

Welcome!

Today's Call Will Begin Shortly.

Before we begin, please dial in from a telephone (not through your computer).

1) You can either:

- a) Have Adobe Connect call you by selecting Dial-Out (recommended), OR
- b) Dial in from a phone and enter the passcode and individual PIN number

2) Then, select “Join” (not “Listen-Only”)

Questions? Send us a chat message.

Application of the Patient Care Process to Support HTN Management

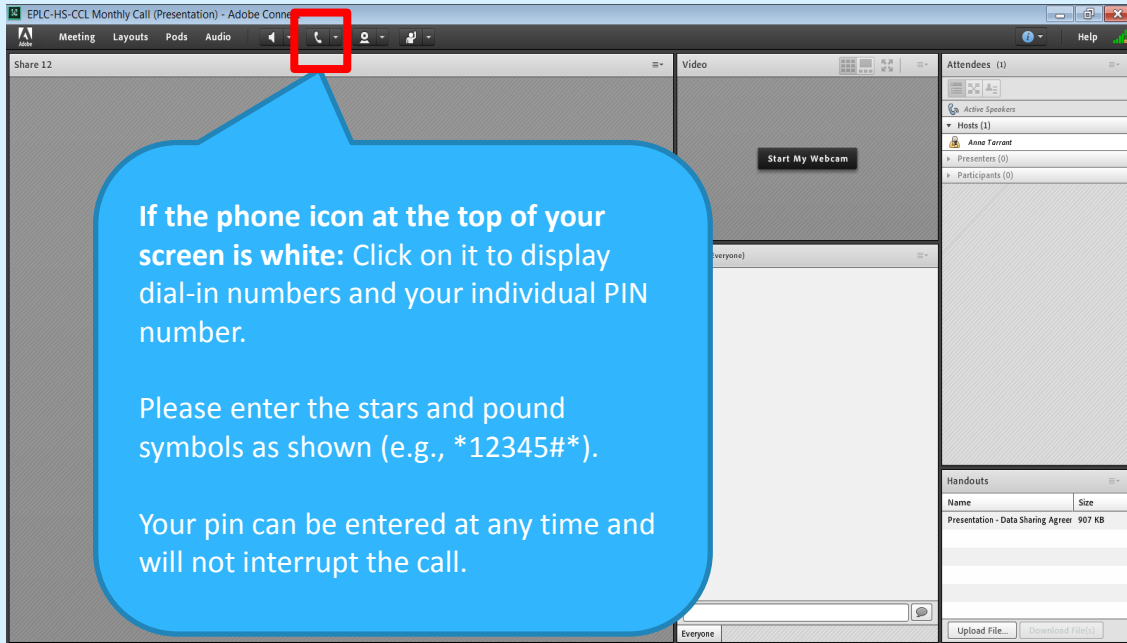
Evaluation Peer Learning Community: Health Systems
and Clinical-Community Linkages

September 22, 2016

2:00-3:00PM EST

Sound Check

- You must dial-in from a **PHONE** to participate in a breakout session.
- Check if the phone icon at the top of your screen is **GREEN**. If no, follow these instructions:



If the phone icon at the top of your screen is white: Click on it to display dial-in numbers and your individual PIN number.

Please enter the stars and pound symbols as shown (e.g., *12345#*).

Your pin can be entered at any time and will not interrupt the call.

Agenda

- Presentation
- Breakout Sessions
- Debrief

Jeff Durthaler, Population Health Consultant Pharmacist, DHDSP

PHARMACISTS' PATIENT CARE PROCESS RESOURCE GUIDE

Pharmacists' Patient Care Process Resource Guide

Jeff Durthaler, M.S, BS(Pharm), R.Ph.

**Population Health Consultant Pharmacist
Division for Heart Disease and Stroke Prevention
Center for Disease Control and Prevention.**

