

## Comparison and Crosswalk of Current ASHP Residency Accreditation Standards to the

## ASHP 2023 Accreditation Standard for Postgraduate Residency Programs

The 2023 Accreditation Standard for Postgraduate Residency Programs represents the harmonization of the current PGY1 Pharmacy, PGY1 Community-Based Pharmacy, PGY1 Managed Care Pharmacy, and PGY2 Pharmacy Standards. Throughout the harmonization process, multiple workgroups evaluated each current standard's applicability to current pharmacy practice with a goal to continue to push the profession of pharmacy forward through identification of best practices. An extensive public comment process informed many changes to the draft standard resulting in the final harmonized Standard with applicability to all program types. The 2023 Standard will be effective with the 2023-2024 residency class

The following information includes a global comparison of the current Accreditation Standards to the 2023 Accreditation Standards (Table 1) along with a standard-by-standard crosswalk (Table 2) between each of the current Standards/program types and the 2023 Standard.

Please note, due to harmonization:

- Some 2023 Standards may be "crosswalked" to more than one current Standard
- Some current Standards have been split into their individual components for greater clarity in the 2023 Standard
- Some 2023 Standards may be "NA" (not applicable) for certain program types as denoted in the table
- Some 2023 Standards are new additions to the current Standards and are denoted by NEW
- The Additional Information column in Table 2 provides context for changes, additions, and deletions, along with highlighting NEW 2023 Standards

Table 1. Glo	Table 1. Global Comparison of Current Standards to the 2023 Standard						
	Current Standards	2023 Standard					
(Summary bo	ased primarily on PGY1 Pharmacy and						
PGY2 Standar	ds with additional, unique components						
from PGY1 C	ommunity-Based Pharmacy and PGY1						
Managed Care	Pharmacy as noted within Standards 3						
	and 5)						
Standard 1- Re	quirements and Selection of Residents	Standard 1- Recruitment and Selection of					
Address	ses:	Residents					
0	Procedures for selection of residents	Focuses solely on recruitment and selection					
0	Eligibility of applicants	procedures and processes					
0	Information provided to candidates	<ul> <li>Documented procedures</li> </ul>					
0	Requirements for licensure	<ul> <li>Eligibility of applicants</li> </ul>					
0	Requirements for review of policies	<ul> <li>Compliance with Match rules</li> </ul>					
	and completion requirements						
Standard 2 – Re	esponsibilities of the Program to the	Standard 2 – Program Requirements and Policies					
Resident		Addresses:					

	Der freiheren er hereth
<ul> <li>Addresses:         <ul> <li>Required program length; non-traditional residency programs</li> <li>Policies: Duty-hours, Moonlighting</li> <li>Compliance with Match rules</li> <li>Resident Acceptance of program terms</li> <li>Sufficient qualified preceptors</li> <li>Resources for residents</li> <li>Space</li> <li>Technology</li> <li>Extramural educational opportunities</li> <li>Financial support</li> </ul> </li> <li>Documentation of resident completion of program requirements</li> <li>Compliance with Regulations:         <ul> <li>Certificate components</li> <li>Record keeping</li> <li>Use of PharmAcademic<sup>™</sup></li> </ul> </li> </ul>	<ul> <li>Required program length</li> <li>Documentation of residency policies and provision to applicants of the following:         <ul> <li>Leave</li> <li>Duty-hours; moonlighting</li> <li>Licensure</li> <li>Completion requirements</li> <li>Remediation/disciplinary</li> <li>PGY2 programs: Verification of PGY1 completion</li> <li>Required residency manual</li> <li>Resources for residents</li> <li>Space</li> <li>Technology</li> </ul> </li> <li>Documentation of resident completion of program requirements</li> <li>Compliance with Regulations:             <ul> <li>Certificate components</li> <li>Record keeping</li> <li>Use of PharmAcademic<sup>™</sup></li> <li>Multi-practice site residencies</li> <li>Requirements for programs in which more than one organization shares financial and/or management responsibilities</li> </ul></li></ul>
Standard 3- Design and Conduct of the Residency ProgramAddresses:• Residency purpose• Competency Areas, Goals and Objectives• Program Structure • Variety of disease states and diversity of patients • Two thirds of program in direct patient care activities (PGY1 programs only) • No more than one third of the program focused on a specific disease state or patient population• Orientation• Learning Experiences • Use of the four preceptor roles • Development plans • Evaluations: • Formative and summative of resident	Standard 3- Structure, Design, and Conduct if the Residency Program Addresses: Program structure Competency Areas, Goals and Objectives Program design requirements (direct patient care programs – PGY1 and PGY2) Variety of disease states and diversity of patients Two thirds of program in patient care activities (all program types) No more than one third of the program focused on a specific disease state or patient population (PGY1 only) Orientation Learning Experiences Use of the four preceptor roles Development plans Evaluations:

<ul> <li>Preceptor and learning experience evaluation by residents</li> <li>Multiple preceptors</li> <li>Continuous program improvement</li> <li>Ongoing assessment, annual evaluation, and implementation of improvements</li> <li>Additional components of PGY1 Community-Based Pharmacy Standard:         <ul> <li>Program structure includes:</li> <li>Medication management; targeted medication intervention; follow-up</li> <li>Health and wellness</li> <li>Immunizations</li> <li>Disease state management</li> <li>Care transitions incorporating</li> <li>Patient-centered medication distribution</li> </ul> </li> <li>Development Plans         <ul> <li>Resident Evaluation Requirements</li> <li>Self-reflections</li> <li>Initial</li> </ul> </li> </ul>	<ul> <li>Formative and summative of resident</li> <li>Preceptor and learning experience evaluation by residents</li> <li>Multiple preceptors</li> </ul>
<ul> <li>Ongoing formative</li> </ul>	
<ul> <li>Summative</li> </ul>	
Standard 4- Requirements of the Residency Program	Standard 4- Requirements of the Residency Program Director and Precentors
Director and Preceptors Addresses:	Program Director and Preceptors Addresses:
Program requirements	Single RPD
<ul> <li>Single RPD</li> </ul>	<ul> <li>Sufficient complement of eligible and</li> </ul>
<ul> <li>RPD established and chairs a residency</li> </ul>	qualified preceptors
advisory committee	RPD eligibility
RPD eligibility	RPD qualifications
RPD qualifications	Program oversight requirements:
RPD leadership responsibilities	<ul> <li>Committee(s) established to guide</li> </ul>
<ul> <li>Development of criteria for appointment and reappointment of</li> </ul>	all elements of the residency
preceptors	<ul><li>program</li><li>Ongoing assessment, annual</li></ul>
<ul> <li>Preceptor development</li> </ul>	evaluation, and implementation of
<ul> <li>Continuous program improvement</li> </ul>	improvements
Preceptor eligibility	<ul> <li>Appointment and reappointment of</li> </ul>
Preceptor qualifications	preceptors
Preceptors-in-training	<ul> <li>Preceptor development plan</li> </ul>
<ul> <li>Non-pharmacist preceptors</li> </ul>	Preceptor eligibility
	Preceptor qualifications
	Preceptors maintain active practice

