

CM Learning network®

A Resource Center for Today's Case Manager

Social Determinants of Health: Connecting to Community Resources



Jessicca Moore, MSN, FNP
Director of Innovation
Petaluma Health Center



MaryBeth Kurland, CAE
Chief Executive Officer
Commission for Case Manager Certification

CM Learning network[®]

A Resource Center for Today's Case Manager

Agenda

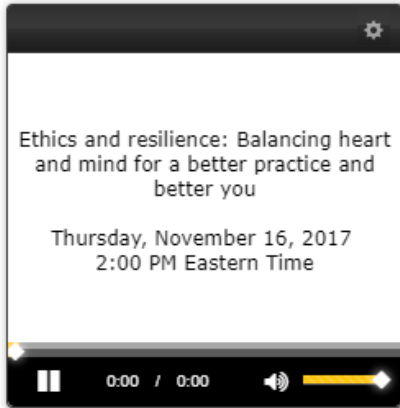
- Welcome and Introductions
- Learning Outcomes
- Presentation:
 - **Jessica Moore, MSN, FNP,**
Director of Innovation , Petaluma Health Center
 - **MaryBeth Kurland, CAE**
CEO, CCMC
- Question and Answer Session



A Resource Center for Today's Case Manager

Audience Notes

- There is no call-in number for today's event. Audio is by streaming only. Please use your computer speakers, or you may prefer to use headphones. There is a troubleshooting guide in the tab to the left of your screen. Please refresh your screen if slides don't appear to advance.



How to submit a question

To submit a question, click on Ask Question to display the Ask Question box. Type your question in the Ask Question box and submit. We will answer as many questions as time permits.

A red arrow points from the text "Click here" to the "Ask Question" button in the navigation bar at the bottom of the main window.

Ask Question

Submit

Materials **Ask Question**



A Resource Center for Today's Case Manager

Audience Notes

- A recording of today's session will be posted within one week to the Commission's website, www.ccmcertification.org
- One CCM continuing education ethics credit for board-certified case managers (CCM) and one ANCC nursing contact hour continuing education credit is available for today's webinar only to those who registered in advance and are participating today.





A Resource Center for Today's Case Manager

Learning Outcomes Overview

After the webinar, participants will be able to:

1. Demonstrate effective strategies for implementing social determinants of health screening in primary care.
2. Analyze ways to leverage technology and data to better address patient's identified social determinants of health.
3. Evaluate current community partnerships and identify ways to expand these key relationships and grow new partnerships.

CM Learning network[®]

A Resource Center for Today's Case Manager

Social Determinants of Health: Connecting to Community Resources



MaryBeth Kurland, CAE
Chief Executive Officer, CCMC
Commission for Case Manager Certification

CM Learning network[®]

A Resource Center for Today's Case Manager



PACE[™]



CareManagement



Your zip code impacts your health

Robert Wood Johnson Foundation [How We Work](#) [Our Focus Areas](#) [About RWJF](#)

Could where you live influence *how long you live?*

People living just a few blocks apart may have vastly different opportunities to live a long life in part because of their neighborhood. Unfortunately, significant gaps in life expectancy persist across many United States cities, towns, ZIP codes and neighborhoods. The latest estimates of life expectancy reveal differences down to the census tract level. Explore how life expectancy in America compares with life expectancy in your area, and resources to help everyone have the opportunity to live a longer, healthier life.

Get RWJF in your inbox
Stay up-to-date on the latest news, research, and funding opportunities from RWJF.

