

# Suggested Proposal Topics

Below are suggested topics for submission; however, proposals on topics not listed below may still be submitted for consideration.

ASHP is also soliciting proposals addressing ASHP's Practice Advancement Initiative 2030\*, which includes 59 recommendations to promote optimal, safe, effective medication use; expand pharmacist and technician roles; and implement the latest technologies. Five focused initiatives accelerate movement toward specific goals to speed the adoption of best practices and measure progress. Consider submitting a Midyear proposal that incorporates and highlights success in one of these focused areas.

1. Optimizing medication use and access through pharmacist prescribing.
2. Leveraging and utilizing technology to optimize pharmacist provision of care to patients.
3. Ensuring all patients receive seamless and coordinated pharmacy services at all transitions of care.
4. Improving patient access to pharmacist services in ambulatory care clinics.
5. Expanding the role of pharmacy technicians.

\* [www.ashp.org/Pharmacy-Practice/PAI/About-PAI-2030](http://www.ashp.org/Pharmacy-Practice/PAI/About-PAI-2030)

## Ambulatory Care

- Reimbursement/Value Based Care
  - Case studies/examples of operationalizing at the site/setting up contracts/etc.
- Benchmarking/Metrics
- Population Health
- Artificial Intelligence
- Provider Status Implementation Tactics

## Clinical Topics

### Therapeutic Specific Topics

- Pharmacogenomics
- Substance Use Disorder
- Pulmonary Arterial Hypertension
- Parenteral Nutrition
- Clinical Applications of Artificial Intelligence
- Viral and Gene Therapies
- Population Health
- Anticoagulation/Anticoagulation Stewardship
- Deprescribing and Optimizing Medication Use
- Adolescent Medicine
- Cardiometabolic Therapy Management

- Updates in Antimicrobial Agents
- Women's Health
- Enhanced Recovery After Surgery
- Geriatrics and Aging Populations
- Rare Diseases
- COPD
- Heart Failure
- Pediatric/Neonatal Medicine
- End-Stage Renal Disease

## Non-Therapeutic Topics

- Pharmacoeconomic Impact of New Therapies
- Pharmacy Finance in the Healthcare System
- Virtual Learning
- Transitioning into management mid-career
- Rationing Ethically during drug shortages
- Recruitment and Retention
- Revenue Cycle Management
- Disaster Preparedness and Managing Emergencies
- Expanding Pharmacy Services
- Establishing Stewardship Programs
- DEI with a focus on disabilities and meeting ADA Standards
- Benchmarking and measuring the medication use system
- Leadership Development for Non-Leadership Roles
- Culture building
- Countering Disinformation
- Clinical Outcome Tracking & Trending
- Clinical staffing models
- Healthcare disparities, health inequity, social determinants of health
  - Opportunities and Challenges
- Strategic Planning

## Specialty Pharmacy

- Social determinants of health in specialty pharmacy
- Site of care optimization
  - Transitions of care
  - Pharmacoeconomic impact of new therapies
  - Optimizing reimbursement in the complex landscape of healthcare provider administered medications

- Evolving landscape of payer design and network access
  - Including copay accumulators and maximizers, alternative funding programs, and emerging challenges.
  - Payer contracting in specialty pharmacy and management of data reporting
- Advocacy and the impact of upcoming changes that could impact health system specialty pharmacy practice
  - Including Medicare Part D changes and the Inflation Reduction Act
  - 340b program changes and advocacy
- Specialty pharmacy trends and pipeline updates
  - Cell and gene therapies
  - Optimization of biosimilar use
  - The role of the pharmacist in pharmacogenomics
  - Navigating limited distribution drug models
- Specialty pharmacy education (including courses offered through colleges of pharmacy, experiential opportunities, residency training programs, and use of AI in residency training)
- Developing patient centered infusion care services
  - Strategies to optimize health system-based infusion services, implementing personalized approaches to care, revenue cycle management, navigating transitions of care, and managing oncology vs. non-oncology infusion therapies
- Specialty lite and comprehensive patient care strategies
  - Management of non-specialty and specialty lite medications through the specialty pharmacy practice model
  - The role of the pharmacist with weight management
- Specialty pharmacy workflows and staffing models (including staffing metrics, remote work models, and unique roles for pharmacists and pharmacy technicians)
- Clinical dashboards and disease state specific outcomes

