

#### ASHP Specialty Pharmacy Results: A Sneak Peek

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### **Disclosure**

The following individual reports having no relevant conflicts of interest: David Chen



## **Learning Objectives**

- 1. Explain information related to the ASHP National Surveys on health system specialty pharmacy practice
- 2. Describe information on hospital and health system specialty pharmacy organizational structures
- 3. Discuss ASHP opportunities to support national initiatives to advance health system specialty pharmacy



### ASHP Surveys of Health-System Specialty Pharmacy Practice



#### ASHP National Survey of Health-System Specialty Pharmacy Practice—2020

- Published in AJHP in October 2021
- The first of its kind as a national survey of health system specialty pharmacy services



#### ASHP Survey of Health-System Specialty Pharmacy Practice: Clinical Services— 2022

- Expands data on integrated advanced practice model of hospital and health system specialty pharmacy practice models
- Focused solely on the clinical services component



ASHP Survey of Health-System Specialty Pharmacy Practice Models, Operations, Workforce—2022

- Work is ongoing
- Survey open period September– November 2022
- New areas of focus include innovative technology use, environmentally friendly initiatives, and LDDs

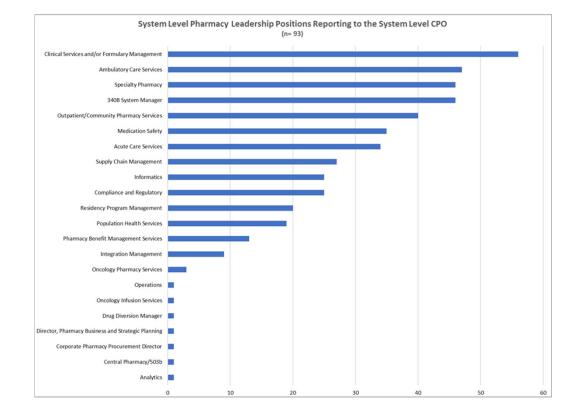


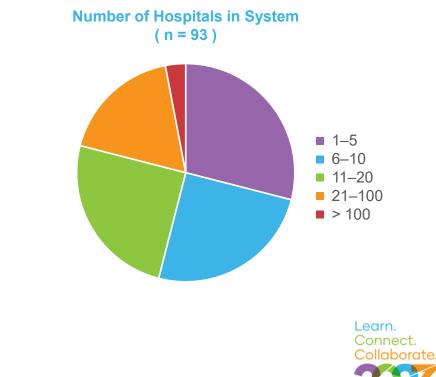
#### Trends in Multi-Hospital Health System Organizational Structure





#### Multi-Hospital Health System ASHP Multi-Hospital Health System Organizational Structure Survey—2022 Pharmacy Organizational Structure

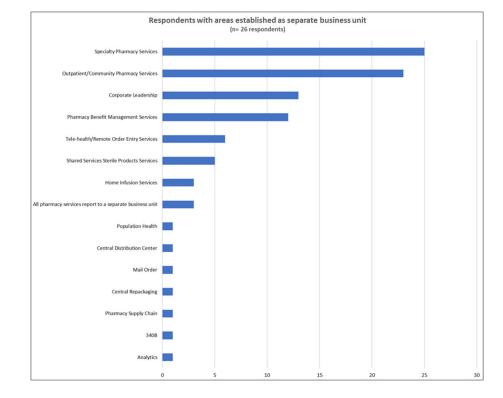






ASHP Multi-Hospital Health System Organizational Structure Survey—2022

### **Business Units and Committees**



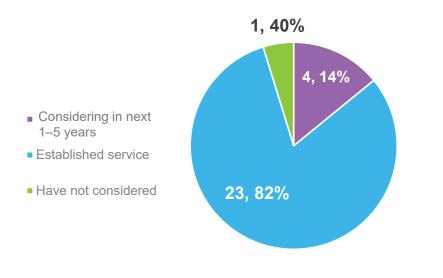
Top 5 System-Level Committees Most Likely to Be Added in the Next 1-2 Years		
System Level Positions	# of Respondents Planning to Add	
P&T/Formulary Management Committee	90	
340B Oversight Committee	81	
Pharmacy Informatics Committee	62	
System Clinical Pharmacy Committee	55	
Specialty Pharmacy Advisory Committee	50	



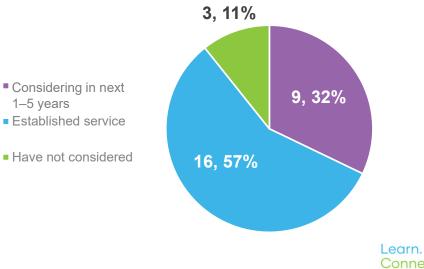


### Multi-Hospital Health Systems CSSF

Specialty Pharmacy Services (n = 28)



#### Prior Authorization and Medication Assistance (n = 28)





#### ASHP Survey of Health-System Specialty Pharmacy Practice: Clinical Services—2022

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## **ASHP Survey of Health-System Specialty** Pharmacy Practice: Clinical Services—2022



