

# What is managed care pharmacy?

An introduction for pharmacy students



Presented by the AMCP  
Membership Committee

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# Today's discussion

A decorative graphic on the left side of the slide consisting of several diagonal bars of varying lengths and colors. Most bars are dark blue, while one bar is a bright lime green. They are arranged in a scattered, overlapping pattern.

- Managed care pharmacy background
- Fundamentals of managed care pharmacy
- Pharmacists' roles in managed care pharmacy
- AMCP membership and student involvement
- Managed care residencies and fellowships

# 1940s

Companies offer health insurance to compete for labor.  
Health plans proliferate.

# 1950s

Rise of employer-based health insurance.  
Unemployed, poor, and older adults left out.

# 1960s

Pressure to control health care costs.

**1968:** Pharmaceutical Card System – first PBM

# 1970s

**1973:** President Nixon signs Health Maintenance Organization Act

# History

# 1980s

HMOs hire more pharmacists

Managed care pharmacy is a growing profession

**1988:** AMCP founded

# 1990s

Managed care pharmacy field matures quickly

# 2000s

**2003:** President Bush signs Medicare Prescription Drug, Improvement, and Modernization Act (MMA)

CMS taps AMCP leaders to establish Medicare Part D systems and regulations

# History



# What is managed care pharmacy?

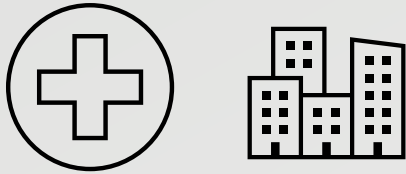
The practice of applying evidence-based medicine to support the appropriate use of medications to enhance patient and population health outcomes while optimizing health care resources.

# Plan sponsor / payer

A purchaser of health care insurance — including private employers, Medicaid, Medicaid, other government programs, and health insurance marketplaces.

## Plan sponsor/ payer

### Integrated delivery system



Owned, internal providers

### Health insurance plans



Contracted community provider networks  
(including labs and specialty pharmacies)