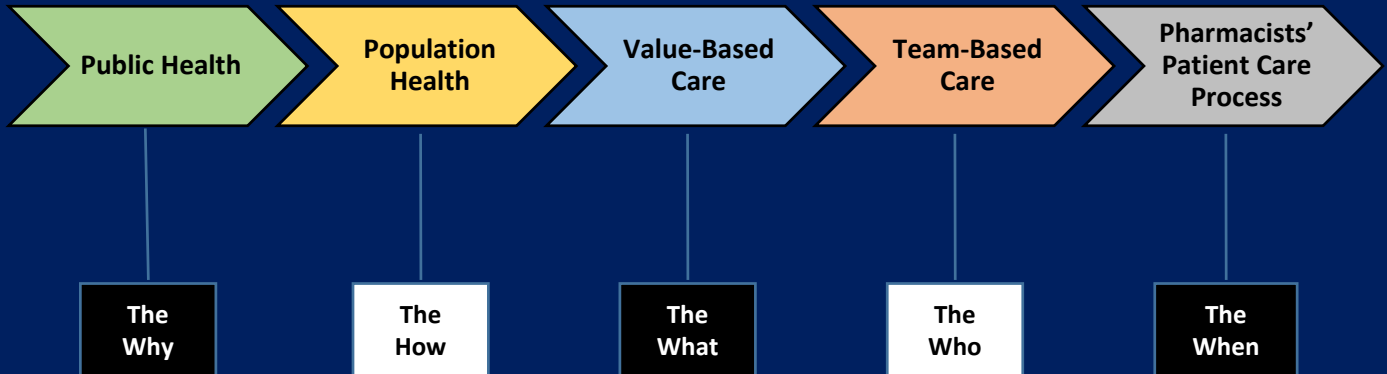


Objectives

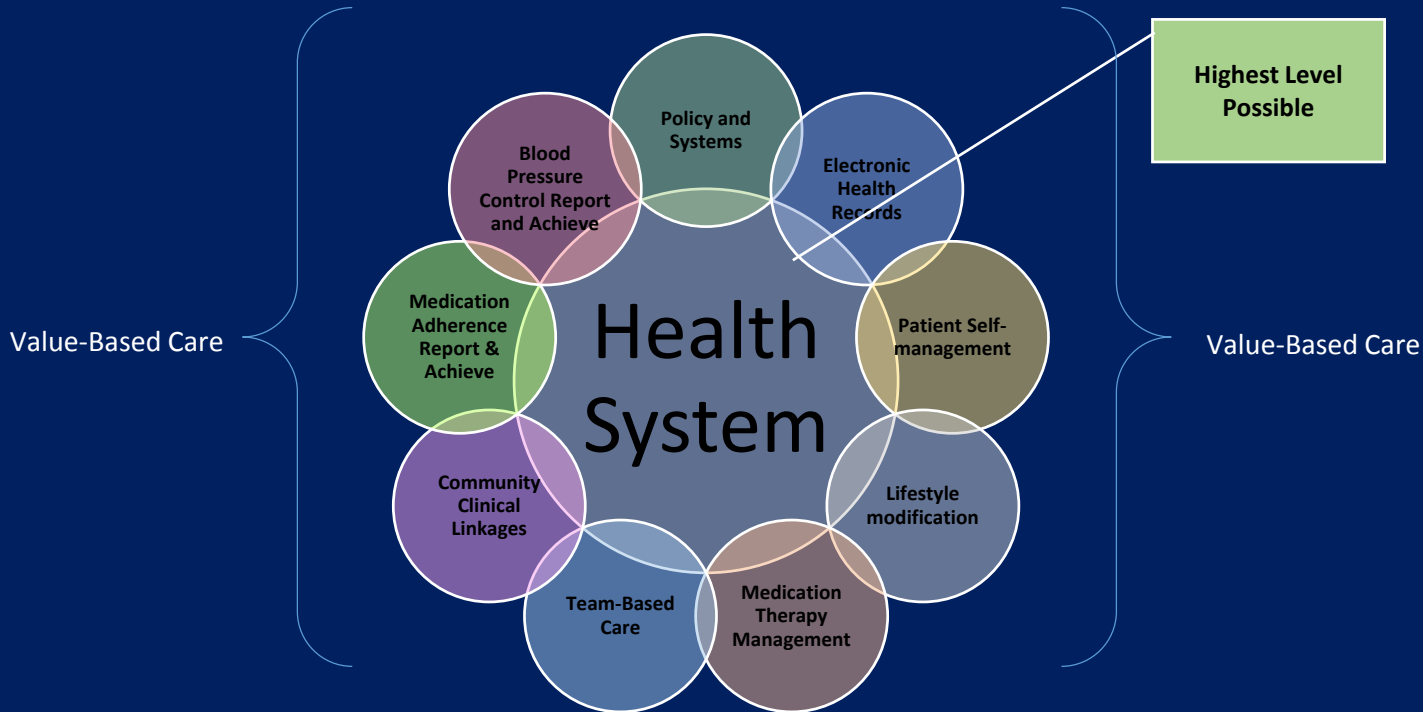
1. To describe the benefits of developing collaborations with pharmacy.
2. To introduce the Pharmacists' Patient Care Process and how it can be applied to managing high blood pressure.
3. To describe pharmacy team-based care model for managing high blood pressure and illustrate how the process aligns with grant performance measures.
4. To share an approach to engaging stakeholders for adopting this process and to make you aware resources that can support you in that effort.

