

# Exploring Promising Practices on Diabetes Management and Prevention Webinar



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National Center for Health in Public Housing

April 25, 2023

# Housekeeping

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- All participants muted upon entry
- Engage in chat
- Raise hand if you would like to unmute
- Meeting is being recorded
- Slides and recording link will be sent via email



zoom

# National Center for Health in Public Housing (NCHPH)

- The mission of the National Center for Health in Public Housing (NCHPH) is to strengthen the capacity of federally funded Public Housing Primary Care (PHPC) health centers and other health center grantees by providing training and a range of technical assistance.
- The National Center for Health in Public Housing (NCHPH) is supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) under grant number U30CS09734, a National Training and Technical Assistance Partner (NTTAP) for \$2,006,400 and is 100% financed by this grant. This information or content and conclusions are those of the author and should not be construed as the official position or policy of, nor should any endorsements be inferred by HRSA, HHS or the U.S. Government.



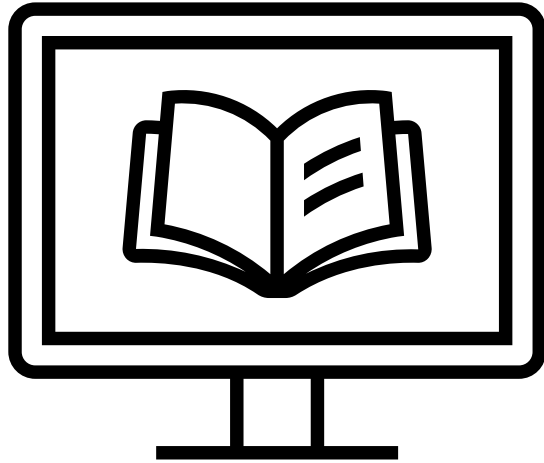
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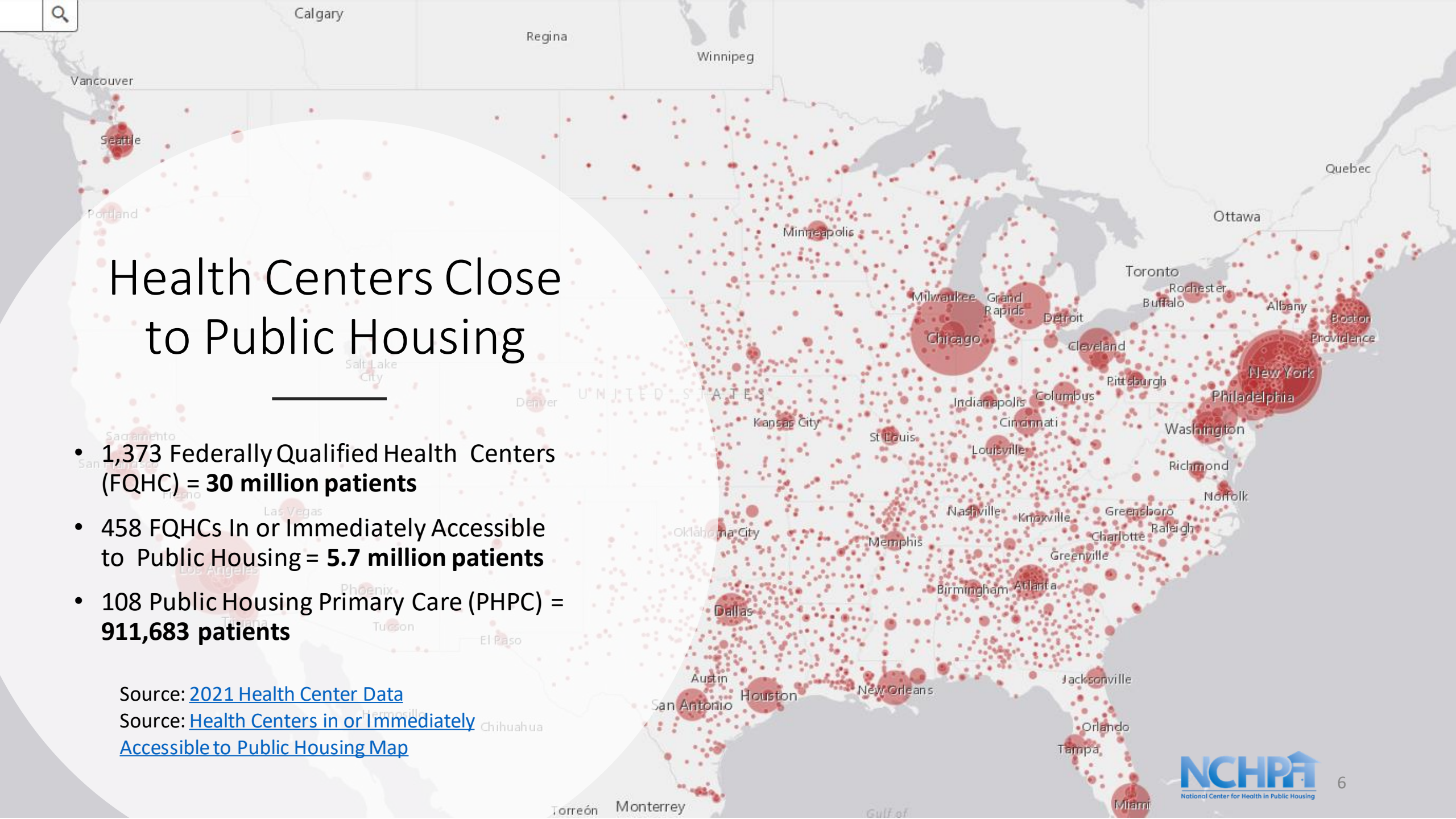
Fide Pineda Sandoval, CHES  
Training and Technical Assistance  
(T/TA) Manager