	Non-pharmacist preceptors		
Standard 5 – Requirements of the Sponsoring	Not applicable – elements of the current Standard 5		
Organization and Practice Site(s) Conducting the	are incorporated in Standard 2 and Standard 5 of		
Residency Program	the 2023 Standard.		
Standard 6 – Pharmacy Services	Standard 5 – Pharmacy Services		
Addresses:	Addresses:		
<ul> <li>Pharmacy is an integral part of the health-care</li> </ul>	<ul> <li>Pharmacy Scope and Services:</li> </ul>		
delivery system. Example components, not	<ul> <li>Scope is documented</li> </ul>		
inclusive of all standards:	<ul> <li>Pharmacy leaders have a</li> </ul>		
<ul> <li>Scope of services meet needs of</li> </ul>	documented plan with goals and an		
patients served	assessment of pharmacy needs		
<ul> <li>Scope of services is documented</li> </ul>	<ul> <li>Pharmacy holds decision-making</li> </ul>		
<ul> <li>Services extend to all areas of the</li> </ul>	role in planning of medication-use		
practice site	systems		
<ul> <li>Pharmacist executive develops short- and</li> </ul>	<ul> <li>Pharmacy leaders ensure services</li> </ul>		
long-terms goals	meet the needs of patients served		
<ul> <li>Pharmacist executive ensures elements of a</li> </ul>	<ul> <li>Pharmacy leaders ensure</li> </ul>		
well-managed pharmacy are in place. Example	pharmacists provide patient-		
components, not inclusive of all standards:	centered care and manage		
<ul> <li>Current policies and procedures</li> </ul>	medication therapy		
available to staff	<ul> <li>Service are integrated across the</li> </ul>		
<ul> <li>Procedures to document patient care</li> </ul>	patient care continuum		
outcomes	External evaluation		
<ul> <li>Medication-use systems are safe an</li> </ul>	Personnel- Pharmacy leaders:		
effective	<ul> <li>Ensure recruitment methods</li> </ul>		
• Clinical pharmacy services are safe and	promote diversity		
effective	• Provide resources for professional		
• Pharmacy leaders ensure compliance with laws	development are provided		
and regulations	<ul> <li>Ensure pharmacist and pharmacy</li> </ul>		
Required components of the medication	technician competence is assessed		
distribution system. Example components, not	through a formalized process		
inclusive of all standards:	<ul> <li>Provide resources for supporting</li> </ul>		
<ul> <li>Unit-dose distribution system</li> </ul>	staff well-being are provided		
• Sterile product service	<ul> <li>Provide support for program</li> </ul>		
<ul> <li>Medication-use policies:</li> </ul>	administration time for the RPD		
<ul> <li>Hazardous medications</li> </ul>	<ul> <li>Provide support for ongoing</li> </ul>		
<ul> <li>High alert /high risk</li> </ul>	management and improvement of		
medications	the residency program		
<ul> <li>Controlled substances</li> </ul>	Infrastructure- Pharmacy department has:		
<ul> <li>Controlled floor stock</li> </ul>	<ul> <li>Resources to support scope of</li> </ul>		
<ul> <li>Safe use of medication-use</li> </ul>	services		
technologies	• Space:		
Required patient care services. Example	<ul> <li>Sufficient to facilitate safe</li> </ul>		
components, not inclusive of all standards:	and efficient work		
• Participation on interdisciplinary	<ul> <li>Space for confidential</li> </ul>		
teams	patient care services and		
<ul> <li>Participation in individualized</li> </ul>	discussions with patients,		
treatment plans			

- Development of protocols and other systematic approaches to patient care
- System to identify appropriately trained and experienced pharmacists
- o Documentation of recommendations
- o Transitions of care
- Disease prevention and wellness programs
- o Drug use policies
  - Develop evidence-based formulary
  - Develop evidence-based medication-use guidelines
  - Manage adverse drug event monitoring, resolution, reporting and prevention
- Adequate space, sufficient staff complement and resources
- Continuous quality improvement

Additional components of PGY1 Community-Based Pharmacy Standard:

- Pharmacy Practice Structure and Management:
  - Pharmacy involvement in the planning of patient care services
- Pharmacy Resources the practice has:
  - access to appropriate medical informatics, patient assessment tools/equipment, and technology
  - systems to support the connectivity and interoperability of information systems.
- Pharmacy Care Services include:
  - medication management; targeted intervention with follow-up
  - o health and wellness
  - o immunizations
  - disease state management
- The patient-centered dispensing system includes the following components:
  - routine patient counseling and education services on medication initiation; change to medication therapy; high-risk medications; highrisk patients

family members and healthcare team

- Medication-use systems:
  - Pharmacy maintains medication oversight and authority
  - Medication-use policies reflect current best practices and include:
    - Medication storage
    - Identification and storage of high risk/high alert
    - Management of medications with specific regulatory, compliance or reporting requirements
    - Management of medications in automated systems
    - Management of hazardous medications
    - Ensure ready-to-administer dispensing
    - Management of pharmaceutical waste
  - Medication-use policies are followed
  - Medication-use policies are routinely reviewed and updated
  - Information technology is consistent with best practices
  - Pharmacy has a leadership role in medication safety
  - Pharmacy is involved with the development, review, approval, dissemination and implementation of evidence-based protocols and guidelines/initiatives
  - Pharmacy develops and manages evidence-based formulary
- Patient-centered Care:
  - Patient care is comprehensive, collaborative and accessible
    - Pharmacists provide comprehensive care inclusive of all medicationrelated issues
    - Pharmacists use clinical decision support tools
    - Pharmacists use protocols, guidelines, other systematic

<ul> <li>evidence-based targeted interventions</li> </ul>	approaches to disease
integrated into the patient-centered	management
dispensing process	<ul> <li>Pharmacists and technicians</li> </ul>
	are involved in transitions
	of care
Additional components of PGY1 Managed Care	<ul> <li>Pharmacists provide disease</li> </ul>
Pharmacy Standard:	prevention and health and
Pharmacy Resources – the pharmacy practice	wellness services
environment has:	
<ul> <li>access to appropriate medical</li> </ul>	
informatics necessary to provide the	
scope of services and promote safe	
medication use;	
<ul> <li>systems to support the connectivity</li> </ul>	
and interoperability of information	
systems.	
Pharmacy Practice Oversight-	
<ul> <li>Patient care services and programs are</li> </ul>	
delivered utilizing three delivery	
models:	
<ul> <li>individual patient care</li> </ul>	
<ul> <li>care provided to targeted</li> </ul>	
groups of patients	
<ul> <li>population care management</li> </ul>	
• Pharmacy leadership:	
<ul> <li>Active participate in decision-</li> </ul>	
making concerning the	
pharmacy and therapeutics	
function	
<ul> <li>A system to review</li> </ul>	
medication-use evaluations	

Table 2: Standard-by-Standard Comparison of Current Standards with the 2023 Standard					
PGY1 Pharmacy Standard #s	PGY1 Community- Based Pharmacy Standard #s	PGY1 Managed Care Pharmacy Standard #s	PGY2 Pharmacy Standard #s	2023 Standard #s	Additional Information: 2023 Standard
			1.1	1.2.b 2.7, 2.7.a (NEW)	NEW in 2023 Standard: 2.7 includes requirements for verifying PGY1 completion
1.1 and 1.2	1.1 and 1.2	1.1 and 1.2	1.2 and 1.3	1.1 1.1.a (NEW) 1.1.b-1.1.f	Includes specific details about items that should be included in the

procedure NEW in 2023 Standard: 1.1.a Description of methods for recruitment that promote diversity and inclusion.
Possession of a Foreign Pharmacy Graduate Examination Certificate (FPGEC) fulfills the requirements for applicant eligibility for licensure.
Additional information/requirements for applicants to international programs. See also 2.1.a
Clarification of licensure policy requirements
2.2 Added requirements for program's leave and program extension policies
NEW in 2023 Standard: 2.2.a Defines maximum leave allowed (37 days)
2.2.a.1 Requires absences that exceed allowed leave to be made up through program extension equal to the number and type of training days missed.
NEW in 2023 Standard: 2.2.b, 2.2.b.1, 2.2.b.2: Programs must define whether extensions are permitted, must specify maximum length allowed, and must specify whether extensions will be paid or unpaid

				2.5 (Completion Requirements) 2.5.a (NEW) 2.5.a.1 (NEW) 2.5.b – 2.5.d	2.5a, 2.5.a.1: Programs must define requirements for achievement of educational objectives including a threshold for receiving a certificate (e.g., x% of objectives must be ACHR). Also includes specific deliverables associated with required educational objectives and completion of Appendices as applicable to the program type.
				2.6 (Remediation/ disciplinary policy)	2.6 Requirement for a residency-specific remediation/disciplinary policy that includes items that are not specifically covered by the organization's disciplinary policy (e.g., plagiarism)
				2.8, 2.8a-2.8h (Information and policies provided to interviewees)	2.8 Includes specific details about policies and information that must be provided to interviewees at the time the interview invitation is extended
1.6.a	NA	1.6.a	1.7.a	NA	Not included in the 2023 Standard. See related Standard 2.10 for requirements for review of program policies with matched candidates.
2.1, 2.1.a	2.1, 2.1.a	2.1, 2.1.a	2.1, 2.1.a	2.1	Minimum term of resident appointment changed from 12 months to 52 weeks
	0/28/2022			2.1.a (NEW)	NEW in 2023 Standard: 2.1.a Applies only to international PGY1 programs whose applicants DO NOT graduate from an ACPE- accredited pharmacy degree program. See