Benefits of Collaboration

To identify evidence, develop strategies, define outcomes, and work closely with partners to implement interventions that have the greatest health and cost impact.



Population Health Management



Team-Based Care



Advancing Team-Based Care through
Collaborative Practice Agreements

“There is strong evidence that team-based care can improve blood pressure control when a pharmacist is included on the team” – The Health & Human Services Community Preventive Services Task Force.

Collaborative Practice Agreements

- One approach to team-based care.
- Create a formal practice relationship between health care professionals.
- Specifies functions that are delegated beyond typical scope of practice.
- May include initiating, modifying, or discontinuing medication therapy, ordering and interpreting laboratory tests.
- Success factors: trustworthiness, role specification, professional interactions.
- Expands access to care for patients and improves coordination or care between health care professionals.

Components of a CPA

Scope of Agreement

- Practitioners
- Patients
- Purpose
- Services

Legal

- Authority
- Liability
- Patient Consent
- Duration of agreement

Administration

- Training
- Documentation
- Communication
- Quality Assessment
- Retention of records
- Signatures

Resource Guide coming soon.

Pharmacists' Patient Care Process (PPCP)

Joint Commission of Pharmacy Practitioners ¹	American Pharmacists Association
Academy of Managed Care Pharmacy	American Society of Consultant Pharmacists
Accreditation Council for Pharmacy Education	American Society of Health-System Pharmacists
American Association of Colleges of Pharmacy	National Alliance of State Pharmacy Associations
American College of Apothecaries	National Association of Boards of Pharmacy
American College of Clinical Pharmacy	National Community Pharmacists Association

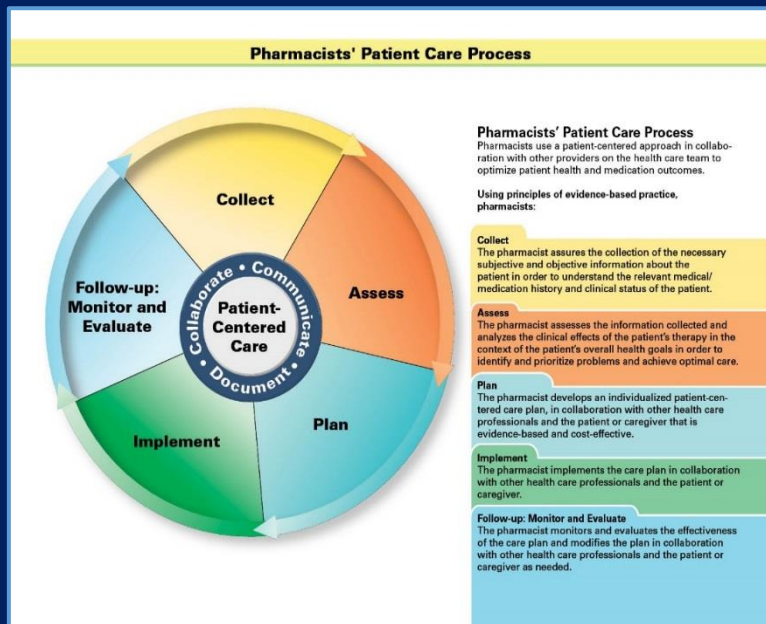
Dissemination

1. 2016 Accreditation standards for Pharm.D.
2. Continuing Education Programs
3. ASHP Residency Accreditation Standards
4. Pharmacy Quality Alliance (PQA)

Implementation

1. Establish patient-pharmacists relationship
2. Collaborate, document, and communicate with physicians and other HCPs
3. Interoperable information technology systems

Pharmacists' Patient Care Process



Pharmaceutical Care



Standard of Care

A Resource Guide for Pharmacists

Applying the PPCP to Hypertension

- **The audience for this guide**

This Resource Guide has been developed for community pharmacists as a call to action to implement the pharmacists' patient care process to prevent and manage hypertension through team-based care, with the intent to reduce heart disease and stroke.