# Learning Objectives

1. Define diabetes promising practices in health center settings
2. Explore examples of promising practices in public housing health center settings and other organizations
3. Demonstrate how to navigate NCHPH's promising practices website portal



# Health Centers Close to Public Housing

- 1,373 Federally Qualified Health Centers (FQHC) = **30 million patients**
- 458 FQHCs In or Immediately Accessible to Public Housing = **5.7 million patients**
- 108 Public Housing Primary Care (PHPC) = **911,683 patients**

Source: [2021 Health Center Data](#)  
Source: [Health Centers in or Immediately Accessible to Public Housing Map](#)

## Public Housing Demographics



1.5 Million  
Residents



2 Persons  
Per Household



38% Disabled



52% White



91% Low  
Income



43% African-  
American



26% Latinx



19% Elderly



36% Children



32% Female Headed  
Households with  
Children

- Source: 2022 HUD Resident Characteristics Report

# Diabetes Snapshot in Public Housing Primary Care (PHPCs)

Population	Total Patients	# of Patients with Diagnosis	Percentage of Patients with Diabetes
All FQHCs	30,193,278	2,873,252	10%
Public Housing Primary Care	911,683	91,563	10%
In or Immediately Accessible to Public Housing	5,714,900	1,269,671	22%

Source: [National Health Center Program Uniform Data System \(UDS\) Awardee Data 2021](#)



# Collection of Promising Practices on Diabetes Management and Prevention

- Description of Publication and Purpose
  - Provide health center staff with easy access to diabetes promising practices
- Methodology
  - Strategies were identified through various webinars and learning collaboratives conducted by NCHPH in the last 3 years with a focus on improving diabetes management and prevention



# Definition of Promising Practices and Implications in Health Center Settings

- Programs, initiatives, or models that provide a positive outlook for improving the health outcomes of patients in health centers settings.
- Provide evidence of how effective the interventions can be at small scale and how it can potentially improve health outcomes at a larger scale that would include more diverse populations.