					2.1.a GUIDANCE for more information.
2.2	2.2	2.2	2.2	2.3, 2.3.a-2.3.d	Includes specific details about items that should be included in the documented duty-hour policy
2.3	2.3	2.3	2.3	1.3	Compliance with Match rules
2.4, 2.4.a	2.4, 2.4.a	2.4, 2.4.a	2.4, 2.4.a	2.9, 2.9.a (NEW)	NEW in 2023 Standard: 2.9 and 2.9.a Include new requirements for information that programs need to provide to matched candidates and also a new timeframe for providing information. Residents' acceptance of the Match results (within 30 days of the Match) is separated from residents' acceptance of the program's policies (see 2023 Standard 2.10)
				2.9.b (NEW-PGY2 only)	NEW in 2023 Standard: 2.9.b (PGY2 only) Requires programs to provide information to matched candidates related to verification of residents' PGY1 program completion.
2.4.b	2.4.b	2.4.b	2.4.b	2.10 (NEW)	NEW in 2023 Standard: 2.10 Includes new requirements and new timeframe for RPD to review residency policies with incoming residents and for residents' acceptance of program policies (within 14 days of the start of the program). Acceptance of program policies is now separate from acceptance of the Match (see 2.9).

2.5	2.5	2.5	2.5	4.1.b	Sufficient complement of qualified preceptors.
2.6	2.6	2.6	2.6	2.12, 2.12.a 2.12.b (NEW) 2.12.b.1 (NEW)	NEW in 2023 Standard: 2.12.b, 2.12.b.1 Includes additional detail around financial support and resources for residents including technology for remote work as applicable.
2.7. 2.7.a	2.7, 2.8	2.7, 2.7.a	2.7, 2.7.a	2.13, 2.13.a-2.13.b	Includes specific details related to requirements for awarding a certificate of completion.
2.8, 2.8.a	2.8, 2.8.a, 2.8.b	2.8, 2.8.a	2.8, 2.8.a	2.14, 2.14.a-2.14.b	Requirements for the residency certificate are more clearly defined in accordance with the ASHP Regulations on Accreditation of Pharmacy Residencies.
NA	NA	2.8a	NA	2.14.c (NEW)	NEW in 2023 Standard: 2.14.c Requirements related to referencing AMCP, ASHP's partner organization for the accreditation of PGY1 Managed Care Pharmacy residency programs.
NA	2.8.b	NA	NA	2.14.d (NEW)	NEW in 2023 Standard: 2.14.d Requirements related to referencing APhA, ASHP's partner organization for the accreditation of PGY1 Community-Based Pharmacy residency programs.
2.9	2.9	2.9	2.9	2.15, 2.15.a-2.15.c	Provides details related to the naming of programs, requirements for the use of PharmAcademic <sup>™</sup> , and maintenance of residency records in accordance with the ASHP Regulations on Accreditation of Pharmacy Residencies.
				2.11 (NEW)	NEW in 2023 Standard: 2.11 Requirement for

3.1	3.1, 3.1.a	3.1	3.1, 3.1.a, 3.1.b	NA	programs to have a residency manual.Information on required components of the residency manual are 
					Standard. Documentation of the Purpose Statement in program materials is no longer required.
NA	3.1.b	NA	NA	NA	Individualized program descriptions for PGY1 Community-Based Pharmacy residency programs are no longer required.
3.2	3.2	3.2	3.2	3.1.b	
3.2.a, 3.3.a.(2)	3.2.a, 3.3.b	3.2.a, 3.3.a.(2)	3.2.a, 3.3.(a)(3)	3.1.b.1	3.1.b.1 combines the requirements that program structure supports both the purpose and the achievement of objectives. NEW in 2023 Standard: 3.1.b.1.b and 3.1.b.1.c added requirements
					related to the program structure and facilitation of all required objectives.
				3.1.b.1.b (NEW)	3.1.b.1.b addresses requirements for programs where the competency areas, goals and objectives include a required Appendix.
				3.1.b.1.c (NEW)	3.1.b.1.c addresses scheduling of required

					learning experiences for all residents in the program
3.2.b, 3.2.b.(1)- 3.2.b.(4)	3.2.b, 3.2.b.1- 3.2.b.4	3.2.b, 3.2.b.1- 3.2.b.4	3.3.a.(2)	3.1.b.1.a	Addresses assignment of objectives to one or more required learning experiences.
NA	NA	NA	3.2.b	NA	Development of competency areas, goals, and objectives for new/novel PGY2 program types is now part of the application process for approval these programs and not applicable as a Standard.
3.2.c	3.2.c, 3.2.d	3.2.c	3.2.c	3.1.b.1.a Guidance	Programs may now select elective objectives for the program, a specific learning experience, or a specific resident. Previously, if elective objectives were selected for the program, they were required for all residents.
3.3, 3.3a	3.3	3.3, 3.3a	3.3, 3.3a	3.1	Program Structure and Design
3.3.a.(1)	3.3.a	3.3.a.(1)	3.3.a.(1)	3.1.a	The program structure is documented.
3.3.a.(1)(a), 3.3.a.(1)(b)	3.3.a.1, 3.3.a.3	3.3a.(1)(a), 3.3.a(1)(b)	3.3.a.(1)(a), 3.3.a(1)(b)	3.1.a.1	Documented structure lists all learning experiences, both required and elective.
				3.1.a.2 (NEW)	NEW in 2023 Standard: 3.1.a.2 Duration of both required and elective learning experiences must be documented. This was formerly required only in the PGY1 Community- Based Standard.
	3.3.a.2				Not included the 2023 Standard
NA	NA	NA	NA	3.1.a.3 (NEW)	NEW in 2023 Standard: 3.1.a.3 Requirement for learning experiences that are twelve or more weeks

					in duration to include
					information about time
					spent (e.g., 4 hours every
					Tuesday), if a specific
					amount of time is
					scheduled on a recurring
					basis. See 3.1.a.3
					GUIDANCE for examples.
3.3.a.(3)	3.3.d	3.3.a.(3)	NA	3.1.c.1	NEW in 2023 Standard:
				(NEW for PGY2 Direct	3.1.c.1 Requirement for
				Patient Care	PGY2 Direct Patient Care
				Programs)	Residencies to ensure the
					program's design includes
					a variety of disease states
					and conditions.
3.3.a.(4)	NA	3.3.a.(4)	NA	NA	Not included in the 2023
					Standard.
3.3.(a)(5)	3.3.d.2	3.3.(a)(5)	NA	3.1.c.4	Applies only to PGY1
					residency programs (all
					types).
3.3.(a)(6)	3.3.d.1	3.3.(a)(6)	NA	3.1.c.3	NEW in 2023 Standard:
				(NEW for PGY2 Direct	3.1.c.3: Residents spend
				Patient Care	2/3 of the program in
				Programs)	direct patient care
					experiences; applies to
					PGY1 (all types) and PGY2
					Direct Patient Care
					residency programs.
					This is a NEW Standard for
					PGY2 Direct Patient Care
					residency programs.
NA	3.3.d.3	NA	NA	3.1.c.2	NEW in 2023 Standard:
				(NEW for PGY1	3.1.c.4: Residents gain
				Pharmacy, PGY1	experience in recurring
				Managed Care, and	follow up of patients;
				PGY2 direct patient	applies to PGY1 (all types)
				care programs)	and PGY2 Direct Patient
					Care residency programs.
					This is a NEW Standard for
					PGY1 Pharmacy, PGY1
					Managed Care, and PGY2
					Direct Patient Care
					residency programs.
NA	3.3.d.4,	NA	NA	NA	Not included in the 2023
	3.3.d.5,				Standard. These PGY1
	3.3.d.6,				Community Pharmacy
	3.3.d.7				Standards will be
L		I			