### Pharmacy benefit managers



Community, mail, specialty pharmacies

**Commercial &  
employer**

156 million

**Medicaid &  
CHIP**

82 million

**Medicare**

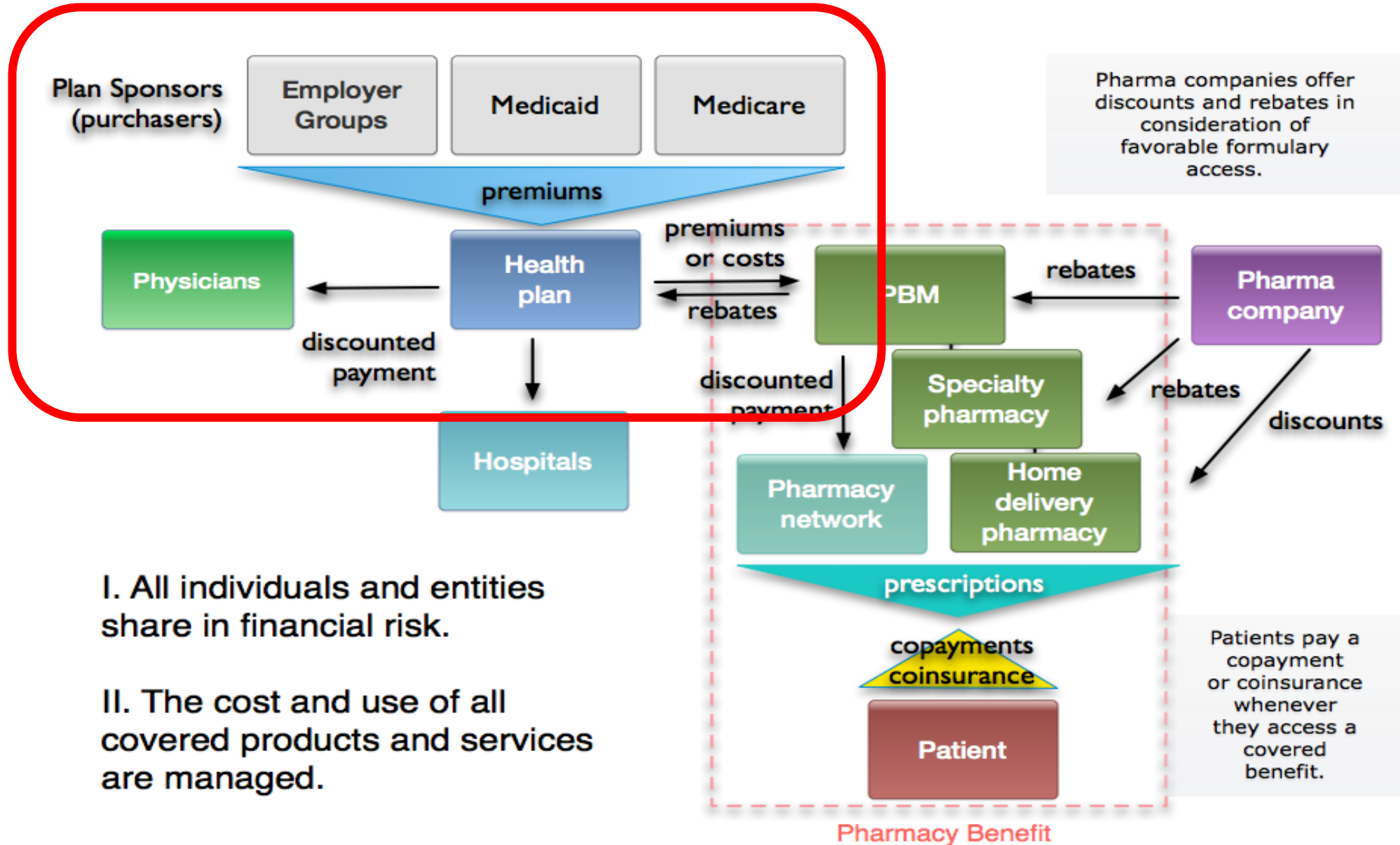
63 million

**Individual  
exchanges**

11 million

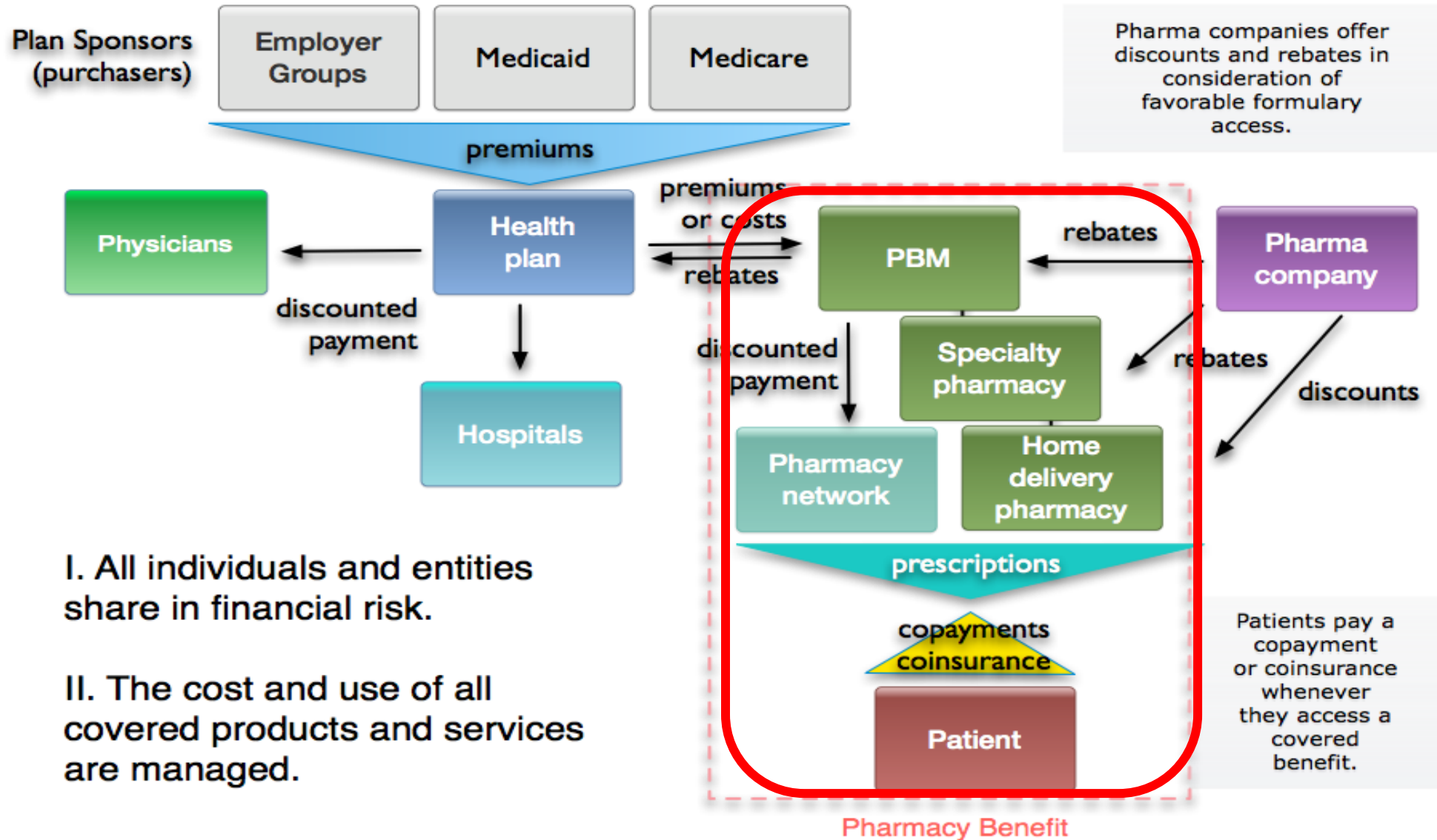


# The players in managed care pharmacy

