ASHP'S PRACTICE ADVANCEMENT INITIATIVE

WHAT IS PAI?

▶ ASHP's Practice Advancement Initiative was created to transform how pharmacists care for patients in order to meet the demands of future practice and patient care delivery models

▶ PAI 2030 includes 59 streamlined and updated recommendations to promote optimal, safe, and effective medication use, expand pharmacist and technician roles, and implement the latest technologies

WHY SHOULD WE CARE?

▶ Our profession is constantly changing. Practice will look much different in the next 5-10 years and PAI ensures we will be prepared for the next phase of pharmacy practice

▶ PAI tools provided give us an accurate depiction of where we are now and what we need to do to remain on pace with the projected advancement of our practice at our respective institutions and practice sites

WHY PAI + PSW?

▶ PSW will work with PALT Leaders & Residents

▶ PSW partnering with ASHP to collect and review data submitted by Wisconsin health-systems

▶ Goal: Create tools and resources for Wisconsin pharmacy leaders to utilize and advance pharmacy practice

WHY NOW?

▶ Strategic planning is important to move forward post-pandemic

▶ Determining priorities, tools, and resources to reach goals is the first step

OVERVIEW

Patient-Centered Care	Pharmacist Role, Education, and Training	Technology and Data Science	Pharmacy Technician Role, Education, and Training	Leadership in Medication Use and Safety
• Shift from patient advocacy to patient and family activation • Integrate pharmacy enterprise for convenient and cost-effective care • Optimize care via pharmacist-provided comprehensive medication management	• Increase in the credentialing and privileging of pharmacists in health systems • Proliferation of board certification in many practice areas • Building of workforce skills in population health management and mental/behavioral health	• Harness data analytics to improve patient health • Augmented intelligence is an important developing technology that will impact operations and practice • Assessing patient care technologies to support optimal medication-use outcomes	• Foster development of professional career paths for pharmacy technicians • Achieve recognized scope of practice • Advance pharmacy technician roles to improve patient care access	• Advance use of pharmacogenomics information and lead medication stewardship activities • Increase public health opportunities to address social determinants, chronic illness, and addiction • Support the well-being and resiliency of pharmacy workforce

RECOMMENDATIONS

Practice-focused

- C1. Patient care, population health
- C2. Advanced analytics
- C3. Emerging patient-care technologies
- C4. Health information technology

Organization-focused

- C5. Telepharmacy services
- C6. Technology-related medication-use safety standards
- C7. Analytics resources
- C8. Sterile product compounding technology

Profession-focused

- C9. High reliability designing and selecting health information technology
- C10. Interoperable and transparent health information technology
- C11. Standards for application of artificial intelligence (AI)

SELF-ASSESSMENT TOOL

https://www.ashp.org
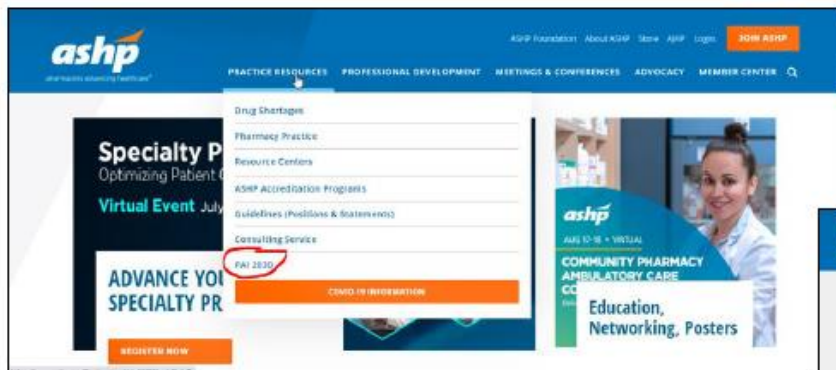
SELF-ASSESSMENT TOOL

PAI Self-Assessment Tools

VIEW RELATED LINKS ↓

Self-Assessments

ASHP has developed self-assessment tools to guide and assess progress towards practice advancement. ASHP's latest offering, the PAI 2030 Self-Assessment Tool, is designed to help you determine how well your practice setting aligns with the PAI 2030 recommendations. The tool identifies areas where the PAI 2030 recommendations could have the most significant impact on your practice setting. ASHP will continue to offer the Legacy Ambulatory Care Self-Assessment Tool for a limited time. This is an older PAI tool based on the 2014 ASHP Ambulatory Care Summit consensus recommendations.

- PAI 2030 Self-Assessment Tool
- Legacy Ambulatory Care Self-Assessment Tool

If you have any questions or comments, please contact us at pai@ashp.org.

GETTING STARTED

The assessment consists of 35 - 47 questions depending on the track you select. The process takes approximately 40 to 45 minutes. You can complete the assessment in multiple sittings. If you'd like to review the assessment questions in advance, you can download a PDF of the questions using the link below.

BEGIN ASSESSMENT

[View Organizational Assessment Questions]
[View Practitioner Assessment Questions]

Recommendation B1. All pharmacists should have an individualized continuing professional development plan.

In my organization, individualized continuing professional development plans for pharmacists are:

○ Required
○ Encouraged
○ Optional
○ Not utilized

Recommendation B1. All pharmacists should have an individualized continuing professional development plan.

In my practice, individualized continuing professional development plans for pharmacists are:

○ Required
○ Encouraged
○ Optional
○ Not utilized

BEST PRACTICES FOR COMPLETION

▶ Submit 1 "official" survey per health-system or hospital

▶ Initial completion by resident, learner or manager

▶ Presentation and group consensus on survey responses

▶ Practitioners may also submit

Getting Started

Please select the type of assessment you are completing.