					considered for possible
					addition to the Required
					Competency, Areas, Goals,
					and Objectives for Post
					Graduate Year One (PGY1)
					Community-Based
					Pharmacy Residencies
					when next updated.
3.3.b	3.3.e.2	3.3.b	3.3.b	3.1.a.4	Orientation to the
					residency program is part
					of overall program design
					and must be included as
					part of the initial learning
					experience and must also
					include orientation to the
					practice environment.
3.3.c	3.3.e.	3.3.c	3.3.c	3.2	Learning Experiences
3.3.c.1,	3.3.e.1,	3.3.c.1,	3.3.c(1),	3.2.a,	Learning experience
3.3.c.(1)(a),	3.3.e.1.1-	3.3.c.1, 3.3.c.1.a,	3.3.c.(1)(a),	3.2.a.1-3.2.a.6	description requirements.
3.3.c.(1)(b),	3.3.e.1.5	3.3.c.1.b,	3.3.c.(1)(a),	5.2.a.1-5.2.a.0	Description of evaluations
	5.5.6.1.5				that must be completed
3.3.c.(1)(c),		3.3.c.1.c,	3.3.c.(1)(c),		
3.3.c.(1)(d),		3.3.c.1.d,	3.3.c.(1)(d),		by preceptors and
3.3.c.(1)(e)		3.3.c.1.e,	3.3.c.(1)(e)		residents are no longer a
					required part of learning
					experience descriptions
					because scheduled
					evaluations are auto
					populated by
					PharmAcademic <sup>™</sup> into the
					learning experience
					description.
3.3.c.(2)	3.3.e.2.1	3.3.c.(2)	3.3.c.(2)	3.2.b	3.2.b GUIDANCE further
					defines requirements for
					orientation to a learning
					experience.
3.3.c.(3)	3.3.e.2.2	3.3.c.(3)	3.3.c.(3)	3.2.c	Requirement for
					preceptors to use the
					appropriate preceptor
					roles through the learning
					experience.
3.3.c.(4)	NA	3.3.c.(4)	3.3.c.(4)	NA	Not included in the 2023
		( - /			Standard.
3.4.a,	3.4.b,	3.4.a,	3.4.b,	3.3	NEW in 2023 Standard:
3.4.a.(1),	3.4.b.1,	3.4.a.(1),	3.4.b.(1),		Standards related to the
3.4.a.(2)	3.4.b.1.1,	3.4.a.(1), 3.4.a.(2)	3.4.b.(2)		initial development plan.
5.7.0.(2)	3.4.b.1.1, 3.4.b.1.1.1,	J.T.a.(2)	5.4.0.(2)		The 2023 Standards are
					much more detailed
	3.4.b.1.1.2				
	3.4.b.1.1.3				regarding resident and
					preceptor responsibilities

				3.3.a (NEW) 3.3.b, 3.3.b, 3.3.b.1(NEW)-3.3.b.2, 3.3.c	<ul> <li>regarding the initial development plan.</li> <li>Following are highlights of the changes in the 2023</li> <li>Standard: <ul> <li>3.3.a: Resident's</li> <li>requirements for selfassessment. The entering selfassessment by each resident is documented prior to or at the start of the residency and will be documented on a new form. The ASHP Entering Selfassessment form (see 3.3.a GUIDANCE) replaces both the ASHP Entering Self Interest and Entering Objective-Based SelfEvaluation forms.</li> <li>3.3.b, 3.3.b.1-3.3.b.2: RPD/designee's responsibilities related to the initial development plan.</li> </ul> </li> <li>3.3.c: Requirement for the development plan.</li> <li>3.3.c: Requirement for the development plan.</li> <li>3.3.c: Requirement for the development plan.</li> </ul>
3.4.b, 3.4.b.(1)	3.4.a.2, 3.4.a.2.1	3.4.b, 3.4.b.(1)	3.4.c, 3.4.c.(1)	3.4.a, 3.4.a.1	Formative Assessment/Formative Evaluation re-titled and is now "Formative assessment and feedback"
NA	NA	NA	NA	3.4.a.1.a (NEW)	NEW in 2023 Standard: 3.4.a.1.a Documentation of formative feedback for

					residents not progressing as expected is required.
3.4.b.(2)	3.4.a.2.2	3.4.b.(2)	3.4.c.(2)	3.4.a.2	Preceptors to make adjustments to learning activities based on
3.4.c	3.4.a.3	3.4.c	3.4.d	3.4.b	residents' progression. Summative Evaluation
3.4.c.(1)	3.4.a.3.1,	3.4.c.(1)	3.4.d.(1)	3.4.b.1,	The 2023 Standard furthe
5.4.0.(1)	3.4.a.3.2	5.4.0.(1)	5.4.u.(1)	3.4.b.2,	defines the requirements
	5.4.a.5.2			3.4.b.2.a,	of the summative
				3.4.b.2.b	evaluation process.
3.4.c.(2)	3.4.a.3.1.2	3.4.c.(2)	3.4.d.(2)	3.4.b.1.a (NEW)	NEW in 2023 Standard:
5.4.0.(2)	5.4.0.5.1.2	5.4.0.(2)	5.4.u.(2)	5.4.D.1.d (INEVV)	3.4.b.1.a is a change for
					PGY2 residency programs
					For year-long learning
					experiences, an evaluation
					will now be required at
					least every 12 weeks.
3.4.c.(3)	3.4.a.3.1.1	3.4.c.(3)	3.4.d.(3)	3.4.b.3	3.4.b.3 GUIDANCE for
5.4.0.(5)	5.4.a.5.1.1	5.4.0.(5)	5.4.u.(5)	5.4.0.5	provides additional
					information about
					summative evaluation
					requirements when more
					than one preceptor is
					assigned to a learning
$2.4 \times (4)$	242221	$2.4 \circ (4)$	2 4 d (4)	ΝΑ	experience. Not included in the 2023
3.4.c.(4)	3.4.a.3.3.1	3.4.c.(4)	3.4.d.(4)	NA	
					Standard: The Preceptors-
					in-Training designation
					along with the associated
					requirement for
					assignment of an
					advisor/coach to co-sign
					evaluations completed by
					Preceptors-in-Training
					was not included in the
					2023 Standard. (See
					Standard 4.6.4 for
					Standard related to
					preceptors who do not
NIA	24-22	NIA	NI A		meet qualifications.) Not included in the 2023
NA	3.4.a.3.3	NA	NA	NA	Standard.
3.4.c.(5)	3.4.c.5,	3.4.c.(5)	3.4.d.(5)	3.5.a	Resident evaluation of the
2	3.4.c.5.1,	0.1.0.(0)			preceptor
	3.4.c.5.4				
NA	3.4.c.5.2	NA	NA	NA	Not included in the 2023
	5.7.0.3.2				Standard.

3.4.c.5.5 3.4.c.6, 3.4.c.6.1, 3.4.c.6.3 3.4.c.6.2	NA 3.4.c.(6) NA	NA 3.4.d.(6) NA	NA 3.5.b 3.5.b.1(NEW)	Not included in the 2023 Standard.Resident evaluation of the learning experienceNEW in 2023 Standard: 3.5.b.1 New requirement for a learning experience evaluation to be completed by residents at the midpoint and end of learning experiences greater than 12 weeks in length. This Standard was
3.4.c.6.1, 3.4.c.6.3				learning experience NEW in 2023 Standard: 3.5.b.1 New requirement for a learning experience evaluation to be completed by residents at the midpoint and end of learning experiences greater than 12 weeks in length. This Standard was
3.4.c.6.2	NA	NA	3.5.b.1(NEW)	3.5.b.1 New requirement for a learning experience evaluation to be completed by residents at the midpoint and end of learning experiences greater than 12 weeks in length. This Standard was
				a PGY1 Community-Based Pharmacy Standard but is NEW for PGY1 Pharmacy, PGY1 Managed Care Pharmacy, and PGY2 residency programs.
3.4.c.6.4	NA	NA	NA	Not included in the 2023 Standard.
NA	NA	NA	3.3.d, 3.3.d.1(NEW)	NEW in 2023 Standard: 3.3.d.1 Requires residents to document a self- assessment every 90 days from the start of the residency prior to the update to the development plan.
			3.3.d.1.a-3.3.d.1.e (NEW)	3.3.d.1.a3.3.d.1.e outline requirements for the quarterly self-assessment
3.4.b, 3.4.b.1, 3.4.b.2, 3.4.b.2.1	3.4.d, 3.4.d.(1) 3.4.d.(2)	3.4.e, 3.4.e.(1) 3.4.e.(2)	3.3.d, 3.3.d.2, 3.3.d.2.a 3.3.d.2.b 3.3.d.2.c (NEW) 3.3.d.2.d	<ul> <li>3.3.d.2.a-3.3.d.2.d define</li> <li>specific, required</li> <li>elements to be</li> <li>documented in the</li> <li>quarterly update to the</li> <li>development plan.</li> <li>NEW in 2023 Standard:</li> <li>3.3.d.2.c Requires the RPD</li> <li>or designee to document</li> <li>objectives that have been</li> </ul>
3. 3.	4.b.1, 4.b.2,	4.b.1, 3.4.d.(1) 4.b.2, 3.4.d.(2)	4.b.1,3.4.d.(1)3.4.e.(1)4.b.2,3.4.d.(2)3.4.e.(2)	4.b, 4.b.1, 4.b.2, 4.b.2.1         3.4.d, 3.4.d.(1)         3.4.e, 3.4.e.(1)         3.3.d, 3.3.d.2, 3.4.e.(2)           3.3.d.2.a 3.3.d.2.b 3.3.d.2.c (NEW)