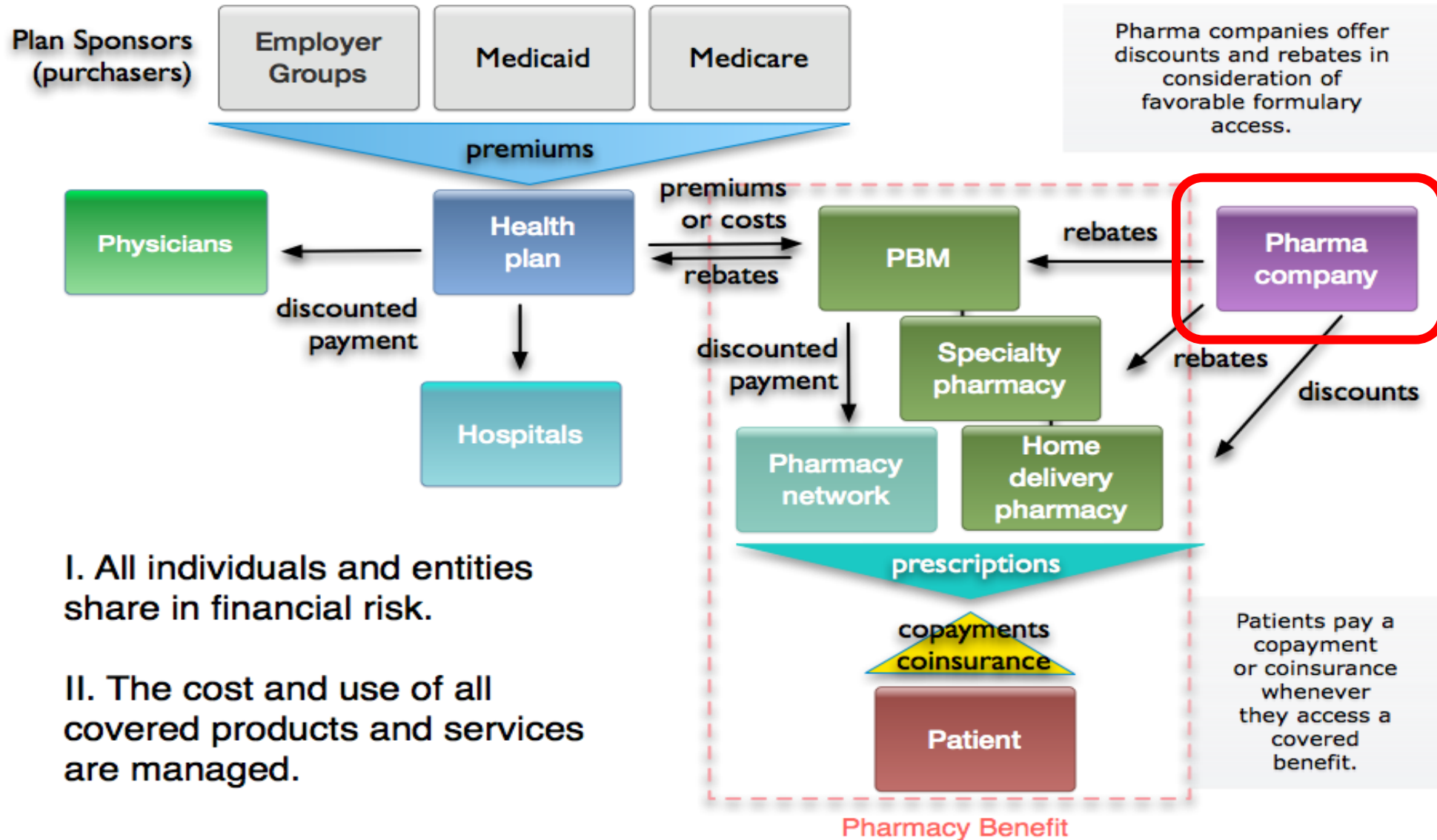


- I. All individuals and entities share in financial risk.
- II. The cost and use of all covered products and services are managed.

