large number of quitters. Learn how to help your patients kick the habit through case studies featuring the most successful, innovative approaches. Plus, explore emerging evidence regarding the safety and efficacy of varenicline.

**Speaker(s): Robin Corelli, PharmD, University of California, San Francisco; Karen Hudmon, DrPH, MS, RPh, Purdue University College of Pharmacy**

**PHARMACY LAW AND REGULATIONS**

**Identification and Prevention of Drug Diversion in the Pharmacy**

**Activity Type:** Knowledge-Based • Level 2

**Conference Center, Esplanade 306**

**ACPE# 0202-0000-17-068-L04-P/T**

**0.2 CEUs (2 Credit Hours)**

When you see red flags on a controlled substance prescription, what do you do? How do you check that the patient legitimately needs the medication? Prescription monitoring programs (PMPs) across the country are evolving for better patient care in the face of the prescription drug epidemic. But they are certainly no cure-all. In this session, experts will discuss how to resolve tricky issues so patients can access legally prescribed controlled substances. Participants will also learn about the current status of PMPs, their benefits and limitations, and how to use the information in a busy practice environment.

**Speaker(s): Danna Droz, RPh, National Association of Boards of Pharmacy; Bob Parrado, Parrado Pharmacy Consultants**
EDUCATION SCHEDULE

FASHP, University of Oklahoma College of Pharmacy
Pharmacist Intern-Run Tb Screening and Influenza Vaccine Clinic. Ally Dering-Anderson, BA, PharmD, RP, University of Nebraska College of Pharmacy
Implementation of a Vaccine Protocol in a Pharmacist-Managed Cardiovascular Risk Reduction Clinic. Jasmine Gonzalez, PharmD, BCPS, BC-ADM, CDE, Purdue University
Adventures in Employer-Based Immunizations. Holly Gurgel, PharmD, BCACP, CDE, University of Utah
A Pharmacist-Driven Academic Detailing Program for Adult Pneumococcal Vaccination Indications Decreases Statewide Pneumococcal Disease. Michelle McCoetano, PharmD, BCPS, BCACP, CDOE, CVDOE, University of Rhode Island College of Pharmacy
Learning How to Educate Youth About HPV. Kimberly McKeirnan, PharmD, BCACP, Washington State University
Implementing Value-based Payment Models to Increase Immunizations and Improve Health Care Outcomes. Sara Roszak, MPH, National Association of Chain Drug Stores

EDUCATING THE EDUCATORS

PHARMACY MANAGEMENT AND PROFESSIONAL LEADERSHIP

PHARMACY MANAGEMENT AND PROFESSIONAL LEADERSHIP

PharmTalk: Innovative Practices in Transitions of Care
Activity Type: Knowledge-Based • Level 2 1:00 pm–3:00 pm
Convention Center, Esplanade 310 ACPE# 0202-0000-17-083-L04-P
0.2 CEUs (2 Credit Hours)
Whenever patients transition between care settings, the door is open for confusion, miscommunication, and medication errors. Enter the pharmacist. By helping with medication reconciliation, coordination of care, and patient education, pharmacists can contribute to better patient outcomes and lower rates of hospital readmissions. Learn how to enhance transition of care services from fellow pharmacists who are applying the latest innovations and best practices.

The Impact of a Centralized Interdisciplinary Discharge Care Unit on All-Cause Readmission Rates and Improving Transitional Care Services in High-Risk Patients. Danielle Candelario, PharmD, Rosalind Franklin University
Interdisciplinary “Meds-to-Beds” Model to Reduce 30-Day Readmission Rates. Darra Edwards, MA, PharmD, BCPS, BCCCP, Wellstar Cobb Hospital
Utilizing Clinical Pharmacy Faculty to Optimize Pharmacist Transition of Care Services. Elizabeth Englin, PharmD, BCPS, University of Missouri–Kansas City School of Pharmacy
The After Care Clinic: An Interdisciplinary Bridge to Longitudinal Care. Jessica Merrey, PharmD, MBA, BCPS, BCACP, BCGP, The Johns Hopkins Hospital
Utilizing a Pharmacist and Outpatient Pharmacy in Transitions of Care to Reduce Readmission Rates. Rupal Mansukhani, PharmD, Rutgers University
A Mental Health Transition of Care Pharmacy Service. Sadie Roestenburg, PharmD, BCPS, Veterans Affairs Salt Lake City Health Care System
Transitions of Care: Connecting the Dots. Alexa Sevin, PharmD, RPH, The Ohio State University College of Pharmacy
Assessment of a Pharmacist-Managed Outpatient Transition Clinic in a Community Hospital. Elizabeth Clements, Florida Hospital Celebration Health

Setting Up Preceptors for Success: A Layered Learning Model
Activity Type: Knowledge-Based • Level 3 1:00 pm–3:00 pm
Convention Center, Esplanade 303 ACPE# 0202-0000-17-057-L04-P
0.2 CEUs (2 Credit Hours)
No two student pharmacists are alike. They come with different levels of expertise ranging from introductory pharmacy practice experiences to postgraduate residencies. They bring different, fresh ideas. They have different needs and expectations. It’s no wonder preceptors struggle to tailor learning experiences to the individual student pharmacist and to the practice site. Come find out how the best preceptors make it all fit.

Speaker(s): Suzanne Higginbotham, PharmD, BCACP, Fairview Pharmacy Services; Tripp Logan, PharmD, MedHere Today Consulting

PHARMACY MANAGEMENT AND PROFESSIONAL LEADERSHIP

Pharmacy Technicians: Who’s Who?
Activity Type: Knowledge-Based • Level 2 2:00 pm–3:30 pm
Convention Center, Esplanade 308 ACPE# 0202-0000-17-085-L04-P/T
0.15 CEUs (1.5 Credit Hours)
Today’s pharmacy technicians continue to take on increased responsibilities. They manage automated dispensing systems in hospitals, support pharmacists with medication therapy management, help patients get financial assistance, support telepharmacy development, and much more. Come hear pharmacy technicians explain their expanding role across practice settings.