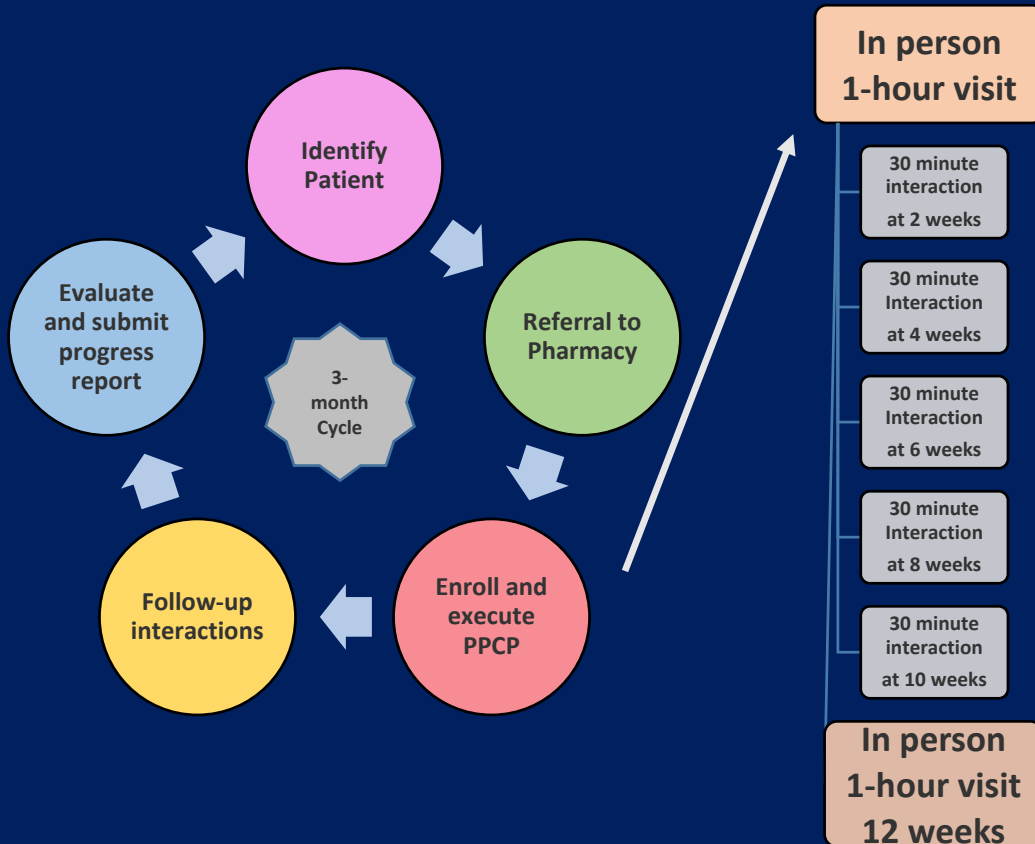
- **The format of the guide**

1. An Overview of the Pharmacists' Patient Care Process
2. An Overview of hypertension
3. The importance of measuring blood pressure accurately
4. Application of the Pharmacists' Patient Care Process
5. Key Factors for applying the pharmacists' patient care process
6. Quality Measures

Applying the PPCP to the Management of High Blood Pressure

Collect	Assess	Plan	Implement	Evaluate
<ul style="list-style-type: none">• Medical history• Physical assessment• Biometric tests• Medication history	<ul style="list-style-type: none">• Risk for heart attack and stroke• Presence of medication related problems• Need for lifestyle modification• Coordination, referral, transitions of care	<ul style="list-style-type: none">• Address medication-related problems and optimize therapy.• Set goals for achieving outcomes.• Engage patient: education, empowerment, self-management.• Support care continuity, follow-up and transitions.	<ul style="list-style-type: none">• Self-Monitoring of Blood Pressure.• Medication Therapy Management• Life-style Modification.• Coordination, Referral, and Transitions of Care.	<ul style="list-style-type: none">• Blood Pressure Monitoring and Control.• Medication Therapy Management.• Life-style Modification.• Coordination, Referral, and Transitions of Care.