3.4.d.(3)	3.4.b.3	3.4.d.(3)	3.4.e.(3)	3.3.c	Requirements for
5.4.(3)	5.4.0.5	3.4.0.(3)	5.4.0.(5)	5.5.0	finalizing residents' initial
					development plan in
					PharmAcademic <sup>™</sup> within
					30 days of the start of the
					residency program.
NA	NA	NA	NA	3.3.e (NEW)	NEW in 2023 Standard:
NA	NA NA	NA	NA	5.5.e (INEVV)	3.3.e Requires quarterly
					documentation of
					progress towards meeting
					the program's completion
	2.4				requirements.
NA	3.4.c,	NA	NA	NA	The PGY1 Community-
	3.4.c.1,				Based Pharmacy
	3.3.c.1.1,				Residency Standard
	3.3.c.1.2				requirements for resident
					self-reflection have been
					incorporated into the
					resident development
					plan requirements.
NA	3.4.c,	NA	NA	NA	The PGY1 Community-
	3.4.c.2,				Based Residency Standard
	3.4.c.2.1,				requirements for resident
	3.4.c.3,				formative and summative
	3.4.c.3.1,				self-evaluation have been
	3.4.c.4,				incorporated into the
	3.4.c.4.1,				resident development
	3.4.c.4.2				plan requirements. (see
					3.3.d.1)
3.5,	3.5,	3.5,	3.5,	4.4.b,	4.4.b, 4.4.b.1, 4.4.b.1.a -
3.5.a	3.5.a	3.5.a	3.5.a	4.4.b.1,	4.4.b.1.e further define
				4.4.b.1.a (NEW),	requirements related to
				4.4.b.1.b,	the annual formal
				4.4.b.1.e	program evaluation.
					NEW in 2023 Standard:
					4.4.b.1.a addresses the
					assessment of methods
					that promote diversity
					and inclusion.
3.5.b	3.5.b	3.5.b	3.5.b	4.4.b.2	Addresses the
					implementation of
					improvements identified
					in the annual evaluation
					process.
3.5.c <i>,</i>	3.5.c,	3.5.c,	3.5.c,	NA	Not specifically addressed
3.5.c.(1)	3.5.c.1	3.5.c.(1)	3.5.c.(1)		in the 2023 Standard but
					required for closeout of
					residents who successfully

					complete the program in PharmAcademic™.
4.1.a, 4.4	4.1.a, 4.2.c	4.1.a, 4.4	4.1.a, 4.4	4.1, 4.1.a, 4.2.a, 4.2.b	<ul> <li>The 2023 Standards includes the following requirements, but the arrangement is different from previous Standards.</li> <li>4.1.a A single residency program director. (RPD) who serves as the organizationally authorized leader of the residency program</li> <li>4.2 GUIDANCE: When more than one organization (e.g., college of pharmacy, health system) shares responsibility for the financial and/or management aspects of the residency as noted in 2.16, the RPD may be from either organization</li> <li>4.2.a (PGY1), 4.2.b (PGY2) RPD is from a practice site of the residency program.</li> </ul>
4.1.b, 4.4.a	4.1.a.1, 4.2.c.1	4.1.b, 4.4.a	4.4.a	4.4.a	The 2023 Standard requires a program oversight committee (4.4.a) but removes the sole responsibility from the RPD for the organization, leadership, or activities of the committee as the requirements for program oversight can be accomplished in many ways for organizations with multiple residency programs. The 2023 Standard requires the following:

				4.4.a.1 (NEW) 4.4.a.2 (NEW)	<ul> <li>4.4.a A committee(s) is established to guide all elements of the residency program</li> <li>NEW in 2023 Standard:</li> <li>4.4.a.1 Committee(s) meets at least quarterly.</li> <li>4.4.a.2 Committee(s) discussions and decisions are documented.</li> </ul>
4.1.c	4.1.a.2	4.1.c	4.1.b	4.1.a.1	Allows RPD to delegate duties/activities to one or more individuals.
4.1.d, 4.1.d.(1), 4.1.d.(2), 4.1.d.(2)(a), 4.1.d.(2)(b)	4.1.b.1, 4.1.b.2, 4.1.b.2.1, 4.1.b.2.1.1- 4.1.b.2.1.3	4.1.d, 4.1.d.(1), 4.1.d.(2), 4.1.d.(2)(a), 4.1.d.(2)(b)	4.1.c, 4.1.c.(1), 4.1.c.(2), 4.1.c.(2)(a), 4.1.c.(2)(b)	2.16.a, 2.16.a.1 -2.16.a.7	The 2023 Standard includes all requirements for when more than one organization shares the responsibility for the financial and/or management of the program in Standard 2.1.6. Please note: The term "sponsoring organization" will change to "program operator" in the 2023 Standard and updated <i>ASHP Regulations</i> on Accreditation of Pharmacy Residencies to align with terminology used by the Centers for Medicare and Medicaid (CMS) terminology related to graduate medical education/residency programs.
4.2	4.2.a	4.2	NA	4.2, 4.2.a	RPD eligibility requirements for PGY1 programs
NA	NA	NA	4.2, 4.2.a	4.2, 4.2.b	RPD eligibility requirements for PGY2 programs
NA	NA	NA	4.2.b	4.3.a	Requirement for BPS certification in the specialty area moved

NA	NA	NA	4.2.c	4.3.f	under RPD Qualifications in the 2023 Standard. Please note the 2023 Standard requires PGY2 Internal Medicine RPDs to maintain certification as a Board Certified Pharmacotherapy Specialist (BCPS). See GUIDANCE for 4.3.a. Requirement for PGY2
					RPDs to maintain regular and ongoing responsibilities in the advanced practice area for which they serve as RPD.
4.3	4.2.b	4.3	4.3	4.3	RPD Qualifications
4.3.a	4.2.b.1	4.3.a	4.3.a	4.3.b	Requirement for contribution to pharmacy practice. For PGY2 RPDs, this must be demonstrated relative to the RPD's PGY2 practice area. See 4.3.b GUIDANCE for examples.
4.3.b	4.3.b.2	4.3.b	4.3.b	4.3.d	"Contribution to the profession" changed to "ongoing professional engagement" in the 2023 Standard. See 4.3.d GUIDANCE for examples.
4.3.c	4.2.b.3	4.3.c	4.3.c	4.3.c	Requirement for ongoing participation in committees/workgroups of the organization or enterprise. Note: Participation in committees/workgroups does not include residency-related committees/workgroups. Membership on the Residency Advisory Committee (RAC) or other residency-related committees will not meet this requirement per 4.3.c GUIDANCE.

