# Pharmacies as a Community Healthcare Resource

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### **Objectives**

By the end of this session you will be able to:

- Identify when to partner with pharmacists in patient care
- Describe services available in community pharmacies
- List tools to make medications easier to take

### **Community Pharmacies**

- 93% of Americans live within 5 miles of a pharmacy
- On average Adults in the US visit a pharmacy or store with a pharmacy 1.9 times per week
- Independent pharmacies, chain pharmacies, grocery stores, mass merchandizers
- Other locations with pharmacies include hospitals, LTC, etc.

### **Pharmacists**

- Medication experts in the health care team
- 3rd most common health care providers
- 2<sup>nd</sup> most trusted professional
- The only professional who routinely give free advise

Work in hospitals, clinics, community hospitals, LTC

settings

### The Pharmacy Degree

The Pharm.D. degree program requires...

At least 3 Years of pre-pharmacy study

+ 4 Academic Years of doctoral professional study

Post graduate training including residencies (optional)

The majority of pharmacy students enter the professional program with <u>4 OR MORE</u> years of (pre-pharmacy) college experience



### **Pharmacy Curriculum**

The professional pharmacy curriculum is designed to educate pharmacists to...

- Counsel patients on the proper use of medications
- Promote public health
- Develop and manage medication distribution and control systems
- Initiate, modify and discontinue medications
- Plan and perform ongoing evaluations to provide patients with the best drug therapy for their individual health care needs.



#### What Do Pharmacists Do?

- Educate patients about prescription and over-thecounter medications
- Ensure the right patient gets the right medication at the right time for the right reason
- Advise other health care professionals on drug decisions for patients
- Provide patient care in pharmacies, clinics, hospitals, and other settings
- Prescribe and manage medications, vaccines, etc.



### Role of Pharmacist is Expanding

- Dispensing has always been a key role of a pharmacist
- Roles are expanding to include public health
  - Immunizations
  - Contraception
  - Tobacco Cessation
- Chronic disease management
- Medication therapy management
- Collaborative practice agreements
  - Prescriptive authority



### **Patient-Pharmacist Relationship**

- Face-to-face interaction is key to a therapeutic relationship
  - Facilities exchange of necessary information
  - Optimizes patient's medication experience
- Community pharmacists
   KNOW their patients



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# Care Available in Community Pharmacies



### **Screenings and Preventative Care**

- Immunizations
- Blood Pressure
- Lipid screening
- Tobacco Cessation
- Contraception
- Emergency Contraception
- Naloxone
- Travel Medicine



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### **Acute Care**

### Clinical Community Pharmacists

- o Refills of albuterol, contraception, epipens, etc
- Burns
- Animal Bites
- Burns
- o Bladder Infection (for women)
- Vaginal Yeast Infection
- o Etc



### **Pharmacist Consultation**

- Pharmacists are the medication experts
- They are available for prescription and OTC questions
- Review medications for formulary concerns
  - Which medications to look for on formulary search
- What should I take for...
- Should I take, can I stop, side effects, when to take...

### **Comprehensive Medication Reviews**

 Pharmacists are able to perform in depth medication reviews

May charge for this service, or may be covered by

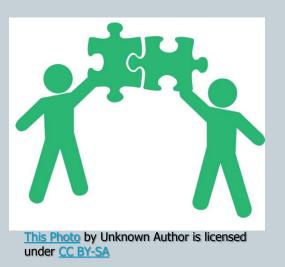
insurance



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### What is a collaborative agreement?

- Contract between physician & pharmacist
- Defines scope of services pharmacist can provide
- Allows prescription initiation & management
- Requires pharmacist-physician consultations
- Extends and safeguards patient care





### **Examples of CDTA Protocol Areas**

#### Public Health

- Immunizations
- Tobacco Cessation Therapy
- Emergency Contraception
- Contraception
- Emergency Preparedness Antiviral Therapy
- Tuberculosis Screening
- Naloxone
- Travel Medications

- Chronic Disease Monitoring and Management
  - Anticoagulation
  - Dyslipidemia
  - Diabetes
  - Hypertension
  - Asthma
  - Pain
  - Heart Failure
  - Comprehensive Medication Reviews



### **Impact on Care**

#### Increased Access:

- Increased identification
- More opportunity for education
- o Improved adherence to medications and medication management
- Simplification of care for patients
- Identify and Prevent Drug-Related Problems
  - Billions of dollars of direct and indirect costs
- Collaborative efforts with primary care providers and specialists reduces duplication and gaps in care
- Better chronic disease state management
- Unique knowledge and skills added to enhance drug treatment of patients



# SB 5557 Highlights: Pharmacists as Patient Care Providers

- Health plans recognize pharmacists as patient care providers for covered benefits.
  - Health plans required to include adequate number of pharmacists in their participating provider networks.
  - Includes services covered as essential health benefits requirements.
  - Inclusion of pharmacies in health plans' drug benefit networks do not satisfy new requirements.
  - In short, pharmacists will be treated the same as other providers.