#### **General capabilities**

Overview of services provided by HSSP



#### **Treatment monitoring**

Specialty pharmacist actions and interactions that occur while a patient is actively on therapy

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#### **Pre-treatment**

All specialty pharmacist actions and interactions that occur prior to treatment selection and/or initiation of therapy



#### **Continuity of care services**

Supportive health system practices that enhance a HSSP's ability to care for specialty patients longitudinally and holistically



#### **Treatment initiation**

All activities the specialty pharmacy performs to enable patients to safely start the most effective and appropriate specialty treatment option

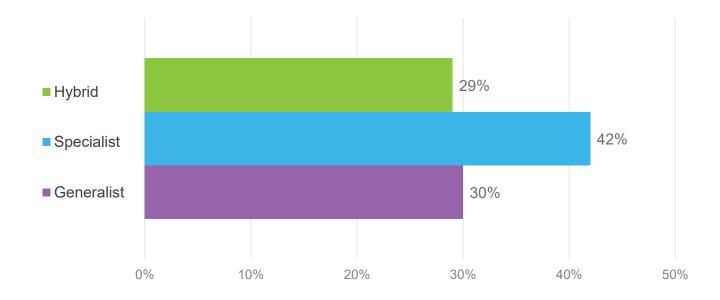


# Education and research

Any combination of new HSSP employment requirements and/or onboarding experience, HSSP staff involvement in training pharmacy and/or medical residents, or providing continuing education to clinic staff



## **Specialty Pharmacy Model (n = 127)**

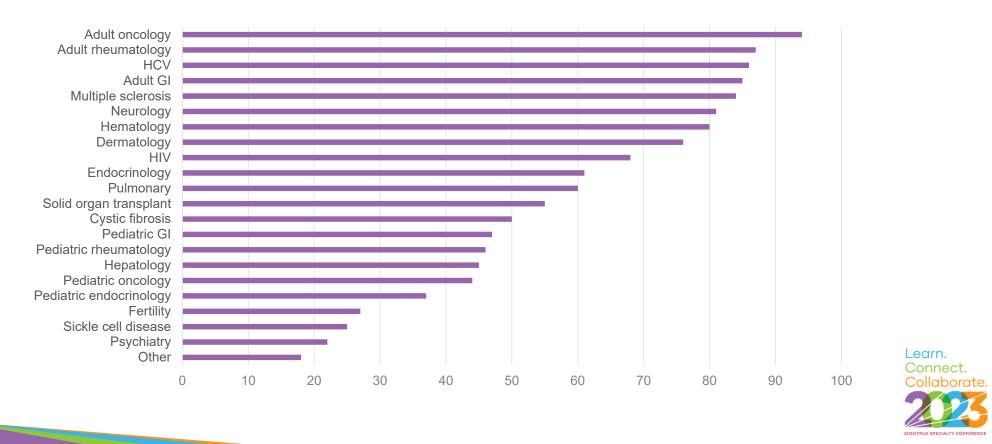








### Clinical Areas (n = 110)



### **HSSP Services**

#### >50% provided to ALL patients

(% provided to all)

- Financial assistance enrollment (77%)
- Free drug program management (71%)
- PA completion assistance (84%)
- PA denial assistance (80%)
- Specialty medication selection and/or recommendation (69%)
- Pre-treatment initiation disease state assessment (57%)
- Initial patient education (52%)

### >50% provided to HSSP patients only (% provided to all)

- Adherence support (27%)
- Disease state and/or lab monitoring (36%)
- Immunization screening and/or admin (34%)
- Individualized patient care plan (34%)
- Injection training (48%)
- Ongoing patient education (32%)
- Patient visits with clinic-embedded pharmacists (48%)
- Refill reminders (18%)
- Transitions of care coordination (42%)
- Treatment monitoring for medication safety/ effectiveness (34%)
- REMS management (19%)
- Non-specialty medication management (25% all; 36% do not provide)

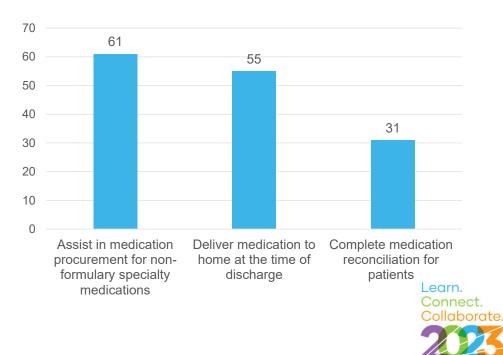




### Transition of care coordination by HSSPs (N = 85)

Episodes of Care	n	%
Between different specialty or retail pharmacies	67	79%
Between insurance coverage/plan changes	67	79%
Between sites of care (e.g., inpatient to outpatient)	67	79%
Between different medication administration modalities (e.g., infusion to oral)	57	67%
Between multiple health care prescribers (e.g., specialty, primary care, psychology)	53	62%
Between pediatric and adult care	19	22%

