

A stylized illustration of a city at night. In the foreground, there is a large, dark green tree with a thick trunk and a full, rounded canopy. To the left of the tree is a light blue building with a red roof and a small white archway. In the background, a person in a white shirt and dark pants is walking on a long, orange bridge that stretches across the frame. The sky is a deep blue with a large, bright white circle representing the moon or a full sun. There are also some smaller white circles and a street lamp on the right side of the bridge.

# Healthcare and Homelessness

## Workshop #3 - Day 1

March 2022

# Welcome!

Mute your  
audio!

Turn on your  
video!

Say hi in the chat box! Tell us:

- Name
- Community
- Agency/Role
- Where are your feet touching the ground today?

<https://native-land.ca/>

# Introductions



Catherine Mather  
Project Director



Aleya Martin  
Sr. Project Manager



Lauran Hardin  
Faculty Coach



Catherine Craig  
Faculty Coach



Anna Bialik  
Improvement Advisor



Meg Arsenault  
Senior Manager



Andi Broffman  
Project Advisor



Laura Baker  
Project Manager

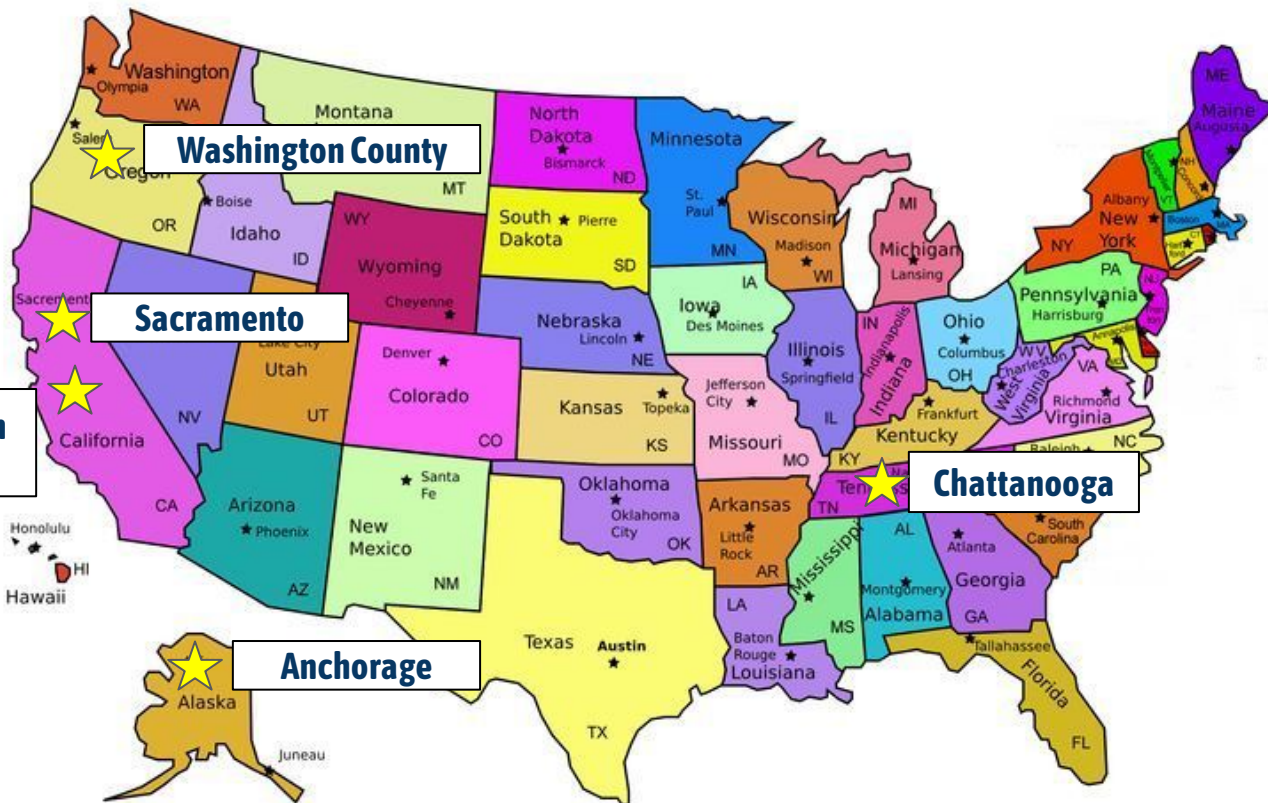


Danielle Augustine  
Project Manager



Ben Bradley  
Improvement Advisor

## Pilot Teams



# Agenda - Day 1: March 1, 2022

Time	Agenda Item
2:00 - 2:10 pm ET 11 - 11:10 am PT 10 - 10:10 am AKT	<b>Welcome and Icebreaker</b>
2:10 - 2:25 pm ET 11:10 - 11:25 am PT 10:10 - 10:25 am AKT	<b>Overview of workshop</b>
2:25 - 3:55 pm ET 11:25 am - 12:55 pm PT 10:25 - 11:55 am AKT	<b>Act with the individual, design for the population</b>
3:55 - 4:00 pm ET 12:55 - 1:00 pm PT 11:55 am - 12:00 pm AKT	<b>Wrap-up and prep for day two</b>