NA	NA	NA	NA	4.3.e (NEW)	NEW in 2023 Standard: RPDs serve as role models for pharmacy practice and professionalism as evidenced by modeling and creating an environment that promotes outstanding professionalism. This qualification will be surveyed through discussion with the RPD, residents, and preceptors.
4.4.b	4.2.c.2	4.4.b	4.4.b	3.3e	3.3.e requires documentation of residents' progress towards completion of program requirements at the same time the development plan is updated. Progress may be documented in the development plan or in a separate document per program preference.
4.4.c, 4.5, 4.5.b	4.2.c.3, 4.2.c.3.2, 4.2.c.3.3	4.4.c, 4.5, 4.5.b	4.4.c, 4.5, 4.5.b	4.4.c, 4.4.c.1 4.4.c.2 (NEW)	<ul> <li>Please note the following in the 2023 Standard for appointment and reappointment of residency program preceptors:</li> <li>NEW in 2023 Standard:</li> <li>4.4.c.2 Preceptor compliance with reappointment</li> </ul>
				4.4.c.3 (NEW)	<ul> <li>criteria is reviewed at least every 4 years- new requirement for appointment cycle</li> <li>4.4.c.3 Preceptor appointment and reappointment decisions are documented-new requirement for documentation of decisions</li> </ul>

4.5.a	4.2.c.3.1	4.5.a	4.5.a	NA	The 2023 Standard does not require the RPD to be solely responsible for appointment and reappointment of preceptors but requires their participation in the process if led by an oversight or other committee.
4.4.d	NA	4.4.d	4.4.d	NA	The 2023 Standard does not include a stand-alone assessment of preceptors' precepting skills by RPDs. Instead, the 2023 Standard incorporates assessments of preceptor skills into the formal annual program evaluation which includes input from residents through evaluations of preceptors and their learning experiences (4.4.b.1.c) and end of the year input from residents (4.4.b.1.b).
4.4.e	4.2.c.3.4	4.4.e	4.4.e	4.4.d, 4.4.d.1	For Community-based programs, please note that creation of preceptor development plans for each preceptor is no longer a requirement.
4.4.f	4.2.c.4	4.4.f	4.4.f	4.4.b, 4.4.b.1	Ongoing assessment of the residency program
4.4.g	NA	4.4.g	4.4.g	NA	<ul> <li>Not included in the 2023 Standard. See related 2023 Standards:</li> <li>4.3.e RPDs serve as role models for pharmacy practice and professionalism as evidenced by modeling and creating an environment that promotes outstanding professionalism.</li> </ul>

					<ul> <li>5.1.c.7 Pharmacy leaders oversee the hiring, development, and support of pharmacy staff by providing support for ongoing management and improvement of the residency program(s).</li> </ul>
NA	4.2.c.5	NA	NA	NA	<ul> <li>Not included in the 2023 Standard. See related 2023 Standards:</li> <li>4.3.e RPDs serve as role models for pharmacy practice and professionalism as evidenced by modeling and creating an environment that promotes outstanding professionalism.</li> <li>5.1.c.7 Pharmacy leaders oversee the hiring, development, and support of pharmacy staff by providing support for ongoing management and improvement of the residency program(s).</li> </ul>
4.6	4.3 <i>,</i> 4.3.a	4.6	NA	4.5.a	PGY1 Pharmacist Preceptor Eligibility
NA	NA	NA	4.6	4.5.b	PGY2 Pharmacist Preceptor Eligibility
4.7, 4.7.a-4.7.f	4.3.c, 4.3.c.1-4.3.c.6	4.7, 4.7.a-4.7.f	4.7, 4.7.a-4.7.f	NA	Preceptor responsibilities are addressed through 2023 Standard 3 and/or Standard 4 requirements.
4.8	4.3.b	4.8	4.8	4.6	The 2023 Standard further defines preceptor qualifications. Note Standards 4.6, 4.6a-d, and 4.7 correspond to individual sections of the

					NEW Academic and Professional Record (APR) Form.
4.8.a	4.3.b.1	4.8.a	4.8.a	3.2.c	Use of preceptor roles.
4.8.b	4.3.b.2	4.8.b	4.8.b	3.4.a.1, 3.4.b.2, 3.4.b.2.a	Further defines requirements for preceptors' formative and summative evaluations of residents as part of their ability to assess resident performance.
4.8.c	4.3.b.3	4.8.c	4.8.c	4.6.a	"Recognition in the area of practice for which they serve as preceptors" changed to "content knowledge/expertise in the area(s) of pharmacy practice precepted". Examples in 4.6.a GUIDANCE have been updated to reflect the change.
4.8.d	4.3.b.4	4.8.d	4.8.d	4.6.b, 4.7	The 2023 Standard further refines the concept of "active, established practice" from the previous Standard into two components – contributions to practice in the area precepted (4.6.b) and ongoing responsibilities in the practice area (4.7).
4.8.e	4.3.b.5	4.8.e	4.8.e	4.7.a	"Maintenance of continuity during the time of residents learning experiences" revised to "preceptors actively participate and guide learning when precepting residents" in the 2023 Standard. See 4.7a GUIDANCE for specific requirements.
4.8.f	4.3.b.6	4.8.f	4.8.f	4.6.c	"Ongoing professionalism, including a personal commitment to advancing the profession" revised to "role modeling

4.9, 4.9.a, 4.9.a.(1)	4.3.d, 4.3.d.1, 4.3.d.1.1	4.9, 4.9.a, 4.9.a.(1)	4.9, 4.9.a, 4.9.a.(1)	NA	professional engagement"in the 2023 Standard.Examples in 4.6.cGUIDANCE have beenupdated to reflect thechange.Not included in the 2023Standard: The designationas a preceptor-in-trainingand the requirement forassignment of a coach oradvisor to co-signevaluations completed bya preceptor-in-training.
4.9.a.(2)	4.3.d.1.2	4.9.a.(2)	4.9.a.(2)	4.6.d	The 2023 Standard includes a requirement for preceptors who do not meet qualifications (4.6.a, 4.6.b, and/or 4.6.c) to have a documented individualized plan to meet requirements within two years. The plan may be a component of an organizational performance review process.
4.10, 4.10.a, 4.10.b	4.4, 4.4.a, 4.4.a.1, 4.4.a.2, 4.4.a.3, 4.4.a.4	4.10, 4.10.a, 4.10.b	4.10, 4.10.a, 4.10.b	4.8, 4.8.a.1 (NEW), 4.8.b, 4.8.c (NEW), 4.8.d	Non-pharmacistpreceptors:The 2023 Standard retainsthe requirements for theRPD, designee, or otherpharmacist preceptorwork closely with the non-pharmacist preceptor toselect educationalobjectives and activitiesfor the learningexperience (4.8.b) andthat input from the non-pharmacist preceptor isreflected in the resident'ssummative evaluation(4.8.d) but differ from theprevious standards asfollows:NEW in 2023 Standard:•4.8.a.1 Readiness forindependent practice

					is required only for direct patient care learning experiences and is to be documented in the resident's development plan 4.8.c The learning experience description includes the name of the non- pharmacist preceptor and also that the learning experience is a non-pharmacist precepted learning experience.
5	5	5	5	2.16.a, 2.16.a.1-2.16.a.7, 2.17, 5.1.b, 5.1.c, 5.2.b, 5.2.e	Requirements of the Sponsoring Organization and Practice Site are incorporated in Standard 2 and Standard 5 of the 2023 Standard.
5.1	5.2.a, 5.2.b	5.1	5.1	5.1.b	External appraisal of practice site
NA	5.1.a	NA	NA	NA	Not included the 2023 Standard as all residency programs must designate a program operator in order for their application for residency accreditation to be accepted. Please note: The term "sponsoring organization" will change to "program operator" in the 2023 Standard and updated ASHP Regulations on Accreditation of Pharmacy Residencies to align with terminology used by the Centers for Medicare and Medicaid (CMS) terminology related to graduate medical