# Definition of Promising Practices and Implications in Health Center Settings

- **Impact/Outcomes:** Guidelines and protocols that have been successfully used by at least one organization and with an emerging positive track record of improved clinical or operational outcomes and insights.
- **Satisfaction:** Approach demonstrates effectiveness in increasing overall satisfaction for patients and/or staff.
- **Data Collection Mechanism:** Provide initial data to support the establishment of benchmarks.

Source: <https://www.healthcenterinfo.org/promising-best-practices/>

# Definition of Promising Practices and Implications in Health Center Settings

- **Reduced Costs:** Have the potential to lower the per capita costs of delivering care or services.
- **Partnerships:** The approach creates innovative, strong partnerships and maximizes efficiency.
- **Operational Feasibility:** Offer strategies that can be easily shared and implemented.

Source: <https://www.healthcenterinfo.org/promising-best-practices/>



# Why explore diabetes promising practices in health center settings?

- Provides examples of models that will:
  - Improve the overall diabetes outcomes for patients by preventing or delaying the onset of type 2 diabetes
  - Lower health care costs
  - Ensure that patients receive timely, equitable, and quality health care
  - Improve the management of diabetes among patients that have other comorbidities like cardiovascular diseases and kidney diseases
  - Improve team care by providing regular trainings on how to care for patients with diabetes specific needs

Source: <https://www.cdc.gov/diabetes/professional-info/health-care-providers.html>

# Questions

1. What is an example of a diabetes promising practice your organization or health center has implemented?
2. How did this promising practice help improve the health outcomes in patient population?

# Diabetes Promising Practices in Health Center Settings

1. Diabetes Management and Prevention **Strategies in Team-Based Approaches to Wellness**
2. Diabetes Management and Prevention **Through the Integration of Information Systems in Technology**
3. Diabetes Management and Prevention by **Implementing Medical Nutrition Therapy (MNT)**
4. Diabetes Management and Prevention through **Health Literacy Improvement Strategies**
5. Diabetes Prevention and Management Through the **Adoption of the Seek, Help, Assess, Reach, Evaluate (SHARE) Approach**