Speaker(s): Rita Edwards, CPhT, University of Illinois at Chicago; Nicole Bernabe, CPhT, Telepharm; Clara Gary, CPhT, University of Illinois Hospital and Health Science; Leslie Reed, Harps

PHARMACY MANAGEMENT AND PROFESSIONAL LEADERSHIP

Understanding Value-Based Payment Models
Activity Type: Knowledge-Based • Level 2 1:00 pm–3:00 pm
Convention Center, Esplanade 309 ACPE# 0202-0000-17-080-L04-P
0.2 CEUs (2 Credit Hours)
A myriad of government programs and policies drive today’s health care. Star Ratings, patient-centered medical homes, the Medicare Access and CHIP Reauthorization Act, the Merit-Based Incentive Payment System, alternate payment models, Comprehensive Primary Care Initiatives, and the Part D Enhanced Medication Therapy Management program. Can the emerging value-based payment models spell success for you as a pharmacy practitioner, manager, or owner? Find out from innovative colleagues who have made these models work for them — and secured their place in the future of health care payment and delivery.

Speaker(s): Robert Davis, PharmD, FAPhA, Kennedy Pharmacy Innovation Center; Sean Jeffery, PharmD, CGP, FNAP, FASCP, AGSF, University of Connecticut and Hartford Healthcare Group; Amanda Brummel, PharmD, BCACP, Fairview Pharmacy Services; Tripp Logan, PharmD, MedHere Today Consulting

ANNUAL MEETING & EXPOSITION
**Diabetes Update 2017**

Activity Type: Knowledge-Based • Level 2
3:30 pm–5:00 pm
Convention Center, Esplanade 303
ACPE# 0202-0000-17-065L04-P
0.1 CEUs (1 Credit Hours)

If you provide health care services to patients with diabetes, you need to know all the updates to national guidelines for their care. You should also know where newly approved antidiabetic agents fit into current treatment approaches, the latest data regarding safe use of antidiabetic agents, and the treatment strategies that are likely to yield the best outcomes. Learn about these updates and more at this expert-led session.

Speaker(s): Staci-Marie Norman, PharmD, CDE, Martin’s Pharmacy; Jennifer Smith, PharmD, CPh, BCACP, BC-ADM, CDE, Department of Veterans Affairs

**Effective Strategies for Improving Pediatric Mental Health Care**

Activity Type: Application-Based • Level 3
3:30 pm–5:00 pm
Convention Center, Esplanade 308
ACPE# 0202-0000-17-066L04-P
0.15 CEUs (1.5 Credit Hours)

One out of every 10 children in the United States has a mental health disorder, but only 21% of them receive needed treatment. Fortunately, there are effective strategies for managing the most common child and adolescent mental health disorders. Through complex patient cases, experts will describe the role of ENDS as alternatives to cigarettes and potential smoking cessation aids.

Speaker(s): Robin Corelli, PharmD, University of California, San Francisco; Karen Hudmon, DrPH, MS, RPh, Purdue University College of Pharmacy

**Medication on Demand: Exploring this World of Online Drug Sales**

Activity Type: Knowledge-Based • Level 2
3:30 pm–4:30 pm
Convention Center, Esplanade 302
ACPE# 0202-0000-17-079L04-P/T
0.1 CEUs (1 Credit Hours)

One in four Americans buys medication online, according to the U.S. Food and Drug Administration. Yet the National Association of Boards of Pharmacy (NABP) has found that 96% of the websites peddling these medications are out of compliance with U.S. laws and pharmacy practice standards. These sites often sell counterfeit, unapproved, and otherwise illegal medications to patients, operate without a pharmacy license, and sell prescription medications without a prescription—yet most Americans are unaware of this menace. Come hear speakers from NABP discuss this growing public health threat.

Speaker(s): Melissa Madigan, PharmD, JD, National Association of Boards of Pharmacy; Eileen Lewalski, PharmD, JD, National Association of Boards of Pharmacy

**Ask the Experts: Inside Musculoskeletal Diseases**

Activity Type: Application-Based • Level 3
3:30 pm–5:30 pm
Convention Center, Esplanade 307
ACPE# 0202-0000-17-075L04-P
0.2 CEUs (2 Credit Hours)

Not only do we understand musculoskeletal diseases better, but treatment for them has improved greatly in the past 10 years. Medications for rheumatoid arthritis, osteoporosis, fibromyalgia, psoriatic arthritis, and other conditions have proven to yield better long-term outcomes. But not everyone responds to therapy in the same way—or adheres to it. These patients tend to seek pharmacists’ advice for how to optimize therapy and their quality of life. Through complex patient cases, you’ll learn from two subject matter experts how to guide patients.

Speaker(s): Daniel Longyhore, PharmD, MS, BCACP, Wilkes University; Beth Resman-Targoff, PharmD, University of Oklahoma College of Pharmacy
Don’t miss these recent revisions from the U.S. Pharmacopeial Convention (USP). Attend this session for detailed updates on the key requirements in USP General Chapters <795> and <797> and mitigating risks associated with handling hazardous drugs in USP General Chapter <800>. USP <795> focuses on nonsterile compound formulations, while USP <797> addresses sterile preparations.

Speaker(s): Ryan Forrey, PharmD, MS, FASHP, Emory University Hospital Midtown; Patricia Kienle, RPh, MPA, FASHP, Cardinal Health

Use of Population Management to Improve Cardiovascular Risk Reduction Across a Network of Patient-Centered Medical Homes. Stuart Beatty, PharmD, BCPS, The Ohio State University

Adherence Predictor Tool. Lazara Ricabal, PharmD, CPh, MS, BCACP, Nova Southeastern University

Implementation of an Electronic Medical Record in a Community Pharmacy. Andrew Faiella, PharmD, The Ohio State University College of Pharmacy

Transforming Medication Education: HIV PrEP and Beyond. Sarah Lorentz, PharmD, University of California, San Diego Skaggs School of Pharmacy and Pharmaceutical Sciences

Note This! Pharmacist Provided Services. Anitha Nagelli, PharmD, University of Illinois Health Pharmacy; Stuart Beatty, PharmD, BCACP, CDE, The Ohio State University College of Pharmacy