# The players in managed care pharmacy



# The players in managed care pharmacy



Formulary management

Evidence use and data analysis  
to support decisions

Medication utilization  
management

Quality

Clinical programs



# Fundamentals of the managed care pharmacy practice

## Formulary management

Evidence use and data analysis  
to support decisions

Medication utilization  
management

Quality

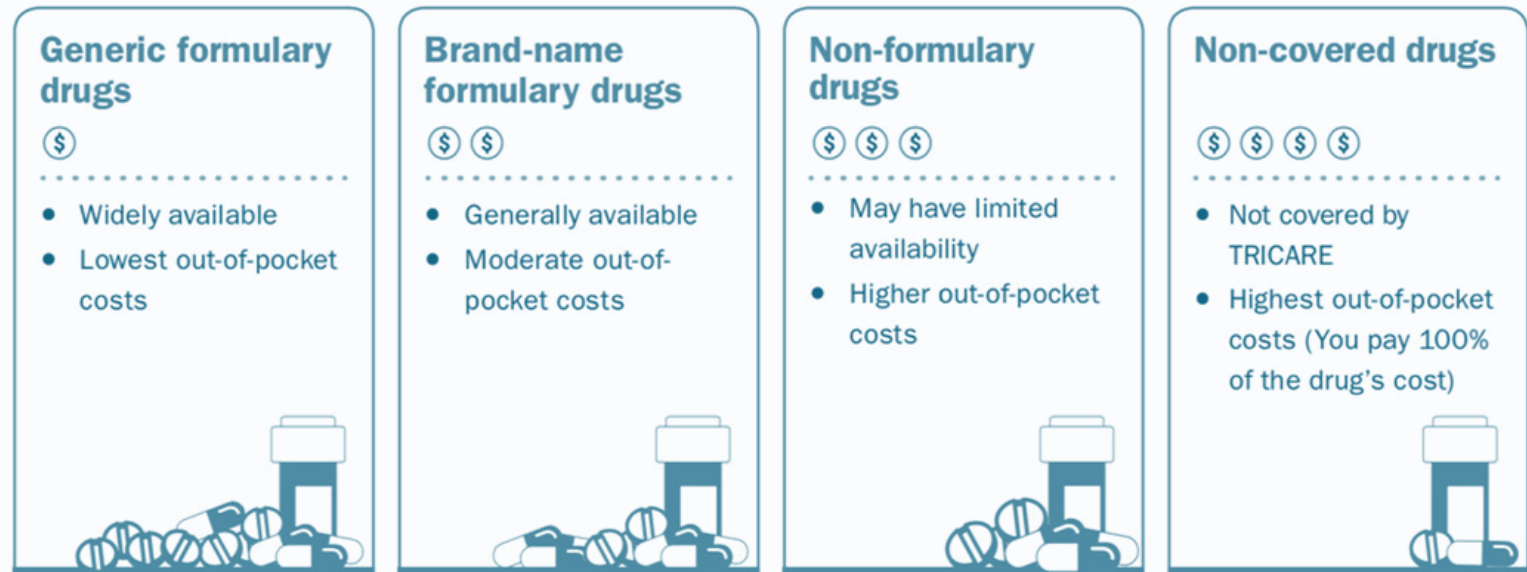
Clinical programs



- Formulary and benefit design
- Pharmacy and therapeutics committee oversight
- Formulary implementation

# Pharmacy & therapeutics (P&T) committee

An advisory committee responsible for developing, managing, updating, and administering the drug formulary system.





# P&T committee decision considerations





## FORMAT 4.1

### AMCP Format for Formulary Submissions

*Guidance on Submission of Pre-approval  
and Post-approval Clinical and  
Economic Information and Evidence*

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For more than two decades,  
the AMCP Format has been  
the gold standard for  
evaluating evidence when  
making coverage decisions.



# Additional coverage considerations

## UTILIZATION MANAGEMENT STRATEGIES

- Quantity limits
- Prior authorization
- Step therapy

## IS THE DRUG A SPECIALITY MEDICATION

## FORMULARY STATUS

- Tier placement
- Preferred vs non-preferred

## MEDICAL OR PHARMACY BENEFIT

Formulary management

Evidence use and data analysis  
to support decisions

Medication utilization  
management

Quality

Clinical programs



- Real-world evidence
- Pharmacy and therapeutics committee oversight
- Formulary implementation

Formulary management

Evidence use and data analysis  
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Clinical programs



- Drug use management strategies and tools (e.g., step therapy, prior authorization)
- Drug utilization reviews (DUR)
- Prescription drug monitoring programs
- Patient access programs

Formulary management

Evidence use and data analysis  
to support decisions

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Quality

Clinical programs



- Medicare Part D Star rating measures
- HEDIS measures
- Drug safety programs
- Medication therapy management (MTM)