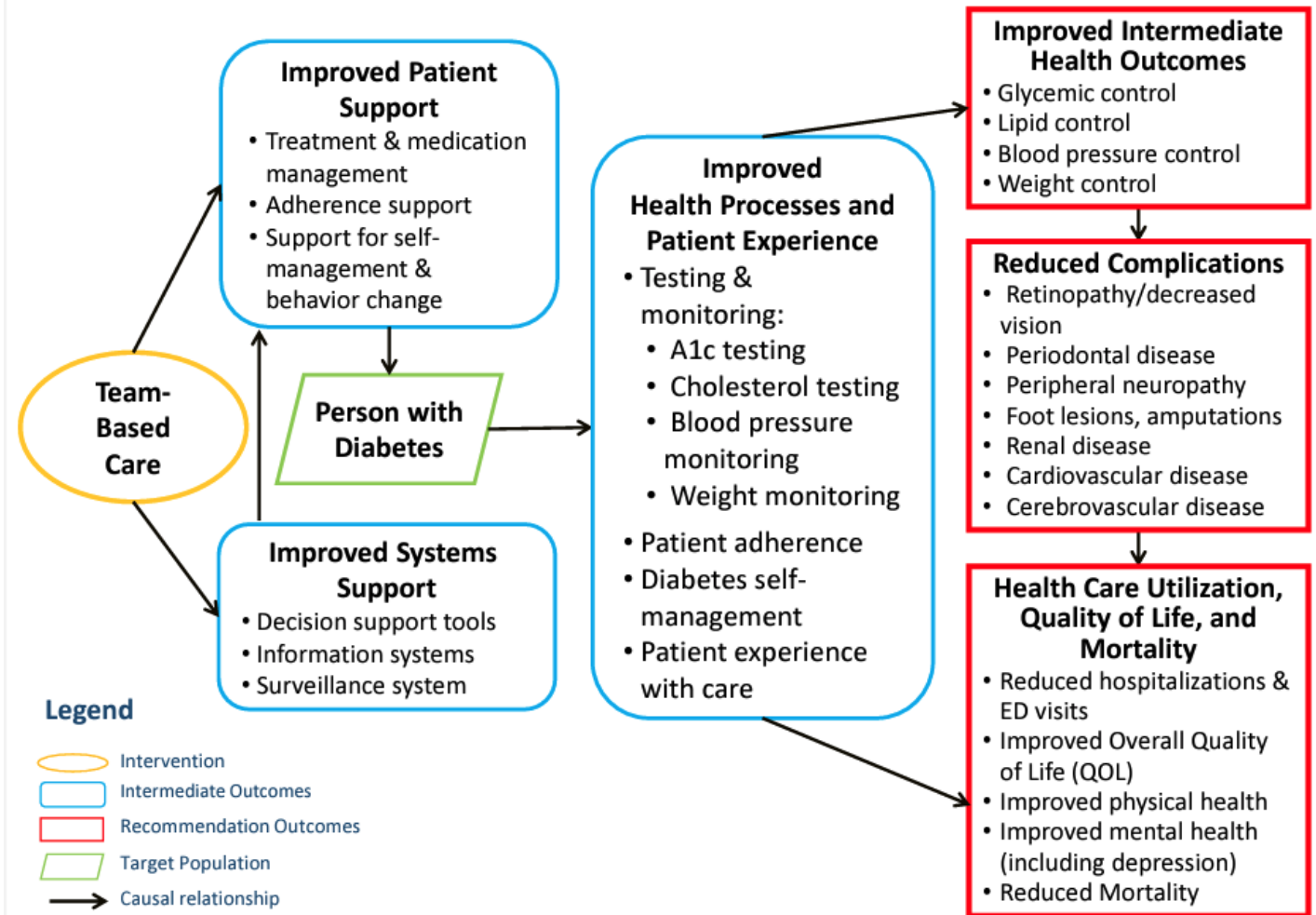
# 1. Diabetes Management and Prevention Strategies in Team-Based Approaches to Wellness

- Team-Based Approaches to Wellness
- Chronic Care Model
  - Delivery system design
  - Self-management support
  - Decision support
  - Clinical Information Systems
- System Level Improvements:
  - Prioritizing intensification of diabetes therapies related to lifestyle and medication
  - Addressing and identifying barriers to care e.g., language, numeracy, and cultural barriers



# 1. Diabetes Management and Prevention Strategies in Team-Based Approaches to Wellness

## Analytic Framework: Team-Based Care for Diabetes Management



## 2. Diabetes Management and Prevention Through the Integration of Information Systems in Technology

- Health Center Program Grantee: Bay Area Community Health Center (BACHC)
- Promising Practice:
  - Established a panel to improve diabetes care
  - Provided diabetes related classes
  - Care messaging e.g. text messages by coaches to patients
  - 25-week long project



### 3. Diabetes Management and Prevention by Implementing Medical Nutrition Therapy (MNT)

- **Organization:** American Diabetes Association (ADA)
- **Promising Practice:** Utilization of Medical Nutrition Therapy (MNT) by registered dietitians
  - Engender behavior change to adopt a healthier lifestyle
  - Patients follow a plan with their registered dietitian
  - Has shown to improve A1C levels among patients with diabetes
  - May improve the health outcomes for patients in managing and preventing diabetes