					education/residency
					programs. An update of
					the ASHP Regulations on
					Accreditation of Pharmacy
					Residencies is expected to
					be approved and available
					to residency programs
					prior to July 1, 2023
5.2	5.3.a,	5.2	5.2	5.2.b,	5.2.b, 5.2.e, and 5.3 to
	5.2.c			5.2.e,	determine if pharmacy
				5.3	services align with best
					practice and patient care
					delivery is comprehensive,
					collaborative, and
					accessible.
NA	5.2.c	NA	NA	5.1.c.6,	NEW in 2023 Standard:
				5.1.c.7 (NEW for	5.1.c.7 Sufficient
				PGY1 Pharmacy,	resources to adequately
				PGY1 Managed Care,	conduct the residency
				and PGY2)	program (NEW for PGY1
					Pharmacy, PGY1 Managed
					Care, and PGY2)
5.3,	5.1,	5.3,	5.3,	2.16	Requirements for
5.3.a,	5.1.b,	5.3.a,	5.3.a,		programs in which more
5.3.b	5.1.c	5.3.b	5.3.b		than one organization
					shares responsibility for
					the financial and/or
					management aspects of
					the residency.
					,
					2.16 establishes the
					program operator as
					having authority over the
					residency program and
					the responsibility for
					meeting the 2023
					Standard when one
					organization shares
					responsibility for the
					financial and/or
					management aspects of
					the residency.
					The term "sponsoring
					organization" will change
					to "program operator" in
					the 2023 Standard and
					updated ASHP Regulations
					on Accreditation of
					Pharmacy Residencies to
					align with terminology
Vorsion 1.1					

					used by the Centers for Medicare and Medicaid (CMS) terminology related to graduate medical education/residency programs. An update of the ASHP Regulations on Accreditation of Pharmacy Residencies is expected to be approved and available to residency programs prior to July 1, 2023
5.3.b.(1), 5.3.c, 5.3.d	5.1.d, 5.1.d.1, 5.1.d.2	5.3.b.(1), 5.3.c, 5.3.d	5.3.b.(1), 5.3.c, 5.3.d	2.16.a, 2.16.a.1-2.16.a.7,	The Program Operator maintains a signed agreement with the additional organization(s) that clearly defines the responsibilities for all aspects of the residency program. 2023 Standards 2.16.a.1-2.16.a.7 delineate required elements to be included in the agreement.
				2.16.a.6 (NEW)	NEW in 2023 Standard: 2.16.a.6 A method of coordinating the conduct of the residency program within all organizations
NA	5.3.a.1	NA	NA	NA	The definition of single and multiple-site residencies and associated regulations will be included in updated ASHP Regulations on Accreditation of Pharmacy Residencies. The updated regulations and timelines for compliance are expected to be approved and available prior to July 1, 2023.
5.3.e, 5.4	5.3.a.2, 5.3.a.2.1- 5.3.a.2.5, 5.3.b, 5.3.b.1 – 5.3.b.2	5.3.e, 5.4	5.3.e, 5.4	2.17	2.17 addresses compliance with ASHP Regulations on Accreditation of Pharmacy Residencies for multi-site residencies.

					The definition of single
					and multiple-site
					residencies and associated
					regulations will be
					included in updated ASHP
					Regulations on
					Accreditation of Pharmacy
					Residencies. The updated
					regulations and timelines
					for compliance will be
					published prior to July 1, 2023.
6.1,	6.1.a,	6.1.a,	6.1,	5.1.a.2	5.1.a.2 "Pharmacy has a
6.4.b	6.1.b	6.1.b	6.4b		well-defined, documented
					organizational structure in
					which the pharmacist
					leader provides oversight
					and supervision of all
					pharmacy personnel." is a
					combination of two
					Standards from the PGY1,
					PGY1 Community-Based,
					PGY1 Managed Care, and
					PGY2 Pharmacy
					Standards.
6.2.b	6.1.c.1	6.3.a.1,	6.2.b	5.1.a.4	Pharmacy leaders hold
		6.4.p			decision-making roles in
					the planning and
					management of
					medication-use systems.
6.2.c	NA	6.3.a.2	6.2.c	5.1.a.1	The scope of services is
					documented.
6.2.a,	6.2,	6.2.c,	6.2.a,	5.1.a.5	5.1.a.5: Pharmacy leaders
6.2.d,	6.2.c,	6.3.b	6.2.d,		ensure pharmacy services
6.8.a.(2)	6.3.a,		6.8.a(2)		are of the scope, quality,
	6.3.b				and consistency to
					provide the level of care
					required by all patients.
					5.1.a.5 GUIDANCE:
					Pharmacy services at the
					practice site extend to all
					patients for which
					medications are
					dispensed, administered,
					and monitored.
NA	6.3.a.1	NA	NA	5.1.a.8	NEW in 2023 Standard:
				(NEW for PGY1	5.1.a.8 Pharmacy services
				Pharmacy, PGY1	are integrated across the

				Managed Care, and PGY2)	patient care continuum. (NEW for PGY1 Pharmacy, PGY1 Managed Care, and PGY2)
6.2.e, 6.7.m.(5)	6.4.a	6.1.b.(4)	6.2.e, 6.7.m.(5)	5.2.a	Pharmacy maintains oversight and authority for all areas where medications are stored, prepared, dispensed, administered, and monitored.
					5.2.a is N/A for MANAGED CARE unless the resident spends time in an area where there is medication storage, preparation, dispensing, or administration.
6.2.f, 6.7, 6.7a	6.4n	6.4, 6.4a	6.2.f, 6.7, 6.7a 6.10.b	5.3.a.4	5.3.a.4: Pharmacists collaborate with other health professional to provide team-based care.
6.2.a, 6.3	6.1.c, 6.3.b	6.1.c, 6.3.b	6.2.a, 6.3	5.1.a.3	5.1.a.3: Pharmacy leaders have a documented plan that includes goals based on assessment of current and future pharmacy needs. 5.1.a.3 GUIDANCE: Plan that includes short- (1 year) and long-term (3 years) goals.
NA	NA	NA	NA	5.1.a.3.a (NEW)	NEW in 2023 Standard: 5.1.a.3.a Pharmacy plan is communicated to all departmental staff and reported out to appropriate organizational leaders.
6.4.a	6.1.b.1	6.1.b.(1)	6.4.a	NA	A pharmacy mission statement is no longer a requirement.
6.4.c, 6.4.f, 6.5.a, 6.5.b, 6.6.b,	6.1.b.2, 6.1.b.4, 6.1.d, 6.1.e, 6.4.d	6.1.b.2, 6.1.b.4, 6.1.d, 6.1.e,	6.4.c, 6.4.f, 6.5.a, 6.5.b, 6.6.b,	5.2.b, 5.2.b.1-5.2.b.7,	The 2023 Standard combined many standards from the previous standards into a single, overarching standard that

6.6.c, 6.6.d, 6.6.e, 6.6.f, 6.6.g, 6.6.h, 6.6.i, 6.7.j			6.6.c, 6.6.d, 6.6.e, 6.6.f, 6.6.g, 6.6.h, 6.6.i, 6.7.j		<ul> <li>defines requirements for policies related to the medication use systems and compliance with applicable laws and regulations.</li> <li>5.2.b: Medication-use policies reflect current best practices and guidelines. 5.2.b.1-5.2.b.7 lists specific policies that must be documented.</li> </ul>
				5.2.c (NEW),	NEW in 2023 Standard: 5.2.c Medication-use policies are followed
				5.2.d (NEW)	5.2.d: Medication-use policies are routinely reviewed, updated, and available to all staff- includes a review interval of at least every 3 years.
					5.2.b is N/A for MANAGED CARE unless the resident spends time in an area where there is medication storage, preparation, dispensing, or administration.
6.4.d	6.1.b.3	6.1.b.(3)	6.4.d	NA	Not included in the 2023 Standard.
6.4.e, 6.4.g, 6.9.a, 6.9.b	6.5.a, 6.5.a.1, 6.5.b, 6.1.b.5	6.1.b.(5), 6.3.c.(2), 6.3.c.(4) 6.5.a, 6.5.a.(1), 6.5.b	6.4.e, 6.4.g, 6.9.a, 6.9.b	5.2.g.1, 5.2.g.2	Continuous quality improvement related to treatment protocols and medication-use guidelines and initiatives consolidated in the following standards: 5.2.g.1: Pharmacy
	2/20/2022				assesses the safety, effectiveness, and outcomes of treatment protocols, medication-use