## Community Practice

- Workforce challenges (work conditions in community pharmacy, recruitment and retention)
- Pharmacist prescribing in the community setting (including oral contraceptives and point of care testing)
- Financial viability and sustainability of running a community pharmacy
  - Billing for pharmacist services; productivity metrics in community pharmacy
- Advocacy and policy topics impacting community pharmacy (ex: impact of the Inflation Reduction Act, PBM reform, DIR fees, 340b program changes)
- Technology and cybersecurity implications within community pharmacy
  - Role of artificial intelligence within community pharmacy (related to workflows, efficiency, and safety)
  - Responding to and managing cyberattacks and unscheduled downtime (including disaster preparedness)
- Centralized pharmacy services
- Diversity, equity and inclusion in the pharmacy team and for the patients we serve
- Wellbeing and resilience in the pharmacy workforce, and combatting burnout

- Role of the community pharmacist in promoting health equity and evaluating social determinants of health
- Drug shortages management within the community pharmacy setting

## Pharmacy Educators

- Resident performance improvement plans and termination
- Utilization of AI and machine learning to enhance clinical pharmacy services
- Writing recommendation letters for residency/fellowship
- Overcoming challenges with layered learning
- Maintaining well-being and resilience as a leader
- CMS residency funding claw backs
- GME passthrough funding updates for residency programs
- Navigating PhorCas
- NAPLEX pass rates
- Navigating Expectations with Dual Faculty Contracts
- Incorporating NAPLEX study strategies into APPE rotations
- Residency Research Publication Challenges
- Work ethic divides and differences between preceptors and learners
- Educational techniques to meet the needs of multiple generations
- Attracting pharmacy students to direct patient care roles
- Application review with DEI concepts in mind
- DEI recruitment challenges
- Utilization of social determinants of health data to improve medication management

## Informatics

- Using data to assess use-case of new technology/AI
- Leveraging learners for pharmacy informatics projects
- Wearable technologies - patient education and use in pharmacy practice
- Ongoing validation of AI tools
- Pharmacy data governance
- Interoperability during a downtime - strategies to prevent workflow interruptions
- Training and foundation needed for pharmacy data analytics
- Developing clinical studies focused on pharmacy informatics
- Innovative technologies in the medication-use process
- Balancing the relationship between pharmacy informatics and health-system IT
- Managing expectations of a pharmacy informatics team
- Cybersecurity preparation

## Digital Health Technologies

- Artificial Intelligence Applications / Use-Cases in Clinical Pharmacy & Operations
- Digital Health and Telehealth Implementation
- Cost, and Scaling; Cybersecurity, Interoperability, and Pharmacy Resilience
- Data Analytics, Visualization, and Big Data for Clinical Decision-Making
- Precision Medicine and Digital Therapeutics
- Patient Engagement, Remote Monitoring, and Adherence Support through Digital Solutions
- Telehealth Policy, Reimbursement, and the Pharmacy Roles
- Blockchain Applications for Medication Security and Transparency
- Virtual and Augmented Reality in Pharmacy Training and Patient Education

## Inpatient Care

- Sterile Compounding Best Practices
- Medication Safety and Quality Initiatives
- Pharmacogenomics and Gene Therapy
- Artificial Intelligence Applications in Pharmacy
- Leadership (e.g., organizational culture, leveraging talent, maximizing resources, incorporating DEI)
- Drug Shortages Management and Ethical Rationing
- Medication Stewardship (e.g., opioids, antimicrobial, anticoagulation, diabetes)
- Staff Recruitment/Retention/Burnout (e.g., engaging Gen Z, technician shortages, decreasing pharmacy student pipeline)
- Diversion Prevention Strategies
- Pharmacy Compliance (e.g., USP 797/800, 340B, Drug Supply Chain Security Act)
- Transitions of Care