Hypertension: Innovating Personalized Strategies for Excellent Results (HIPSTER). Rose Pavlakos, PharmD, University of New Mexico Health Sciences Center College of Pharmacy

Bridging the Gaps in Outpatient Care: Using EHR Technology to Improve Interprofessional Collaboration. Chelsea Rentro, PharmD, University of North Carolina at Chapel Hill Eshelman School of Pharmacy

Implementation of Standardized Electronic Templates to Improve Patient Care. Vanita Sundaramaran, PharmD, BCPS, BCADM, West Penn Hospital

Pharmacist-Prescribed Hormonal Contraception: Implementation and Progress of Oregon’s Law – HB2879. Lorinda Anderson, PharmD, Oregon State University College of Pharmacy

Integrating Pharmacist Support into Thriving In Place Home Care in Maine. Elizabeth Dragatsi, RPh, BCPS, Dragatsi & Company

Changing Workflow: A New Pharmacy Practice Model. Katee Kindler, PharmD, St. Vincent Hospital

Pharmacist Services Within a Pediatric Accountable Care Organization. Catherine Kuhn, PharmD, Nationwide Children’s Hospital/Partners for Kids

A New Model of Care for Dementia: The Medication Module of the Care Ecosystem. Kirby Lee, PharmD, University of California San Francisco

Pier Health Resource Center. Aaron Sihota, BSPharm, RPh, University of British Columbia


PHARMACY LAW AND REGULATIONS

Off-Label Marketing: Protected Free Speech? Activity Type: Knowledge-Based • Level 2

4:30 pm–5:30 pm

Convention Center, Esplanade 302

ACPE# 0202-0000-17-072-L03-P/T

0.1 CEUs (1 Credit Hours)

Is off-label marketing protected under the First Amendment? Recent federal court decisions have concluded so—as long as the statements are truthful and not misleading. But current laws and regulations restrict proactive promotion of off-label information. Get the latest on the quickly shifting status of the law and find out what happens if off-label communications restrictions are lifted.

Speaker(s): Matthew Newcomer, JD, Post and Schell, P.C.
Education Sessions

**SUNDAY, MARCH 26**

**CLINICAL PATIENT CARE AND SERVICES**

**Pharmacy’s Role in Transgender Care**

Activity Type: Knowledge-Based • Level 1
4:30 pm–5:30 pm
Convention Center, Room 309
ACPE# 0202-0000-17-113-L04-P
0.1 CEUs (1 Credit Hours)

Transgender and gender non-binary (TGNB) patients have some unique health needs, but few health care professionals have received adequate training on how to best care for these patients. Come to this session to learn more about the health care and medication needs of these patients as well as strategies pharmacists can use when providing patient education and counseling. Two practicing experts will present learnings from their practices where they provide care for this population.

Speakers: Jessica Conklin, PharmD, University of New Mexico Health Sciences Center College of Pharmacy; Cheyenne Newsome, PharmD, Southern Illinois University Edwardsville School of Pharmacy

**CLINICAL PATIENT CARE AND SERVICES**

**The Legal Implications of Medical Marijuana to the Practice of Pharmacy**

Activity Type: Knowledge-Based • Level 2
5:00 pm–6:00 pm
Convention Center, Room 308
ACPE# 0202-0000-17-114-L03-P
0.1 CEUs (1 Credit Hours)

Are you up to date on all the changing marijuana regulations across the country? Do you know how they affect your practice and patients? Get the answers at this session focused on the complex legal issues related to marijuana, pharmacy and patient care. This session describes laws and regulations governing marijuana distribution, clinical research, and patient care. The presentation will also discuss the licensure implications for pharmacists involved in marijuana businesses outside their practice. Attendees will learn about the many legal, administrative, and criminal implications for pharmacists associated with patients using medical marijuana.

Speaker(s): Kari Franson, PharmD, University of Colorado Skaggs School of Pharmacy and Pharmaceutical Sciences

**MONDAY, MARCH 27**

**NUCLEAR PHARMACY**

**Important Updates on USP <797> and USP <823>**

Activity Type: Knowledge-Based • Level 2
7:00 am–10:00 am
Convention Center, Esplanade 301
ACPE# 0202-0000-17-093-L04-P
0.3 CEUs (3 Credit Hours)

This past year, the U.S. Food and Drug Administration introduced new guidance documents on radiopharmaceuticals and compounding. Meanwhile, the U.S. Pharmacopeia (USP) published draft chapters to accompany USP <823>, for positron emission tomography production and compounding and USP <797>, for sterile compounding. What do these updates mean for your practice? Find out in this crucial session, which qualifies for 3 hours of live law continuing education.

Speaker(s): Eric Kastango, Clinical IQ, LLC; Ashley Mishoe, PharmD, UCSF; Duann Thistlethwaite, BPSpharm, BCNP, FAPhA, National Association of Boards of Pharmacy

This activity is approved for Board Certified Nuclear Pharmacist (BCNP) recertification credits.

**CLINICAL PATIENT CARE AND SERVICES**

**Ask the Expert: Understanding Zika**

Activity Type: Knowledge-based • Level 2
7:30 am–8:30 am
Convention Center, Esplanade 310
ACPE# 0202-0000-17-091-L04-P/T
0.1 CEUs (1 Credit Hours)

Zika is an alarming and disturbing viral infection. Spread through both mosquitoes and person-to-person contact, it is linked to infants being born with underdeveloped brains and serious neurologic sequelae in adults.

Two infectious disease experts will present the current evidence regarding the epidemiology and effects of this elusive virus as well as discuss transmission prevention strategies.

Speaker(s): Jeffery Goad, PharmD, MPH, Chapman University School of Pharmacy

**PHARMACY LAW AND REGULATIONS**

**A Legal Look at Telepharmacy**

Activity Type: Knowledge-Based • Level 2
7:30 am–8:30 am
Convention Center, Esplanade 302
ACPE# 0202-0000-17-106-L03-P/T
0.1 CEUs (1 Credit Hours)

How far has telepharmacy come? Where’s it going? Explore its origins, technological advancements, alternative applications, future potential, and the legal landscape across states during this informative presentation.