○ **Official.** This assessment is an official response for my institution.
○ **Personal.** This assessment is for my personal use only.

Please select the perspective from which you will complete the assessment.

○ **Organization.** You are answering questions from the perspective of the organization as a whole.
○ **Practitioner.** You are answering questions from the perspective of a practitioner who is involved in patient care.

PREVIOUS   CREATE ASSESSMENT

PHARMACIST TO ENGAGE

Patient-Centered Care
- Clinical Pharmacists
- Clinical Pharmacy Leaders

Pharmacist Role, Education, and Training
- Residency Program Directors
- Education and Development Coordinators

Technology and Data Science
- Pharmacy Informatics

Pharmacy Technician Role, Education, and Training
- Pharmacy Technician Leaders
- Technician Training Programs

Leadership in Medication Use and Safety
- Drug Policy Programs
- Medication Safety Officers

COMPLETING

Recommendation A11. Health systems must provide 24/7 pharmacy services with advanced clinical capability.

My health system's patients have access to pharmacy services (in person or via technology) that include advanced clinical capabilities:

○ 24 hours a day, 7 days a week
○ 16 hours a day, at least 5 days a week
○ 8 hours a day, at least 5 days a week
○ My health system's patients do not have access to pharmacy services that include advanced clinical capabilities
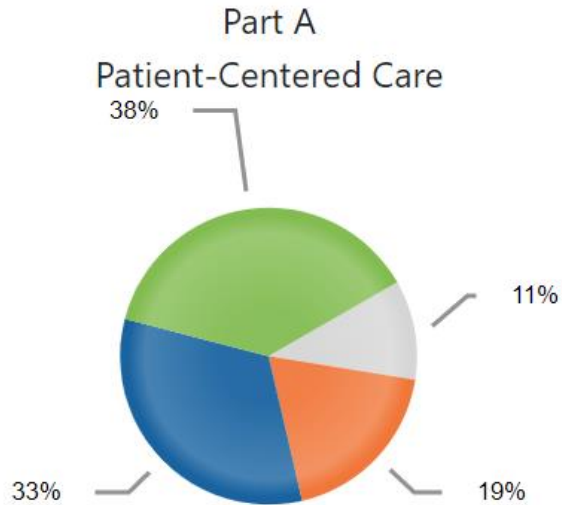○ N/A

Recommendation E4. Pharmacy practice leaders should ensure evidence-based medication use by continually analyzing and reporting use patterns and outcomes.

In my organization, we ensure evidence-based medication use by continually analyzing and reporting use patterns and outcomes:

○ Always or almost always
○ Most of the time
○ Sometimes
○ Rarely

ACTION PLAN

▶ Rate questions you scored lowest on in feasibility and impact of implementing the recommendation given the currently available financial and human resources

  ▶ Feasibility: denotes the level of difficult and the capability to accomplish a goal or objective in terms of available time and resources

  ▶ Impact: denotes a marked effect or influence that there is some ability to observe or ideally measure the effect on the significance to patient care and/or the ability to advance practice

Action Items	ⓘ Feasible			ⓘ Impact		
	Low	Med	High	Low	Med	High
Recommendation D4 Certification by the Pharmacy Technician Certification Board (PTCB) for my organization's pharmacy technicians is:						
Require that pharmacy technicians be certified by the Pharmacy Technician Certification Board (PTCB).	○	○	○	○	○	○

ACTION PLAN SUMMARY

Part A
Patient-Centered Care

38%

11%

33%

19%

▶ Tier 1: Substantial opportunities for improvement identified for adoption and implementation

▶ Tier 2: Good involvement, exploring possibilities for improvement, and steps taken to develop plans for overcoming challenges

▶ Tier 3: Significant and meaningful improvement efforts to adopt and implement

▶ Tier 4: Intensive focus and significant commitment to achieve and sustain adoption and implementation

FINAL ACTION PLAN

▶ Recommendations and resources

▶ Collaborate with leader within recommendation area to determine next steps

Action Plan [Update Action Plan]

The items below are listed in highest to lowest priority. Please return in 6-12 months and repeat this assessment and get an updated Action Plan.

Recommendation D5: Pharmacy departments should foster the development of professional career paths for pharmacy technicians

Establish formal professional career paths for pharmacy technicians.

Related Resources

- Best practices: Incorporating pharmacy technicians and other support personnel into the clinical pharmacist's process of care (Website)
- ACCP White Paper. Best practices: Incorporating pharmacy technicians and other support personnel into the clinical pharmacist's process of care. (Website)
- Expanding the role of pharmacy technicians to facilitate a proactive pharmacist practice (Website)
- Roles of Pharmacy Technicians (PDF)
- ASHP long-range vision for the pharmacy workforce in hospitals and health systems: Ensuring medication use is optimal, safe, and effective in acute and ambulatory care settings (Website)
- PTCB Credentials (Website)
- Expanding the role of pharmacy technicians to facilitate a proactive pharmacist practice (Website)

COMPARISON REPORTS

Region

State

Community

Practice Setting

Bed Size

Payer Mix

Check all answers that apply: The pharmacy workforce in my organization leads medication reconciliation processes during care transitions:		
In the emergency department		
X	86.36%	Pharmacist/Pharmacy Technician
X	50%	Intern or Student Pharmacist
		Practice setting not available at my facility
	13.64%	The pharmacy workforce is NOT involved with the medication reconciliation processes in this area

RESOURCES

▶ https://www.ashp.org/pharmacy-practice/pai

▶ Please email questions or comments related to the PAI 2030 Self-Assessment Tool to: pai@ashp.org

QUESTIONS?

info@pswi.org