## Leadership/Management

- AI Digital innovation; machine learning and predictive interventions; AI; auto verification
- High value patient services; strategic practice advancements – staying ahead of the curve; innovation and change
- Quality measures and patient outcomes (metrics/strategies to demonstrate pharmacy value); financial, quality metrics vs operational metrics; medication adherence
- Revenue cycle
- Contracting; payors push for site of care
- Technology integration solutions; supply chain transparency and resiliency
- Drive the legislative agenda for technology, AI, payment models (state and federal levels)
- Maintaining compliance with limited resources and staffing shortages
- Workforce efficiencies; new technology alternatives and implementation
- FTE allocation and labor management; staffing models
- Infusion strategies across sites of care

- “Systemness” – hospital onboarding and impact to existing pharmacy leaders
- J&J auditing and ADM management, latest 340B developments
- Career ladders, advancement, and professional development resources for technicians
- Marketing of the pharmacy profession to the public; advocating the role of the pharmacists
- Collaborative practice agreements; pharmacist reimbursement
- Increased patient volumes, exceeding capacity and workload requirements
- Downtime and cyber preparedness
- Change management; mergers and acquisitions
- Financial headwinds and high-cost medications
- Pharmacist and technician recruitment and retention
- Positive workplace culture, burnout, wellbeing and resilience

## New Practitioners

- Expanding your network as a new practitioner
- Identifying career advancement opportunities within your organization
- Managing impostor syndrome and building confidence as a new graduate
- Personal financial management
- Navigating community resources for patients
- Balancing personal and professional challenges
- Techniques for staying up to date with practice changes
- Preventing burnout and promoting well-being
- Mastering the transition from learner to practitioner

## Students

- Career Preparation and Professional Development
  - Residency and/or Fellowship Preparation:
    - Crafting a compelling letter of intent
    - Interview skills and techniques
    - Residency case or disease state presentations
    - Navigating the Match and post-Match process (for both matched and unmatched applicants)
    - Choosing the right residency or fellowship program
  - Interview Preparation for Non-Residency Positions:
    - Insights into the pharmacist job market and strategies for securing roles after graduation
- Residency Showcase and PPS Preparation
  - Effective navigation of the Midyear residency showcase
  - Best practices for PPS (Personnel Placement Service) preparation (both residency and non-residency positions)
- Financial Management for Students and New Graduates
  - Personal finance fundamentals: budgeting, student loan repayment, and savings strategies
  - Financial planning for post-graduate training (residency/fellowship)

- Understanding financial benefits and compensation packages across different career paths

## Technicians

- Pharmacy Technician Workforce & Advancement
  - Professional and Personal Growth
  - Career Ladders
  - Advanced Roles
  - Recruitment & Retention Strategies
  - Education and Training Programs (Unique Approaches)
- Leadership Development
  - Leadership Development for Non-Leadership Roles
- Medication Safety
  - Psychological Safety and Importance of Reporting Errors or Near Miss Events
  - Outpatient/Retail Pharmacy Medication Safety
  - Understanding Drug Interactions
- Community Pharmacy
  - Insurance and Prescription Billing
  - Immunization Assistance and Vaccine Protocols
  - Managing Reductions in Staffing
  - Management of Medication Shortages (GLP1s, ADHD medications, etc.)
- Pharmacy Technician State Advocacy Initiatives
- Regulatory Compliance
- Sterile and Hazardous Compounding
  - USP 797, 800, Updates
  - Cleanroom Technology
  - BSL 1 drugs
- Controlled Substance Diversion
- DSCSA Compliance
- 340B