Speaker(s): Adam Chesler, BS, PharmD, Cardinal Health

**PHARMACY LAW AND REGULATIONS**

**Your Annual FDA Update**

Activity Type: Knowledge-Based • Level 2
7:30 am–9:00 am
Convention Center, Esplanade 303
ACPE# 0202-0000-17-095-L03-P/T
0.15 CEUs (1.5 Credit Hours)

Which recent U.S. Food and Drug Administration regulation changes and actions affect your practice? What’s on the horizon? Get all the latest information on the most relevant topics, including counterfeit medications, drug shortages, unapproved drugs, prescription drug disposal, the Prescription Drug User Fee Act reauthorization, risk evaluation and mitigation strategies, and much more.

Speaker(s): Ilisa Bernstein, PharmD, JD, Food and Drug Administration; Mary Kremzner, MPH, PharmD, Food and Drug Administration; Adam Chesler, BS, PharmD, Cardinal Health
Education Sessions

CLINICAL PATIENT CARE AND SERVICES

SPECIALTY PHARMACY

Navigating the Rise of Oral Oncologics
Activity Type: Knowledge-Based • Level 2
7:30 am–9:00 am
Convention Center, Esplanade 305
ACPE# 0202-0000-17-098-L04-P
0.15 CEUs (1.5 Credit Hours)
We continue to make strides in understanding and treating cancer. And with more cancer treatments available to outpatients come more opportunities for pharmacists. What is the pharmacist’s role in supporting patient adherence and ensuring that patients get the most benefit from their oral oncologic medication therapy? Find out from oncology experts.
Speaker(s): Megan Brafford May, PharmD, BCOP, Baptist Health Lexington; Chad Barnett, PharmD, BCOP, University of Texas MD Anderson Cancer Center

CLINICAL PATIENT CARE AND SERVICES

HEALTH-SYSTEM PHARMACY

Beyond the Norm: Reviewing Complex Cases of COPD
Activity Type: Application-Based • Level 3
7:30 am–9:00 am
Convention Center, Esplanade 307
ACPE# 0202-0000-17-097-L04-P
0.15 CEUs (1.5 Credit Hours)
Chronic obstructive pulmonary disease is the third leading cause of death in the United States. Developing the right care plans for your patients requires in-depth understanding of the diseases and the latest treatments—especially for those cases beyond the ordinary. Find out from experts how to create effective strategies for patients who smoke, patients going through transitions of care, and patients who need assistance with inhaler devices.
Speaker(s): Michael Cawley, BS, PharmD, RRT, CPT, FCCM, Philadelphia College of Pharmacy/University of the Sciences; Emily Pherson, PharmD, BCPS, The Johns Hopkins Hospital

CLINICAL PATIENT CARE AND SERVICES

Ask the Experts: Effective Strategies for Common Neurological Conditions
Activity Type: Application-Based • Level 3
7:30 am–9:30 am
Convention Center, Esplanade 306
ACPE# 0202-0000-17-105-L04-P
0.2 CEUs (2 Credit Hours)
A neurological disorder in itself is complex. But some cases require more complex medication regimens than others. Even with important advances in the treatment of Parkinson’s disease, restless legs syndrome, epilepsy, Alzheimer’s disease, and other conditions, finding the optimal therapy for all patients is a tall order. How do we optimize therapy and outcomes for as many patients as possible? Hear experts present complex cases from their own practices and discuss strategies in preventing and treating cognitive, functional, and psychiatric symptoms associated with common neurological conditions.
Speaker(s): Jacquelyn Bainbridge, PharmD, University of Colorado Skaggs School of Pharmacy; Michele Faulkner, PharmD, Creighton University
This activity is supported by an independent educational grant from Pfizer, Inc.

CLINICAL PATIENT CARE AND SERVICES

PROFESSIONAL LEADERSHIP

PharmTalk: Innovative Practices in Billing for Patient Care Services
Activity Type: Knowledge-Based • Level 2
7:30 am–9:30 am
Convention Center, Esplanade 304
ACPE# 0202-0000-17-100-L04-P
0.2 CEUs (2 Credit Hours)
Today’s pharmacists choose from a growing number of billing options. Some charge a third party, including federal, state, and/or local payers, with billing codes for specific services. Others are paid for value based on quality metrics, bonus payments, or other incentives. Come hear fellow pharmacists discuss the strategies that work in their practices.

TCM – StePS Sustainable Pharmacy Service.
Virginia Boomershine, PharmD, BCACP, CDE, Banner Health
Pharmacist Reimbursement for Direct Patient Care Through Employer-Based Third Party Insurance. Kimberly Braxton Lloyd, PharmD, Auburn University, Harrison School of Pharmacy

ADVANCED TRAINING PROGRAMS

The Pharmacist and Patient-Centered Diabetes Care Faculty Training
Activity Type: Application-Based
7:30 am–9:30 am
Convention Center, Esplanade 308
(Preregistered attendees only.)

CLINICAL PATIENT CARE AND SERVICES

CPR Saves Lives: Get Certified at APhA2017
Activity Type: Application-based • Level 1
7:30 am–12:00 pm
Convention Center, Esplanade 309
No CPE is provided for this session.
(Ticket required: $50)
Cardiopulmonary resuscitation (CPR) saves lives—and so can you by enrolling in a CPR class! According to the Centers for Disease Control and Prevention, about 735,000 Americans have a heart attack annually. During APhA2017, we’re offering CPR classes—taught as American Heart Association Heartsaver courses for health care providers. Attend to gain both confidence and...
competence, including the skills to act and react appropriately in an emergency.

Speaker(s): Brian Leonard, Cardio Partner Resources

PHARMACY MANAGEMENT AND PROFESSIONAL LEADERSHIP

Documenting and Sharing Electronic Records: The New Normal

Activity Type: Application-Based • Level 2
10:00 am–11:00 am
Convention Center, Esplanade 302
ACPE# 0202-0000-17-096-L04-P
0.1 CEUs (1 Credit Hours)

Pharmacists in any care setting must document and exchange patient information to ensure the continuum of care. Learn strategies for concise and accurate documentation in the context of the Pharmacists’ Patient Care Process. Explore available tools and systems to electronically exchange information with other health care providers. You will even work through patient care case studies to sharpen your documentation skills. Come prepared to take notes!