Formulary management

Evidence use and data analysis  
to support decisions

Medication utilization  
management

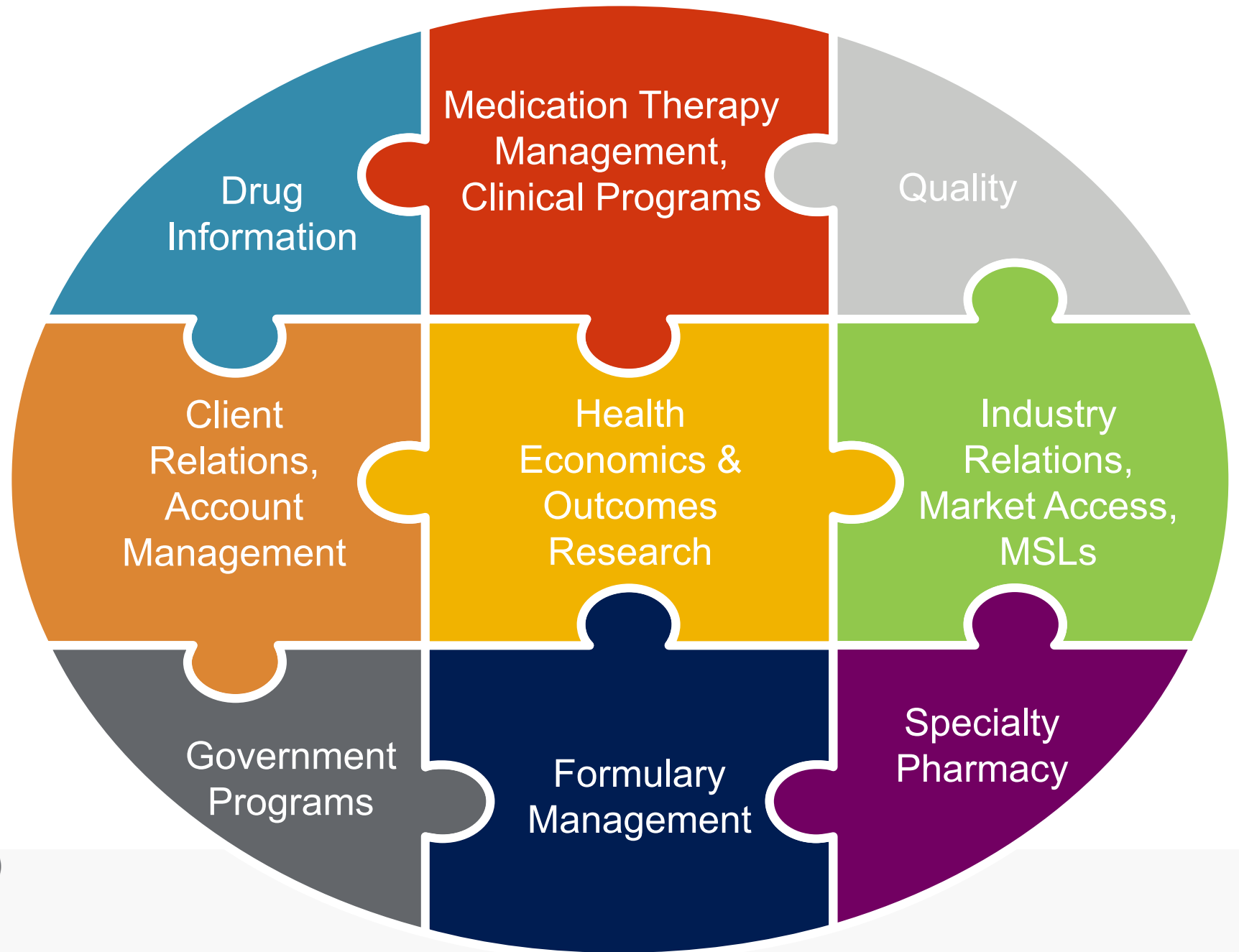
Quality

Clinical programs



- Disease and medication management
- Adherence programs
- Social determinants of health programs
- Health disparity initiatives

# Pharmacist roles in managed care pharmacy



Discounts available for AMCP members & student pharmacists!

# FUNDAMENTALS

of Managed Care Pharmacy

2nd Edition



AMCP Learn

[amcplearn.org](https://amcplearn.org)

# AMCP Student Pharmacist Membership







# AMCP

Optimizing medicine.  
Improving lives.



Your University

**Expand Access  
Grow Your Career  
Innovate the Future**

**Join Today!**

# Student member opportunities

- ✓ Network at events hosted by regional AMCP affiliate
- ✓ Serve as a chapter leader
- ✓ Participate in the prestigious national P&T competition



Annual National Student Pharmacist  
**P & T COMPETITION**  
EST. 2000

The AMCP Foundation logo consists of a stylized icon of five parallel diagonal lines in blue and yellow, followed by the text "AMCP" in a bold, grey, sans-serif font, and "Foundation" in a smaller, grey, sans-serif font below it.