Pharmacy Team-Based Care Model



Quality Measures of value



Primary Measures

- *Proportion of patients with known high BP who have achieved BP control.*
- *Proportion of patients with high BP adhering to medication regimens.*
- *Proportion of patients achieving goal for each of the 8 life-style modifications.*



Secondary Measures

- *Proportion of patients with high BP that have a self-monitoring plan.*
- *Proportion of patients with high BP with a life-style modification plan.*
- *Proportion of patients with an annual comprehensive medication review.*
- *Proportion of patients with high BP with a patient-centered care plan.*
- *Proportion of patients with reconciled medication list at point of care transition.*
- *Proportion of patients with a personal medication list.*
- *Proportion of patients enrolled in medication synchronization program.*



Tertiary Measures

- *Proportion of patients aware that they have high BP.*
- *Proportion of patient profiles with EHRs appropriate for treating high BP.*
- *Proportion of patients that are part of a formal approach to team-based care.*
- *Proportion of patients enrolled in the pharmacy appointment-based model.*

Italicized measures align with cooperative agreement performance measures

Key Factors for Success

1. Adopting a population health perspective

- a. Define and identify a target population

2. Accessing patient information

- a. Begin by making progress, not waiting for perfection

3. Sustainability

- a. Partner to explore, discuss, and learn about payment models

Approach to Engaging Stakeholders

1. Identify and define health care systems within state.

2. Identify potential local pharmacy partners.

- [Contact State Pharmacy Association Executive Director](#)
- [Independent Retail Pharmacy Locator](#)
- [Ambulatory Care Pharmacy Locator](#)

3. Understand how the *PPCP aligns with performance measures.*

4. Engage pharmacy owner(s) or Director of Pharmacy for

Ambulatory Care Pharmacy.

- a. Communicate unmet public health needs
- b. Share the Pharmacists' Patient Care Process Resource Guide
- c. Discuss how the PPCP addresses many of these needs
- d. Explore ways to report and achieve performance measures
- e. Provide access to additional resources that help achieve performance measures

CDC Resources Involving Pharmacy

• Public Health

1. [A Program Guide for Public Health](#): Partnering with Pharmacists in the Prevention and Control of Chronic Disease – available.
2. [Public Health Grand Rounds](#): How Pharmacists Can Improve Our Nation’s Health – available.

• Population Health

1. [Calculating Medication Adherence using PDC](#): Technical Assistance Guide for CDC Funded Grantees – available.
2. Medication Adherence Action Guide for Public Health Practitioners - available.
3. Forming Community Clinical Linkages Resource Guide – coming this Fall.
4. Resources and Methods Guide for Engaging Pharmacists: A resource guide for public health practitioners – coming this Fall.
5. [MMWR Vital Signs](#) Disparities in Antihypertensive Medication Nonadherence Among Medicare Part D Beneficiaries – United States, 2014

• Value-Based Health Care

1. Adherence Action Guide for *Health Benefit Managers* – available.
2. Medication Adherence Action Guide for *Public Health Practitioners* – coming this Fall.

• Team-Based Care

1. Collaborative Practice Agreements (CPAs) – available.
2. CPA Resource Guide for Pharmacists – coming this Fall.
3. [Pharmacists: Help Your Patients Quit Smoking](#) resource page - available.
4. [Working Together to Manage Diabetes](#) A Guide for Pharmacy, Podiatry, Optometry, and Dentistry.
5. [Million Hearts[®] website](#)

• Pharmacists Patient Care Process

1. Using the Pharmacists’ Patient Care Process for the Management of High Blood pressure – coming this Fall.

Q&A

Please use the chat box
to type in a question or
press *6 to unmute
your line and ask your
question over the
phone.

Breakout Session Discussion Topics

- Discuss how you have defined “health-systems” within your state.
- Discuss how this information can help you advance performance measures and/or program evaluation.
- Share how you have interacted with pharmacy professionals to date.
- What would you like to see us discuss on future peer calls?
- How has the format we have been using this year (presentation, small group discussion, large group debrief) worked for you? What suggestions for improvement do you have?



Thank you!

- Want to talk further with your peers? Email or visit the Google Group!
 - epic-hs-ccl@googlegroups.com
 - <https://groups.google.com/d/forum/epic-hs-ccl>
- Have a question for our community administrators? Contact us at TTASC@icfi.com