Speaker(s): Suzanne Higginbotham, PharmD, BCACP, Duquesne University; Katelyn Johnson, PharmD, Kroger Pharmacy

CLINICAL PATIENT CARE AND SERVICES

Making Practical Sense of Dietary Supplements: From the Plant to the Product to the Patient

Activity Type: Application-Based • Level 2
10:00 am–11:30 am
Convention Center, Esplanade 307
ACPE# 0202-0000-17-104-L04-P
0.15 CEUs (1.5 Credit Hours)

Dietary supplement use is booming in the United States—about 68% of Americans take them. From a regulatory standpoint, dietary supplements are considered as food products to supplement the diet and not regulated as drugs. The differences in regulations introduce the potential for consumer misinformation and risk, especially if efficacy and safety cannot be assured. Some supplements have supportive evidence for some indications but patients still require the pharmacist’s help to interpret product labeling and patient-specific characteristics to help guide product selection. Come to this session to learn strategies for helping patients make informed choices about dietary supplements.

Speaker(s): Cathy Derneyhe, PharmD, University of California, San Francisco School of Pharmacy; Candy Tsourounis, PharmD, University of California, San Francisco School of Pharmacy

PHARMACY MANAGEMENT AND PROFESSIONAL LEADERSHIP

Combating Antibiotic-Resistant Bacteria: A National Action Plan

Activity Type: Knowledge-Based • Level 2
10:00 am–11:30 am
Convention Center, Esplanade 306
ACPE# 0202-0000-17-092-L04-P
0.15 CEUs (1.5 Credit Hours)

The 2015 National Action Plan for Combating Antibiotic-Resistant Bacteria serves as a roadmap to prevent deaths attributable to these infections. Where are we in the fight? The Centers for Disease Control and Prevention has outlined a variety of initiatives to improve the use of antibiotics as a core action in the fight against antibiotic-resistant infections. Learn from leading experts about community antimicrobial stewardship, incentives for reducing antibiotic use, and strategies to combat overuse of antibiotics.

Speaker(s): Michael Klepser, PharmD, FCCP, Ferris State University College of Pharmacy; Donald Klepser, PhD, MBA, University of Nebraska Medical Center; Jeffrey Linder, MD, MPH, FACP, Brigham and Women’s Hospital/ Harvard Medical School

This activity is supported by an independent educational grant from Merck & Co., Inc.

CLINICAL PATIENT CARE AND SERVICES

HEALTH-SYSTEM PHARMACY

Ask the Experts: An Update on the Management of Venous Thromboembolism and Myocardial Infarction

Activity Type: Application-Based • Level 3
10:00 am–11:30 am
Convention Center, Esplanade 301
ACPE# 0202-0000-17-112-L04-P
0.15 CEUs (1.5 Credit Hours)

Each year, there are approximately 10 million cases of venous thromboembolism (VTE), a leading cause of death and disability. And 1.5 million cases of myocardial infarction—irreversible death of heart muscle secondary to prolonged lack of oxygen—occur annually in the United States. Leading authorities CHEST, the American Heart Association (AHA)/American College of Cardiology, and AHA/American Stroke Association recently issued new guidelines to manage these common conditions. Attend this session to master the latest guidelines for assisting your patients with non–ST-segment elevation myocardial infarctions and VTE.

Speaker(s): Paul Dobesh, PharmD, University of Nebraska Medical Center College of Pharmacy; Karen McConnell, PharmD, FCCP, BCPS-AQ Cardiology, ASH-CHC, Cardinal Health

EDUCATING THE EDUCATORS

#EvidenceBased? Exploring Challenges with the Quality, Reporting, and Transparency of Evidence in Health Care Research

Activity Type: Application-Based • Level 2
10:00 am–12:00 pm
Convention Center, Esplanade 310
ACPE# 0202-0000-17-102-L04-P
0.2 CEUs (2 Credit Hours)

This interactive session will examine recent controversies related to the quality of evidence in regard to research design, including the use of surrogate outcomes, stopping trials early, factorial designs, and adaptive designs. Additionally, issues observed with the reporting of evidence—including reporting bias, reporting discrepancies, retractions, and erratum—will be discussed. Lastly, the session will explore challenges with the transparency of evidence and regulatory initiatives aimed at improving public access to raw research data. Learners will be presented with audience response questions that highlight these challenges and will be provided with resources to assist in the critical appraisal of biomedical literature. Faculty will emphasize actionable changes pharmacists can make while participating in research, serving as peer reviewers, and formulating recommendations for evidence-based medication use.

Speaker(s): Ashley N. Johnson, PharmD, BCPS, Jonathan M. Wainwright Memorial Walla Walla VA Medical Center.
PHARMACY LAW AND REGULATIONS

Learning from Mistakes: A Root Cause Analysis Case Study
Activity Type: Application-Based • Level 2
10:00 am–12:00 pm
Convention Center, Esplanade 303
ACPE# 0202-0000-17-089-L05-P/T
0.2 CEUs (2 Credit Hours)
To effectively learn from health care errors and prevent their recurrence, we must understand their root cause. Root cause analysis (RCA) looks beyond the individuals involved and seeks to understand the causes and context in which the incident occurred through a process of data collection and cause charting. Learn how to conduct an RCA with your team.

Speaker(s): Karen Ryle, MS, RPh, Massachusetts General Hospital; Donna Horn, RPh, DPh, Institute for Safe Medication Practices; Candy Tsourounis, PharmD, University of California, San Francisco School of Pharmacy

PHARMACY MANAGEMENT AND PROFESSIONAL LEADERSHIP

PharmTalk: Innovative Practices in Collaborating with Members of the Health Care Team
Activity Type: Application-Based • Level 2
10:00 am–12:00 pm
Convention Center, Esplanade 304
ACPE# 0202-0000-17-111-L04-P
0.2 CEUs (2 Credit Hours)
Many physician groups already have a team that focuses on clinical quality and patient safety. Unfortunately, too few of these teams include pharmacists on the roster. Hear from fellow pharmacists who have found innovative ways to get in the game and collaborate with the health care team.