					guidelines, and/or other systematic approaches to disease management. 5.2.g.2: Pharmacy implements new or revised policies or procedures based on results to improve the safe and effective use of medications.
6.4.h, 6.7.h, 6.8.a.(3), 6.9.c	6.5.c	6.4.g, 6.5.c	6.4.h, 6.7.h, 6.8.a.(3), 6.9.c	5.1.c.2 (NEW) 5.1.c.3 (NEW) 5.1.c.4 (NEW)	<ul> <li>2023 Standards related to ensuring staff competence and developing pharmacy staff are all under 5.1.c (Personnel), and include additional requirements:</li> <li>NEW in 2023 Standard: Pharmacy leaders oversee the hiring, development, and support of pharmacy staff by:</li> <li>5.1.c.2 Providing resources for ongoing professional development for pharmacists and pharmacy technicians.</li> <li>5.1.c.3 Ensuring the competence of pharmacists in validated through an ongoing, formalized process.</li> <li>5.1.c.4 Ensuring the competence of pharmacy technicians performing specialized functions is validated through an ongoing formalized process.</li> </ul>
NA	NA	NA	NA	5.1.c.1 (NEW), 5.1.c.5 (NEW), 5.1.c.6 (NEW), 5.1.c.7 (NEW)	The 2023 Standards include NEW items related to pharmacy leaders' oversight of hiring,

					support, and development of pharmacy staff.
					<ul> <li>NEW in 2023 Standard:</li> <li>5.1.c: Pharmacy leaders oversee the hiring, development, and support of pharmacy staff:</li> <li>5.1.c.1 By ensuring recruitment of pharmacy personnel includes methods to promote diversity and inclusion.</li> <li>5.1.c.5 Providing resources for assessing and supporting staff resilience and well- being.</li> <li>5.1.c.6 Providing program administration time to the residency program director (RPD) to support residency training.</li> <li>5.1.c.7 Providing support for the ongoing management and improvement of the residency program(s).</li> </ul>
6.6.a	NA	NA	6.6.a	5.1.a.6	5.1.a.6: Pharmacy leaders ensure the appropriate use of personnel.
NA	NA	NA	NA	5.1.d.1 (NEW)	5.1.d: Includes infrastructure elements required to support the work of the pharmacy department (5.1.d.1- 5.1.d.3). NEW in 2023 Standard:
					5.1.d.1 Access to appropriate resources necessary to provide the

					scope of services such as clinical decision support tools, technology, equipment among others as essential to providing pharmacy services.
6.6.j	6.2.b	6.2.b	6.6.j	5.1.d.3	5.1.d: Includes infrastructure elements required to support the work of the pharmacy department (5.1.d.1- 5.1.d.3). 5.1.d.3: Space to provide confidential patient care services and discussions with patients/family members/caregivers and members of the healthcare team.
6.8a.(1)	6.2.a	6.2.a	6.8a.(1)	5.1.d.2	5.1.d: Includes infrastructure elements required to support the work of the pharmacy department (5.1.d.1- 5.1.d.3). 5.1.d.2: Space to facilitate safe and efficient medication-use processes. [NA for MANAGED CARE]

6.6.k	6.2.d, 6.2.f	6.2.d, 6.2.f	6.6.k	5.2.e (NEW), 5.2.e.1 (NEW) 5.2.e.2 (NEW)	<ul> <li>5.2e further defines requirements related to technology.</li> <li>NEW in 2023 Standard:</li> <li>5.2.e: The use of information technology and automation is consistent with established best practices to optimize medication safety and efficiency in the medication-use process.</li> <li>5.1.e.1: Medication-use technologies support sharing of patient data across information systems and patient care settings.</li> <li>5.1.e.2: Pharmacy has a leadership role in efforts to evaluate and ensure compliance with established best practices (honohmarks)</li> </ul>
6.7	6.4	6.4	6.7	5.3.b	practices/benchmarks. 5.3.b: Care provided is
			-		safe, effective, and individualized to the patient.

6.7.b	6.4.g, 6.4m	6.4c	6.7.b, 6.10.e	5.3.b.1	See GUIDANCE for individual Standards for further details/requirements.5.3.b.1: Pharmacists prospectively design patient-centered care plans.Note: GUIDANCE for 
6.7.c, 6.7.d, 6.7.g	6.3.b.4, 6.4.g, 6.4.h, 6.4.j	6.3.b.(1), 6.4.d	6.7c, 6.7.d, 6.7.g, 6.10.d 6.10.e	5.3.b.2	5.3.b.2: Pharmacists recommend and implement patient- centered care plans.
6.7.c,	6.4.g	6.4.f	6.7c 6.10.e	5.3.b.3	5.3.b.3: Pharmacists monitor and evaluate the effectiveness of the patient-centered care plan and modify the plan as needed.
6.7.i	6.2.e, 6.4.l	6.2.e, 6.4h	6.7.i 6.10.e	5.3.b.4	5.3.b.4: Pharmacists document patient care recommendations, treatment plans, and other services in the patients' permanent medical record according to practice setting.
6.7.e	6.4.b, 6.3.b.1	6.4.e	6.7.e	5.3.a.1	5.3.a.1: Pharmacists provide comprehensive care that encompasses all medication-related issues in patients.
NA	6.4.c,	6.4.i <i>,</i>	NA	5.3.a.5 (NEW)	NEW in 2023 Standard:

	6.4.k, 6.4.o	6.4.0			<ul> <li>5.3.a.5: Pharmacists</li> <li>collaborate with the</li> <li>patient, family, and</li> <li>caregivers to manage</li> <li>patient care education-</li> <li>related needs and</li> <li>education.</li> <li>5.3.a.5 GUIDANCE:</li> <li>Provide patient counseling</li> </ul>
					and education services on medication initiation; medication changes; for high-risk medications and high-risk patients; and assist patients with self- care decisions (e.g., OTC), as applicable.
6.7.f, 6.7.m.(3)	6.4.f	6.4.b	6.7.f, 6.7.m.(3), 6.10.c	5.2.g	2023 Standard 5.2.g: Pharmacy is involved in the development, review, approval, dissemination, and implementation of evidence-based treatment protocols and medication- use guidelines/initiatives.
NA	6.2.d, 6.4.p	6.3.b.(2), 6.3.b.(3)	NA	5.3.a.2 (NEW)	NEW in 2023 Standard: 5.3.a.2 addresses the use of clinical decision support tools to identify and prioritize patients requiring optimization of therapy.
6.7.g <i>,</i>	6.4.f, 6.4.j	6.4.j	6.7.g,	5.3.a.3	5.3.a.3 describes use of evidence-based systematic approaches to disease management.
6.7.m.(4)	6.4.e	6.3.c.(3)	6.7.m.(4)	5.2.f	5.2.f describes pharmacy's leadership role in medication safety programs.
6.7.k	6.3.b.2, 6.3.b.3	6.4.k	6.7.k	5.3.a.7	5.3.a.7 describes pharmacists' roles in disease prevention and wellness activities.
6.7.I	6.3.b.5	6.4.1	6.7.1	5.3.a.6	5.3.a.6 describe the roles of pharmacists and pharmacy technicians in transitions of care activities.

6.7.m.(1)	NA	6.3.c.(1), 6.4.m	6.7.m.(1)	5.2.h	5.2.h describes the requirement for evidence-based formularies.
NA	NA	NA	6.10.a	3.1.c.5	3.1.c.5 requires PGY2 Direct Patient Care residency programs to provide sufficient opportunities to fulfill the direct patient care requirements in the Appendix. Programs may partner with other organizations to address gaps.
NA	NA	NA	NA	5.1.a.7 (NEW)	NEW in 2023 Standard: 5.1.a.7: Pharmacy leaders ensure that pharmacists provide patient-centered care plans and manage medication therapy.
NA	NA	NA	NA	5.1.a.8 (NEW)	NEW in 2023 Standard: 5.1.a.8 describes pharmacy leaders' role in ensuring pharmacy services are integrated across the patient care continuum.
NA	NA	NA	NA	5.1.d.1 (NEW)	NEW in 2023 Standard: 5.1.d.1 requires access to appropriate resources necessary to provide the scope of pharmacy services.
NA	NA	NA	NA	5.3.a.8 (NEW)	NEW in 2023 Standard: 5.3.a.8 describes requirements for pharmacies who do not provide 24/7 services.