[Subscribe](#)

Enter your street address or zip code (Example: "1234 Main Street, Anytown, NY 12345")

[FIND](#)

www.rwjf.org/en/library/interactives/whereliveaffectshowlongyoulive.html



Social factors that affect health

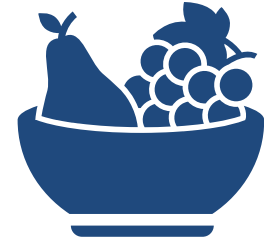
Individual behavior + social factors account for **60%** of mortality risk



Education



Community



Food



**Economic
Stability**



**Neighborhood and
Physical
Environment**



**Health Care
System**

Source: Schroeder, SA (2007). We Can Do Better—Improving the Health of the American People. NEJM 357:1221-8

CM Learning network[®]

A Resource Center for Today's Case Manager

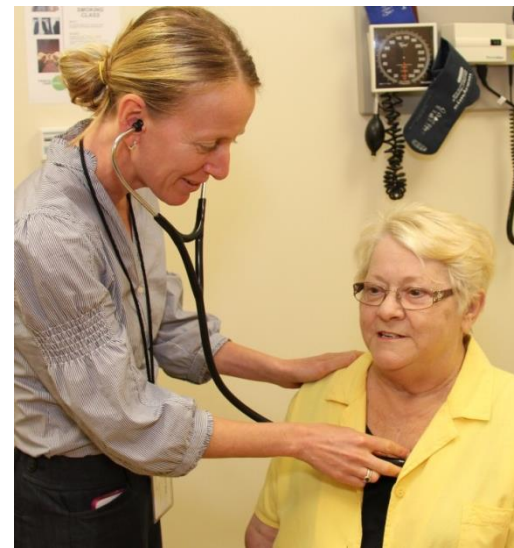
Social Determinants of Health: Connecting to Community Resources



Jessica Moore, MSN, FNP
Director of Innovation
Petaluma Health Center



Petaluma HealthCenter



Petaluma Health Center

Petaluma
HealthCenter



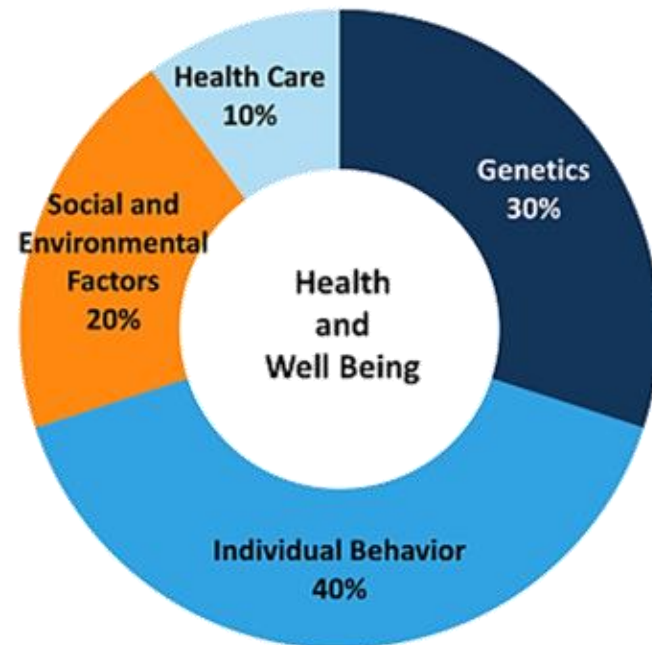
- **Location:** Two primary care sites with 2 school based health sites and 1 homeless shelter site
 - Petaluma & Rohnert Park, CA
- **EHR Used:** eCW
- **Unique Patients:** 35,000
- **Population:** 50% Medi-Cal, 15% Medicare
 - ~40% Monolingual Spanish Speaking



Why SDOH?

- Social determinants of health are *“the structural determinants and conditions in which people are born, grow, live, work and age.”*
- There is growing recognition that a broad range of social, economic, and environmental factors shape individuals’ opportunities and barriers to engage in healthy behaviors.
- National focus on collecting SDOH data and addressing social needs.