Integration of Clinical Pharmacy Services into a Nurse-Managed Primary Clinic.
Lakesha Butler, PharmD, Southern Illinois University–Edwardsville

Avengers Against the Opioid Epidemic.
Dawn Cylwik, PharmD, El Rio Community Health Center

The Role of a Pharmacist in Rheumatic Diseases.
Jessica Farrell, PharmD, Albany College of Pharmacy and Health Sciences

A Multidisciplinary Chronic Care Management Team Within an Accountable Care Organization.
Stephanie Kleyman-Gernant, PharmD, The Ohio State University College of Pharmacy

A Success Story of Pharmacists and Case Managers Working in Tandem to Make a Difference.
Heather Hardin, PharmD, University of Florida College of Pharmacy

Team-Based Care Liberates the Hybrid Pharmacist.
Beverly Morrow, PharmD, M-P Community Medical Home

HIV Pre-Exposure Prophylaxis (PrEP) in an Urban Community Health Center.
Mark Sawkin, University of Missouri–Kansas City

CCM: We Chronically Care and Manage Our Patients.
Ryan Wheeler, PharmD, Realo Discount Drugs

ADVANCED TRAINING PROGRAMS

Pharmacy-Based Cardiovascular Disease Risk Management Faculty Training
Activity Type: Application-Based
10:00 am–12:00 pm
Convention Center, Esplanade 305
(Pre-registered attendees only)

Pharmacy-Based Immunization Faculty Training
Activity Type: Application-Based
10:00 am–1:00 pm
Convention Center, Esplanade 308
(Pre-registered attendees only)

NUCLEAR PHARMACY

Staying Safe with Radiation: A Best Practices Primer
Activity Type: Knowledge-Based • Level 2
12:30 pm–3:30 pm
Convention Center, Esplanade 301
ACPE# 0202-0000-17-088-L04-P
0.3 CEUs (3 Credit Hours)
Safety always comes first in the pharmacy profession. The stakes are especially high when dealing with radiation—whether implementing a new standard of practice, new application, or new radiopharmaceutical. To protect staff and patients alike, today’s pharmacist has to understand dosimetry measurements and equipment limitations to safely assist with the translation to radiopharmaceuticals. Find out what you need to know in this session, which qualifies for 3 hours of safety continuing education.

Speaker(s): William King, PE, Ludlum Measurements Inc.; Christina Sammet, PhD, DABR, Lurie Children’s Hospital of Chicago; David W. Pellicciani, CHP, Cardinal Health Nuclear Pharmacy Services

This activity is approved for Board Certified Nuclear Pharmacist (BCNP) recertification credits.

PHARMACY LAW AND REGULATIONS

OSHA Training Course
Activity Type: Knowledge-Based • Level 2
1:00 pm–2:00 pm
Convention Center, Esplanade 309
ACPE# 0202-0000-17-094-L04-P/T
0.1 CEUs (1 Credit Hours)
Protecting yourself and your patients is crucial if you provide immunizations and screenings that require point-of-care testing and specimen analysis. Get your annual Occupational Safety and Health Administration (OSHA) training with this session, and learn all you need to know to adhere to OSHA’s Bloodborne Pathogens Standard. This session is designed to meet the OSHA training requirements.

Speaker(s): Stephan Foster, PharmD, FAPhA, University of Tennessee College of Pharmacy

SPECIALTY PHARMACY

Specialty in the Pipeline: Oral Oncolytics
Activity Type: Knowledge-Based • Level 1
1:00 pm–2:30 pm
Convention Center, Esplanade 306
ACPE# 0202-0000-17-099-L01-P
0.15 CEUs (1.5 Credit Hours)
New drug approvals by the U.S. Food and Drug Administration have increased in recent years, largely driven by specialty medications. Oral oncologics were among the most commonly approved specialty medications in 2016 and are well represented in the pipeline. Learn about new and emerging therapeutic advances in oral oncologics and explore strategies for their management, from both payer and provider perspectives.

Speaker(s): Kanika Kapoor, PharmD, CSP, Diplomat; Kelly Procalio, PharmD, BCOP, Diplomat; Ryan Chandanais, CPHT, MS, Diplomat Clinical Services
in particular—and the role of compounding pharmacies. You’ll learn about the various federal and state laws and regulations, common causes of legal issues, how to minimize risks, and more.

Speaker(s): William Stilling, BSPharm, MS, JD; Parsons Behle & Latimer; Barbara Rowland, Post & Schell, P.C.

PHARMACY MANAGEMENT AND PROFESSIONAL LEADERSHIP

PharmTalk: Innovative Practices in Integrating Students in Interprofessional and Team-Based Care

Activity Type: Knowledge-Based • Level 2
1:00 pm–3:00 pm
Convention Center, Esplanade 304
ACPE# 0202-0000-17-101-L04-P
0.2 CEUs (2 Credit Hours)

Student pharmacists looking to influence patient care have to learn critical lessons beyond basic pharmacy competencies. Chief among them: working effectively as part of a broader health care team. Come hear preceptors who work with students in various interprofessional settings as they share strategies for integrating students into team-based practice.