## Pharmacy Services

### REDUCING THE BURDEN OF TAKING MEDICATIONS

### Services Available in Pharmacies

- Medication Compliance Packaging
- Medication Synchronization
  - o Pick up all your medications at the same time
- Medication Take Back (Disposal Boxes)

## Medication Safety

WHAT CAN PATIENT'S DO?

### **Medication List**

- Carry, share and update your medication list!
  - Share it with all providers including pharmacists, EDs,
  - Patient's should have a record of what they take and why
  - All vitamins, herbals, topical, and over the counter meds should be included.

#### Take Meds Seriously.org

### My Medications List Name \_\_\_\_\_\_

Here's how to find out if your particular combination of medications is safe:

- List all medicines you're taking, including over-the-counter medicines, vitamins, and herbal supplements.
- 2. Review your medications list with your doctor at least once a year.
- Ask your doctor to explain each medicine:
   Why you're taking it
   How long you ago expect to take it.

How long you can expect to take it Any possible side effects

Name of Medicine	Dose	Directions of use	Reason for taking it	Notes

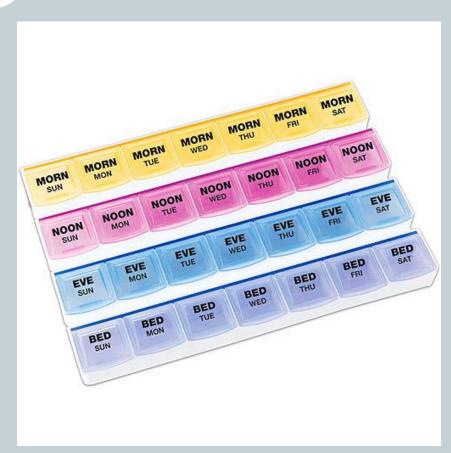
### Are all those meds needed?

- Revist your medications
  - Some medications should be discontinued, or decreased as you age
  - Talk with your pharmacist and providers about goals of therapy, side effects, etc
- If a medication doesn't seem to help, you may not need it!
- Just because you can't feel it helping doesn't mean it's not helping!

### **Medisets**

#### Med box

- o Set up a week at a time
- Decreases the burden of opening multiple bottles every day
- You can see how many doses you missed
- Set up a week ahead of time, then you have an emergency supply



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### **Medication Synchronization**

- Aligned refill times reduces the trips to the pharmacy
- Meet with the pharmacist monthly to review medications



### How to Find a Great Pharmacy

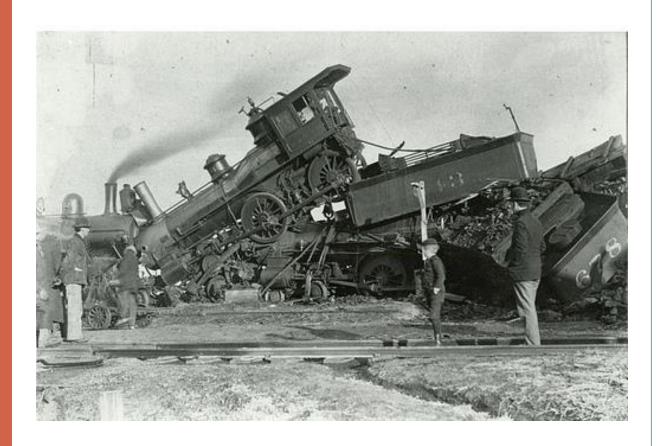
### Finding a Match

- Insurance Coverage is your pharmacy in the plan?
  - o Really?
- Hours of Operation and Convenience
  - Mail order may be more convenient
- Pharmacists on Staff
  - o Is it easy to talk with them?
  - Are you comfortable
- Services that you need
  - Working on a searchable map

### Signs patients need help...

HOW TO KNOW IF PATIENTS NEED EXTRA MEDICATION HELP

# Tell the person next to you ...



### When patients might need help

- They can't tell you why they take meds
- They don't know when they should take meds
- There are pill bottles and pills scattered around their house
- They take more than a few meds and don't have a list or med box
- They are overwhelmed by their medications
- There are half tablets when their shouldn't be, old pill bottles mixed with new, etc

### Summary

- In short, better use of a pharmacist's expertise improves patient outcomes, prevents patient harm and lowers health care costs.
- Pharmacists are partners in patient care
- Know your pharmacist!
- Make your medications and pharmacy work for you!



### **Questions?**

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