Impact of Different Factors on Risk of Premature Death



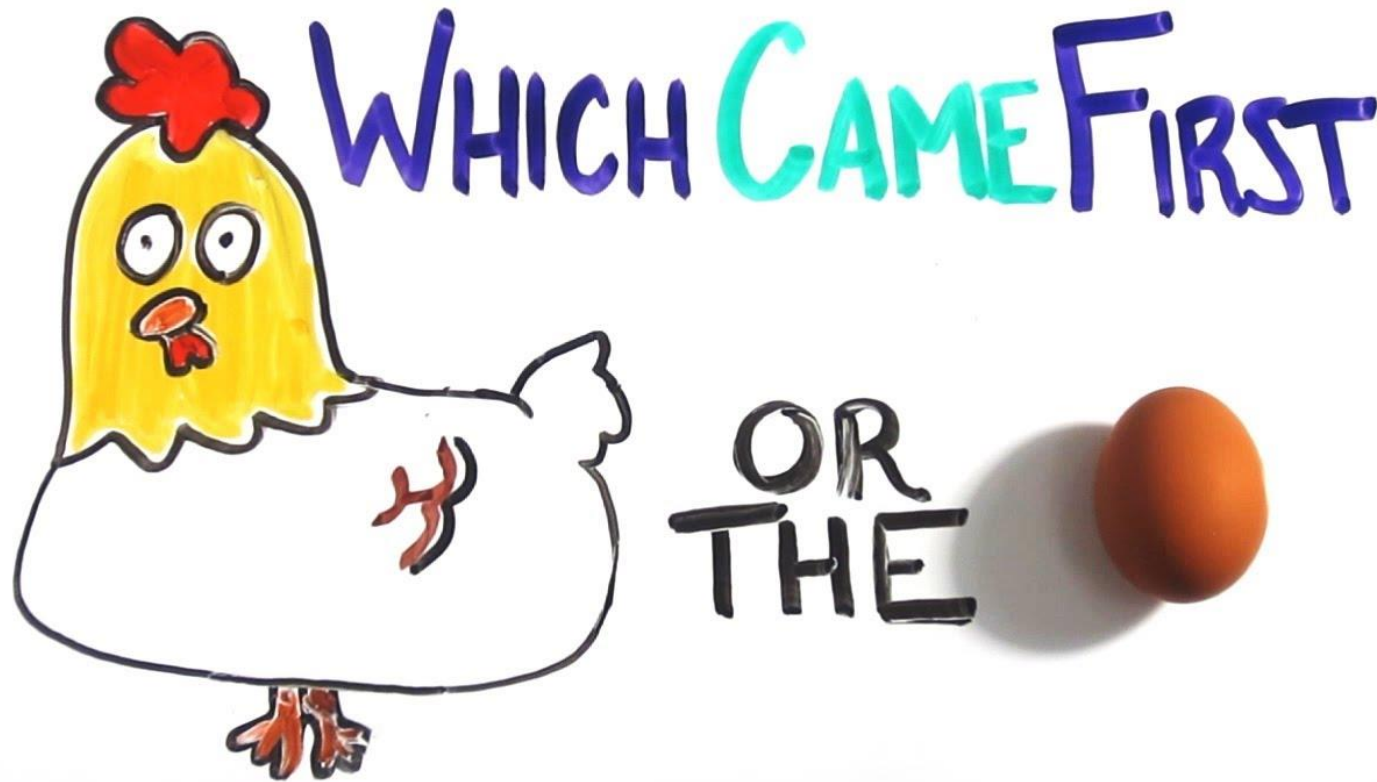
Source: Schroeder, SA (2007). We Can Do Better—Improving the Health of the American People. NEJM 357:1221-8

The Problem

- Fear of Overwhelm → What can we do?
- No Standard Screening → Needs Not Identified
- Community Resource Information Not Widely Available or Current



Where to Start?



Addressing SDOH in 21st Century

Petaluma
HealthCenter

Physical Binder → Virtual Binder



Platforms

Petaluma
HealthCenter

- Healthify
- Purple Binder
- One Degree
- Aunt Bertha
- Health Leads
- Now Pow



Find food, health, housing
and employment programs
in seconds.

Zip:

By continuing, you agree to Aunt Bertha's terms & privacy policy.