Assessing Interprofessional Professionalism in Collaboration with Members of the Health Care Team. Jennifer Adams, PharmD, EdD, American Association of Colleges of Pharmacy
Integrating Population Health and Interprofessional Collaboration in an APPE at an Accountable Care Organization. Kelly Epplen, PharmD, University of Cincinnati James L. Winkle College of Pharmacy
Pharmacy Team—Including Faculty, Residents and Interns Integration—in an Outpatient Family Medicine Practice Model. Sukhvir Kaur, PharmD, BCACP, California Northstate University College of Pharmacy
Interprofessional Education on Lifestyle Modification. Christine Lam, PharmD, BCPS, CDE, Fairleigh Dickinson University
Interprofessional Health Coaching at a Safety-Net Hospital. Tamara Lenhoff, PharmD, BCACP, Zuckerberk San Francisco General Hospital and Trauma Center
Making an IMPACT (Improving Patient Access, Cost, and Care Through Training) as an Interprofessional Team. Celia Lu, PharmD, Upstate University Hospital

CLINICAL PATIENT CARE AND SERVICES

New Drugs of 2016

Activity Type: Knowledge-Based • Level 1
1:00 pm–3:00 pm
Convention Center, Esplanade 303
ACPE# 0202-0000-17-016-L01-P/T
0.2 CEUs (2 Credit Hours)

Is newer better? Get to know all the new medications approved and first marketed in 2016 and compare them with pre-existing agents with similar indications. You’ll hear overviews of all the new therapeutic agents, indications for use, routes of administration, associated precautions, and the role these new drugs play in therapy. Patient education tips and practical monitoring considerations will also be discussed.

This is an encore presentation of New Drugs of 2016 held on Friday, March 24 at 12:30 pm.

Speaker(s): Daniel Hussar, PhD, University of the Sciences College of Pharmacy

ADVANCED TRAINING PROGRAMS

Delivering Medication Therapy Management Services Faculty Training

Activity Type: Application-Based
1:00 pm–3:00 pm
Convention Center, Esplanade 308
(Preregistered attendees only.)

Fostering Interprofessional Practice by Integrating Practical Clinical Pharmacy Learning Experiences into Core Courswork of a Physician Assistants Degree Program. April Risner, PharmD, Missouri State University, UMKC School of Pharmacy
Integrating Pharmacy Services into a General Medicine Resident Clinic. Marissa Salvo, PharmD, BCACP, University of Connecticut School of Pharmacy

PHARMACY LAW AND REGULATIONS

Painful Prescriptions: Legal Insight on Compounding and Pain Creams

Activity Type: Knowledge-Based • Level 2
1:00 pm–3:00 pm
Convention Center, Esplanade 302
ACPE# 0202-0000-17-090-L03-P/T
0.2 CEUs (2 Credit Hours)

Compounding is complicated. It has recently come under regulatory and legal scrutiny. Join this practical discussion on the many issues that surround compounding—pain creams...
Education Speaker Index

An annual meeting & exposition speaker index, organized by name.

---

Abrons, Jeanne ...........................................41
Abubakar, Amina ........................................40
Adams Padgett, Lisa ..................................43
Adams, Jane ...............................................43
Adams, Jennifer ..........................................54
Anderson, Katherine ..................................38
Anderson, Lorinda ......................................43
Anderson, Peter ..........................................42
Andreski, Michael ......................................39
Arnold, James ..........................................45
Arnon, Benjamin ........................................35
Austin, Zulin ............................................43, 45
Babul, Nazia ..............................................36
Bainbridge, Jacqueline ..............................51
Barber, Jill .................................................42
Barner, Jamie ............................................36
Barnett, Chad .............................................36
Barnette, Abo ..............................................43
Baxter, Michael ..........................................43
Beatty, Stuart ............................................49
Bennett, Marialice ......................................33
Bentley, John .............................................41
Bernet, Nicole ...........................................36
Bernstein, Lisa ...........................................52
Besinge, Kathleen ......................................42
Blanche, William .......................................36
Boomershire, Virginia ...............................51
Bragg, Brian ..............................................40
Bragg, May, Megan .....................................51
Brecht, Ashley ............................................37
Bratberg, Jeffrey ........................................34, 41
Breton, Lloyd, Kimberly ..........................51
Bright, David .............................................40
Brouker, Mark ...........................................36
Brummel, Amanda ......................................47
Buffington, Daniel ......................................43
Burns, Anne .............................................36
Bursa, Adam ..............................................42
Butler, Lakesha ..........................................53
Campbell, Patrick ......................................35
Candeloro, Danielle ..................................47
Cawley, Michael ........................................45, 51
Chandran, Ryan ..........................................53
Chen, Steven ..............................................48
Chester, Adam ............................................50
Cheung, Betty, Ann ....................................35, 41
Chow, Edward ..........................................41
Chui, Michelle ..........................................36
Cillessen, Lisa ...........................................46
Clements, Elizabeth .................................47
Cohen, Lisa ...............................................43
Coleman, Asia ...........................................43
Colgan, Kevin ...........................................43
Collaret, Izabela ........................................36
Conklin, Cheryl .........................................50
Conroy, Susan ...........................................46
Cotter, Robin .............................................46
Cornell, Susan ...........................................40, 44
Creamer, Chris ...........................................43
Czwornik, Dawn .........................................53
Davis, Robert ............................................47
Dayser, Lindsey ..........................................46
Delacruz, Richard .......................................46
Delafant, Jeffrey ........................................34
Delpossand, Ebrahim .................................38
Deming, Paulina ........................................37
Dennehy, Cathi ..........................................52
Dering-Anderson, Allison ............................46