## 4. Diabetes Management and Prevention through Health Literacy Improvement Strategies



- **Health Center Program Grantee:** Zufall Health Center
- **Promising Practice:** Improving Adherence-Tool & Brown Bag/Medication Management
  - Medication adherence tool
  - Help improve health literacy among patients
  - Serve as part of the “Teach Back” method, personal medication record, and evaluate the level of health literacy of patients
    - **S** = Simplify regimen
    - **I** = Impart knowledge
    - **M** = Modify Patient Beliefs and Behaviors
    - **P** = Provide Communication and Nurture Trust
    - **L** = Leave the Bias
    - **E** = Evaluate Adherence

# 4. Diabetes Management and Prevention through Health Literacy Improvement Strategies

- Improving Adherence-Tool & Brown Bag/Medication Management Outcome:
  - Helped patients improve their medication adherence
  - Understand simpler ways to use their diabetes medications
  - Addressed issues with cognition
  - Overall enhanced the acceptance of medication regimens
  - A tool the patients were able to take home

## IMPROVING ADHERENCE -TOOL & BROWN BAG/MEDICATION MANAGEMENT

Name:	Date:							
<b>Medications - Medicinas</b>	<b>What is it for? - Para Que Es?</b>	<b>Before Breakfast - Antes del Desayuno</b>	<b>After Breakfast - Despues del Desayuno</b>	<b>Before Lunch - Antes del Almuerzo</b>	<b>After Lunch - Despues del Almuerzo</b>	<b>Before Dinner - Antes De La Comida</b>	<b>After Dinner - Despues De La Comida</b>	<b>Bedtime - Al Acostarse</b>

- Teach Back
- Personal Medication Record
- Medication Action Plan
- Health Literacy/Literacy
- Self Management Tool

Zafra Health Center, Teresita J. Lemos, Rph, CDE, Dr. Rosa Ramirez, MD, FACP

Simple Method - CDC's Noon Conference / Medication Adherence / March 27, 2013

## 4. Diabetes Management and Prevention through Health Literacy Improvement Strategies



- **Health Center Program Grantee:** La Maestra Community Health Centers
- **Promising Practice:** Use of clinical pharmacists that provide support with adjusting medications
- Provide after-hour group classes
- Established new approaches to eye care
- Helped decrease no-show rates among patients with diabetes and increase compliance.

## 5. Diabetes Prevention and Management Through the Adoption of the Seek, Help, Assess, Reach, Evaluate (SHARE) Approach

- **Organization:** Agency for Healthcare Research and Quality (AHRQ)
- **Promising practice:** Seek, Help, Assess, Reach, Evaluate (SHARE) Approach
  - Adapted by health centers to improve health literacy for patients with diabetes
  - Improve knowledge on self-efficacy, self-care behaviors, and control glycemic levels
  - Focused on medication adherence



## 5. Diabetes Prevention and Management Through the Adoption of the Seek, Help, Assess, Reach, Evaluate (SHARE) Approach

- 5 Steps
  1. Seek for patient's participation
  2. Help patients explore treatment options
  3. Assess patient's values and preferences
  4. Reach a decision with patient
  5. Evaluate the patient's decision to treatment





# Navigating NCHPH's Promising Practices Portal



[Home](#) [Resources](#) [Trainings](#) [Evidence-Based Practices](#) [Promising Practices Submission](#) [Contact Us](#)

## NCHPH Promising Practices Portal

The National Center for Health in Public Housing (NCHPH) has compiled three sets of promising practices on the following: Diabetes Prevention & Management, COVID-19, and Health Center & Housing Partnerships. Strategies for diabetes prevention and management were identified through various webinars and learning collaboratives conducted by NCHPH over the last three years on improving diabetes management and prevention. Strategies for health center and housing partnerships were identified through various webinars and learning collaboratives conducted by NCHPH on improving access to care, behavioral health, and addressing the COVID-19 pandemic.

What has your health center been doing to improve the community? Feel free to share with us by submitting a promising practice that has been done!

[Submit A Promising Practice](#)



Source: <https://ppp.nchph.org/>

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# Q&A Session





# Complete our Post Evaluation Survey

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# Contact Us!

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Thank you!