It's simple. It's free.

With just a zip code (no registration required) you can find hundreds of programs in your area and it takes less than 5 seconds.

26,767
PEOPLE USE IT
(and growing daily)

Standardizing Data Collection

- **PRAPARE:** *Protocol for Responding to and Assessing Patients' Assets, Risks, and Experiences*
- PRAPARE is a **national effort** to help health centers collect data on their patients' SDOH.
- National core measures as well as a set of optional measures for community priorities
- In addition to a paper document, EHR templates exist for **eClinicalWorks**, **Epic**, **GE Centricity**, and **NextGen**



Screening: PRAPARE

WHAT IS PRAPARE?

Protocol for Responding to & Assessing Patients' Assets, Risks & Experiences:

A national *standardized patient risk assessment protocol* designed to engage patients in assessing & addressing social determinants of health (SDH).

PRAPARE = SDH screening tool + implementation/action process

Customizable Implementation and Action Approach

Assess Needs



Respond to Needs

At the Patient and Population Level

Screening: PRAPARE



Core

UDS SDH Domains

1. Race
2. Ethnicity
3. Veteran Status
4. Farmworker Status
5. English Proficiency
6. Income
7. Insurance
8. Neighborhood
9. Housing

Non-UDS SDH Domains

1. Education
2. Employment
3. Material Security
4. Social Integration
5. Stress

Optional

Non-UDS SDH Domains

- | | |
|--------------------------|----------------------|
| 1. Incarceration History | 4. Country of Origin |
| 2. Transportation | 5. Safety |
| 3. Refugee Status | 6. Domestic Violence |

PRAPARE asks 15 questions to assess 14 core SDH domains.

- 9 questions already asked for UDS reporting
- 5 non-UDS questions informed by MU3

PRAPARE has 6 optional domains

Screening Strategy



Care Gaps

Due for PRAPARE

Recommended Intervention: Give Patient PRAPARE Screening Today

Not Web-Enabled

Recommended Intervention: Web Enable Patient Today

Due for Colorectal Cancer Screening

Recommended Intervention: Order Colonoscopy or Fit Kit Today

Due for Mammogram

Recommended Intervention: Order Mammogram

Due for Hepatitis C Screening

Recommended Intervention: Order Hep C Screening Lab Today

Overdue for cervical cancer screening (F24-64 excludes hysterectomy)

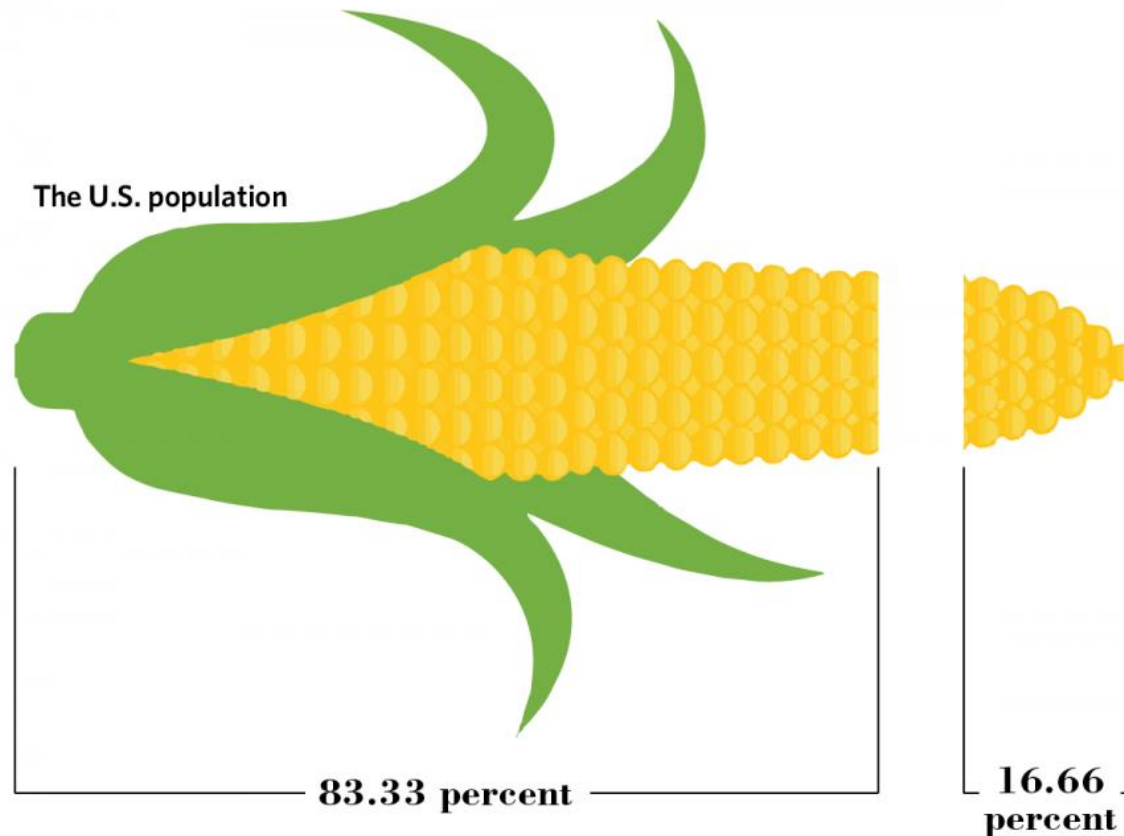
Recommended Intervention: Urge Patient to get PAP TODAY