---

Dobesh, Paul .............................................52
Dodd, Melanie ...........................................51
Dong, Betty ...............................................42
Dopheide, Julie ..........................................48
Doucette, William .....................................51
Dragatis, Elizabeth ....................................49
Dros, Donna ..............................................34, 46
Durham, Mollie ..........................................42
Edwards, Dana ..........................................47
Edwards, Rita ............................................47
Ekong, Gladys ............................................38
Ekstrand, Molly .........................................38
Englin, Elizabeth .......................................47
Epple, Kelly ..............................................33, 54
Erickson, Richard .......................................38
Fasella, Andrew ..........................................49
Fairley, Joel ...............................................37
Feldmen, Amber ........................................38
Feldman, Jennifer .....................................39, 44
Gonzalvo, Jasmine .....................................47
Greskovic, Gerard .......................................40
Gurley, Holly .............................................47
Haines, Stuart ..........................................33, 44
Hall, Lori ..................................................48
Hardin, Heather .........................................53
Heaton, Pam .............................................41
Hisendorf, Christopher ...............................34
Higginbotham, Suzanne .............................34, 47, 52
Hippa, Adam .............................................41
Holmquist, Gregory .....................................44
Hope, Thomas ............................................43
Horn, Donna .............................................53
Huang, Yen-Ming .......................................35
Hudmon, Karen ..........................................46
Hussar, Daniel ...........................................37, 54
Hussein, Akram ...........................................38
Hyer, Randall ............................................35
Ivy, Julie ...................................................37, 48
Jeffrey, Sean ..............................................47
Johrell, Ashley ...........................................52
Johnson, Katelyn .......................................52
Johnson, Katherine .....................................40
Joyce, Melinda ............................................40, 42
Kapoor, Kanika ..........................................53
Kastango, Eric ............................................50
Kaur, Sukhvir .............................................54
Kavookjian, Jan ...........................................37
Kierle, Patricia ..........................................49
Kim, Nam, Hye ..........................................35
Kim, Shiyun ..............................................36
Kindler, Katelyn .........................................49
King, William ............................................53
Klepser, Donald .........................................52
Klepser, Michael ........................................52
Kleymann-Garrard, Stephanie .......................53
Kliethermes, Mary Ann ...............................44

---

Ko, Eunji ..................................................43
Kratz, Ellicot ..............................................43
Kremzner, Mary ..........................................50
Krinky, Daniel ............................................49
Kuhn, Catherine ..........................................49
Kuhn, Robert ..............................................46
Laky, Beth ...............................................38
Lam, Christine ..........................................35
Lance, Franklin ..........................................35
Lapointe, Stephanie ....................................41
Leal, Sandra ..............................................44
Lee, Kelly ..................................................39
Lee, Kirby ..................................................49
Lenhoff, Tamara .........................................54
Leonard, Brian ..........................................52
Lester, Corey ..............................................39
Levashov, Eileen .........................................48
Mallon, Joel ..............................................47
Mallin, Daniel ............................................37
McBane, Sarah ............................................42
McCaasto, Michelle ....................................47
McConnell, Karen .......................................52
McKinney, Kimberly ...................................47
Melin, Kyle ..................................................41
Merrey, Jessica ..........................................37
Messer, Nicholas .........................................33
Mica, Alicia Kery .........................................43
Mickol, Daniel ............................................36
Millan, Catherine .......................................33
Miller, William ..........................................43, 51
Mishoe, Ashley ............................................41
Moley-Bukstein, Wendy ................................36
Moczygema, Leticia .....................................37
Moose, Joseph ..........................................37
Moore, Anthony ...........................................35
Morris, Roger .............................................39
Morrow, Beverly ........................................37
Mospan, Courtney .......................................43
Mullen, Sandra ............................................48
Mullik, Daniel ............................................35, 41
Nagels, Anitha ............................................49
Navarrete, Jacqueline ..................................51
Newcomer, Matthew ....................................49
Newsome, Cheyenne ....................................50
Norman, Staci-Marie ..................................34, 48
Nosek, Ronald ............................................36
Oestreich, Julie ..........................................35, 37
Owen, James .............................................33, 44
Page, Robert ...............................................37
Painter, Nathan ............................................34
Park, Susie .................................................34
Parrado, Bob .............................................34, 46
Parrad, Ted ..................................................34
Patel, Dhiren ..............................................44
Patel, Toral ...............................................39, 47
Paulino, Ema ..............................................36

---

Pavlovos, Rose ..........................................43
Pellicciarini, David ......................................49
Pfeifferbergen, Tista ....................................37, 48
Phan, Hanina .............................................46
Pherson, Emily ..........................................51
Pinto, Sharel ..............................................41
Prabhu, Kelly ............................................33
Pugh, Ashley ..............................................43
Raney, Erin ...............................................43
Ranganathan, David ....................................38
Rascati, Karen ..........................................41
Reed, Leslie .................................................47
Rentro, Chelsea ..........................................49
Resman-Targoff, Beth ..................................48
Ricabal, Lazzra ..........................................49
Ruser, April .................................................34
Robinson, Melissa .......................................31
Roth, Mary ................................................35, 45
Rosenburg, Sadie .......................................47
Rozsak, Sara ..............................................47
Rowland, Barbara .......................................54
Rumore, Martha .........................................38
Ryle, Karen ...............................................53
Salvo, Marissa ...........................................54
Sammet, Christina .......................................53
Saisen, Joseph ..........................................33, 43, 54
Saw, Mark .................................................53
Schneayder, Chandler ..................................35
Schommer, Jan ...........................................35, 38
Schroeder, Mary ..........................................37
Schuh, Michael ..........................................40
Schweitzer, Pamela .....................................36
Sevin, Alexa ...............................................47
Shah, Rajiv ...............................................38
Shasky, Charles .........................................37
Sheets, Taylor ............................................36
Shiber, Michael ..........................................36
Sihota, Aaron .............................................49
Sisson, Evan ...............................................33, 43, 47, 51
Slack, Marcin .............................................41
Smith, Jennifer ...........................................34, 48
Smith, Marie ..............................................38, 51
Smolka McGivney, Melissa .........................42
Sponor, Linda .............................................45
Stevenson, James .......................................38, 39
Stillings, William ........................................39, 54
Stubbins, Joan ............................................43
Sundaram, Vanita .......................................49
Sylvia, Lynne ..............................................44
Thiman, Michael .........................................33
Thirstethwaite, Duann .................................50
Tipton, Cynthia ...........................................45
Touijer, Jennifer .........................................40, 46
Tourouzinos, Candy ....................................32, 52
Tung, Elise ..................................................49
Vande, Bernard ..........................................36
Ventresca, Jenna .......................................43
Weatherman, Kara ......................................46
Weaver, Kristyn ..........................................45
Webster, Lynn ............................................34, 39
Weitzel, Kristin ..........................................40
Wer, Leanna .................................................45
White, Katherine ........................................31
Wheeler, Ryan ............................................53
White, Tim ..................................................37
Williams, Dennis ........................................34, 45
Woodis, Christopher ..................................33

---

APhA2017 ANNUAL MEETING & EXPOSITION | 55