### Top 3 HSSPs inpatient to outpatient transitions of care activities (N = 86)



ASHP Survey of Health-System Specialty Pharmacy Practice Models, Operations, Workforce—2022

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#### Survey Development— Practice Models, Operations, Workforce 2022

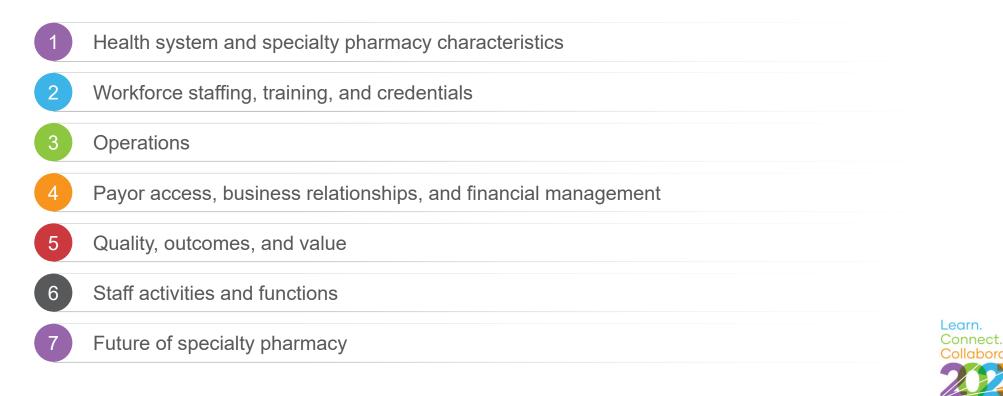
An advisory panel consisting of nine specialty pharmacy leaders from diverse geographic locations met three times to review the 2020 survey instrument and propose revisions for the 2022 survey.

#### Major changes included:

- Addition of a technology matrix item to evaluate innovative technology use by HSSPs
- Addition of a "green initiatives" question
- Removal of all clinical questions
- Addition of new questions on technician and pharmacist roles and responsibilities
- Addition of new questions on limited distribution drug (LDD) management



#### Survey Domains—Practice Models, Operations, Workforce 2022



### **Respondent Business Demographics**

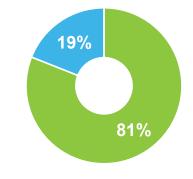
#### Years Providing Specialty Pharmacy Services (estimates)

- 6% Less than one year
- 19% One to three years
- 33% Four to six years
- 29% Seven to ten years
- 13% 11 or more years

#### Part of a Multi-Hospital Health System (estimates)

81% - Yes

19% – No



Gross Revenue for 2022 (estimates)

- 31% Less than \$50 million
- 20% \$50 million \$100 million
- 24% \$101 million \$200 million
- 14% \$201 million \$400 million
- 11% Greater than \$400 million



#### Sneak Peek—Select Survey Questions

1.1 Which of the following best describes your hospital or health system operated specialty pharmacy?

2.25 Does your specialty pharmacy employ any professionals who are not pharmacists or technicians?

4.45 Does your specialty pharmacy provide services for patients of the health system regardless of network status?

4.55 What barriers have you encountered when attempting to access limited distribution drugs? (Select all that apply)

4.65 What dollar value of financial assistance was your organization able to procure on behalf of specialty pharmacy patients in the last fiscal year?



### **Advanced Credentials of HSSP Pharmacists**

	All Respondents 2022
2.31 Advanced Certifications / Credentials Held by Specialty Pharmacy Staff	86
Certified Specialty Pharmacist (CSP)	61.6%
Board Certified Pharmacotherapy Specialist (BCPS)	57.0%
Board Certified Ambulatory Care Pharmacist (BCACP)	41.9%
Board Certified Oncology Pharmacist (BCOP)	36.0%
Board Certified Pediatric Pharmacy Specialist	7.0%
Board Certified Infectious Disease Pharmacist (BCIDP)	9.3%
American Academy of HIV Medicine (AAHIVP)	37.2%
Aultiple Sclerosis Certified Specialist (MSCS)	7.0%
Other	5.8%
None	17.4%

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### Health System Employee Services and Network

All Respondents<br/>20224.48 Which of the following best describes the status of your specialty<br/>pharmacy services for health system employees?84Our specialty pharmacy is the sole preferred provider among the in-network options47.6%Our specialty pharmacy is one of the preferred providers among the in-network options38.1%Our specialty pharmacy is an in-network option (not exclusive or preferred)9.5%Our specialty pharmacy is out of network4.8%

Disclaimer: Results may differ slightly from information eventually submitted with AJHP manuscript due to final analysis for publication.



### Health System Specialty Pharmacy Prescription Sources

	All Respondents 2022
4.51 What percentage of all specialty pharmacy prescriptions originating from your health system providers are filled by your specialty pharmacy?	84
Less than 25%	13.1%
25–50%	53.6%
51-75%	27.4%
Greater than 75%	6.0%

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### Questions





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