- Part of Clinical Decision Support
- Risk score $>$ or $=$ 3
- Diagnosis of Diabetes or Depression

Using Data to Inform Partnerships

Food insecurity nationally

Nationally, **1 in 6 adults** have inadequate access to enough food.

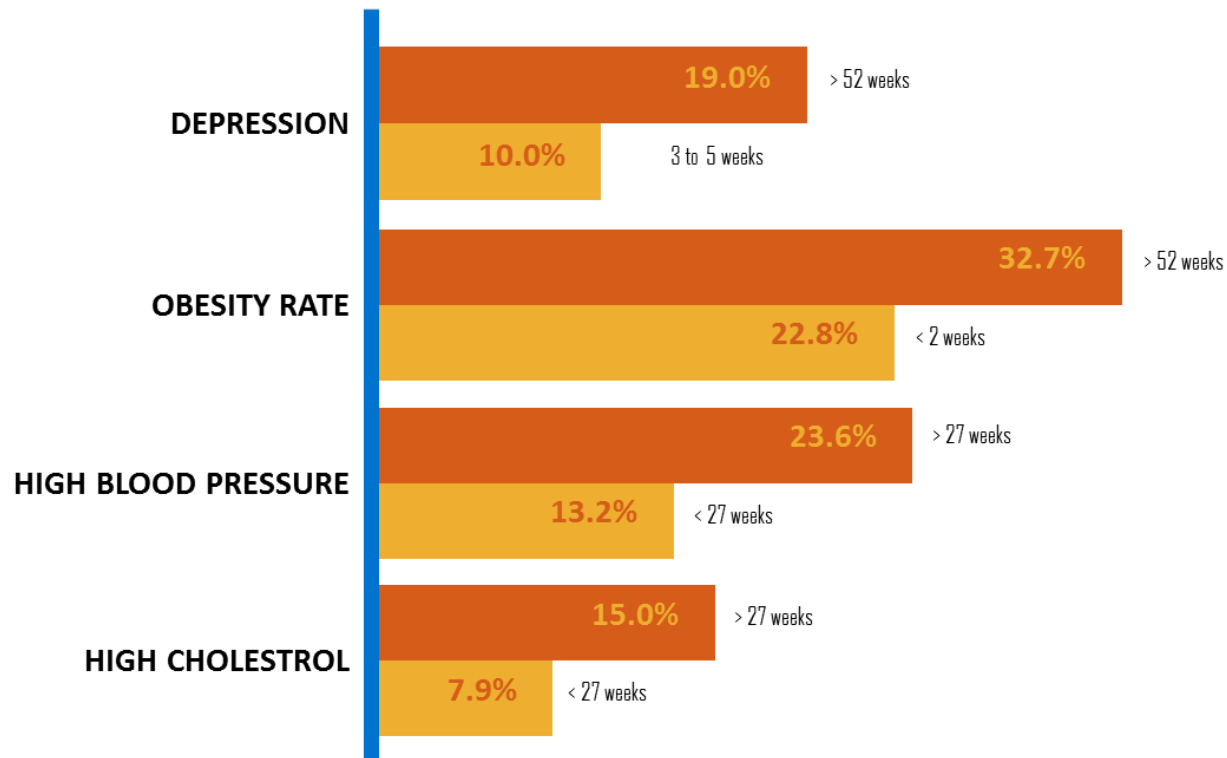


BERCHAM KAMBER THE DAILY ILLINI
SOURCE U.S. DEPARTMENT OF AGRICULTURE

Using Data to Inform Partnerships



EFFECTS OF LONG-TERM UNEMPLOYMENT



Food First

Petaluma Bounty



Redwood Empire Food Bank

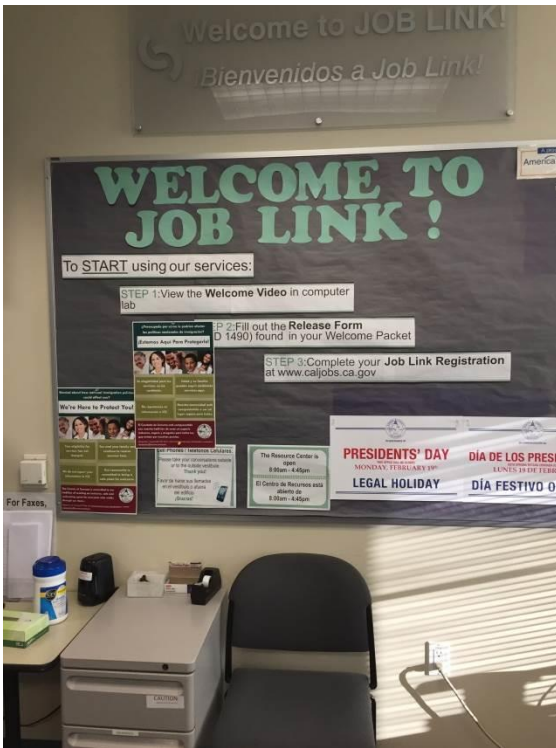


Employment and Skills

Petaluma
HealthCenter

Sonoma County Job Link

Petaluma Adult School



Lessons Learned

- You don't know until you ask. This goes for screening patients as well as mutually beneficial partnerships.
- Front line staff who are doing the work need to be at the table from the beginning.
- Engaged leadership will help you move this work forward faster. Evaluate priorities before launching.
- Look for opportunities for pilots and seed funding, lots of energy and interest in this field.
- Partnerships take time.
- This is community building work.
 - Get outside of your four walls!



Petaluma
HealthCenter



CONTACT INFORMATION

Jessicca Moore, MSN, FNP-C

Director of Innovation

Petaluma Health Center

jessiccam@phealthcenter.org

CM Learning network®

A Resource Center for Today's Case Manager

Question and Answer Session



Jessica Moore, MSN, FNP
Director of Innovation
Petaluma Health Center

Thank you!

- Please fill out the survey after today's session
- Those who signed up for continuing education will receive an evaluation from the Commission.
- A recording of today's webinar and slides will be available in one week at <http://ccmcertification.org>

Commission for Case Manager Certification

1120 Route 73, Suite 200, Mount Laurel, NJ 08054

1-856-380-6836 • Email: ccmchq@ccmcertification.org

www.ccmcertification.org