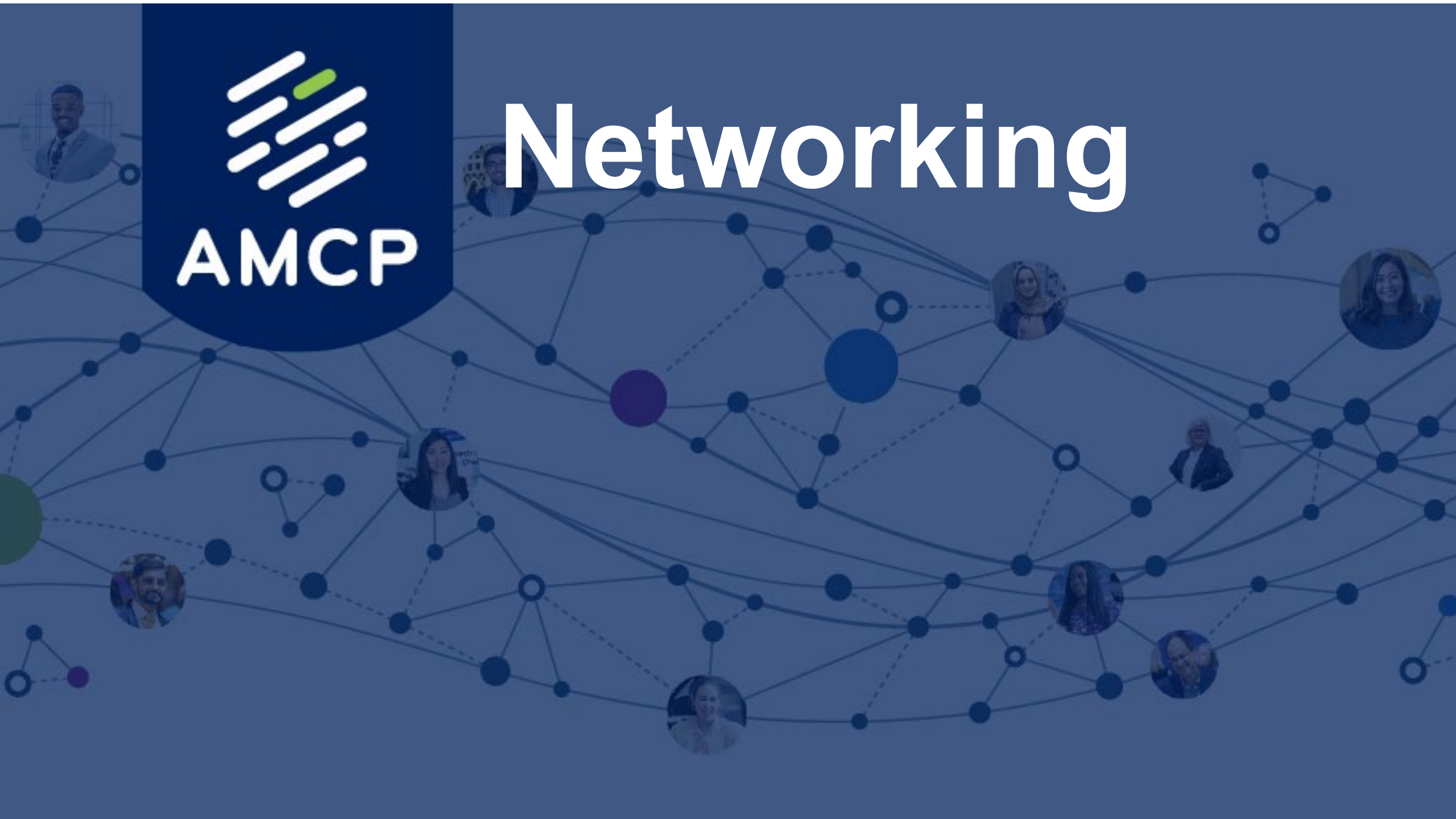


- ✓ Attend a national meeting – spring annual meeting and fall AMCP Nexus
- ✓ Attend Managed Care Pharmacy Residency and Fellowship Showcase to find post graduate training opportunity at Nexus
- ✓ Find a mentor through our conference buddy program.
- ✓ Apply for an AMCP Foundation Internship
- ✓ Apply for national AMCP Committee





# Networking



# Managed care residency and fellowship lists

## Residency

Year long post-PharmD intensive learning and skills-building experience in a managed care pharmacy environment.

To be accredited by ASHP, the program must meet standards that are developed by the Commission on Credentialing with input from AMCP members.

## Fellowship

Typically, research-based and typically two years in length.

Sometimes completed after a PGY1 and/or PGY2 residency (or instead of one).





OCTOBER 18-21

# NEXUS2021

*Igniting action* | **TOGETHER**

**DENVER**



**REGISTER NOW**

## **Student education sessions**

Overview of Rare Disease from a Managed Care Perspective

Navigating the Complexities of Prescription Drug Pricing –  
What Students Need to Know

## **Other student events**

Reception & Hackathon

AMCP Managed Care Pharmacy  
Residency and Fellowship Showcase

**[2021.amcpnexus.org](https://2021.amcpnexus.org)**



# Questions?





amcp.org      @amcporg

**Connect with us**