# Agenda - Day 2: March 2, 2022

Time	Agenda Item
2:00 - 2:10 pm ET 11 - 11:10 am PT 10 - 10:10 am AKT	<b>Welcome Back</b>
2:10-3:05pm ET 11:10 am - 12:05 pm PT 10:10 am - 11:05 am AKT	<b>Building stories that meet the moment: Using storytelling to build will and accelerate progress</b>
3:05-3:35 pm ET 12:05 - 12:35 pm PT 11:05 - 11:35 am AKT	<b>Team time breakouts: Crafting your community stories</b>
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3:55 - 4:00 pm ET 12:55 - 1:00 pm PT 11:55 am - 12:00 pm AKT	<b>Wrap-up and next steps</b>

# Workshop Objectives

**At the end of Workshop 3, participants will:**

- **Understand how to use learnings from small tests of change to reach population-level goals**
- **Understand how to use the 5X scale-up method to scale-up effective interventions**
- **Understand how to leverage communications throughout the Healthcare + Homelessness Pilot to build will and accelerate progress**
- **Start planning your community's communication strategy**

## **Our Aim**

**Over the course of this 2 year Pilot initiative, pilot teams will have made measurable progress toward ending chronic homelessness, with a focus on building racially equitable systems.**



# Shared Definitions: Chronic Homelessness

**Chronic homelessness is defined by the Department of Housing and Urban Development (HUD).**

<b>Technical Definition</b>	<b>Spirit of the Definition</b>
<p>People with a disabling condition that:</p> <ul style="list-style-type: none"><li>● experienced 1 year or more of continued homelessness</li><li>● 4 or more episodes of homelessness within 3 years*</li></ul>	<p>People who are experiencing long-term or repeated episodes of homelessness that have complex needs that render them vulnerable</p>

# Shared Definitions: Measurable Reduction



# People Currently  
Experiencing  
Homelessness



# People  
Experiencing  
Homelessness at  
Baseline\*\*

# Pilot Initiative Objectives

- ✓ Prevent, reduce and end chronic homelessness through collaboration with health systems
- ✓ Identify interventions/ways of working that have the greatest impact;
- ✓ Make the business case for both the health system and the overall community;
- ✓ Understand the effects of housing for the health of the chronically homeless population and the impact on healthcare institutions operationally, including the morale of staff as a result of actively participating in problem solving; and
- ✓ Achieve cost reductions or greater value for funds spent.

# Our Journey Together in the Pilot



# Action Period: March through Summer

## As a Pilot Team....

**Participate in Pilot Site Coaching Calls**

**Participate in All Pilot Site Monthly Calls**

**Revisit community level aim and project portfolio - do your projects get you to your aim?  
Does your aim account for a population level reduction in homelessness?**

**Continue testing projects in your portfolio**

**Take next steps on community communication plan**

**Prepare for Workshop 4**

# Act with the individual, design for the population

# Objectives

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Understand how to use 5X method

Understand how tests of change can roll up to large scale change

Describe how boosting health and experience outcomes for one group can lead to community transformation



# Better Health, Lower Costs Collaborative


**the Playbook**  
Better Care for People  
with Complex Needs


EMAIL SIGNUP ABOUT WEBINARS

What Is  
Complex Care? ▾


Find Resources  
by Topic ▾

Perspectives on  
Better Care Blog 🔍





About Us  
What Is the Better Care Playbook? →



Blog Post

<https://www.bettercareplaybook.org/blog>



# Co-Create a Care Plan With Five Individuals

Chronic Heart Failure

History of Addiction to  
IV Drugs and Alcohol

COPD

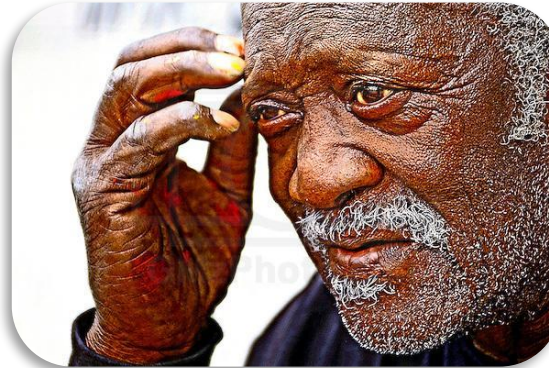
Developmental  
Disorder

Schizoaffective  
Disorder

Hepatitis C

Intermittent  
Homelessness

Type 2  
Diabetes

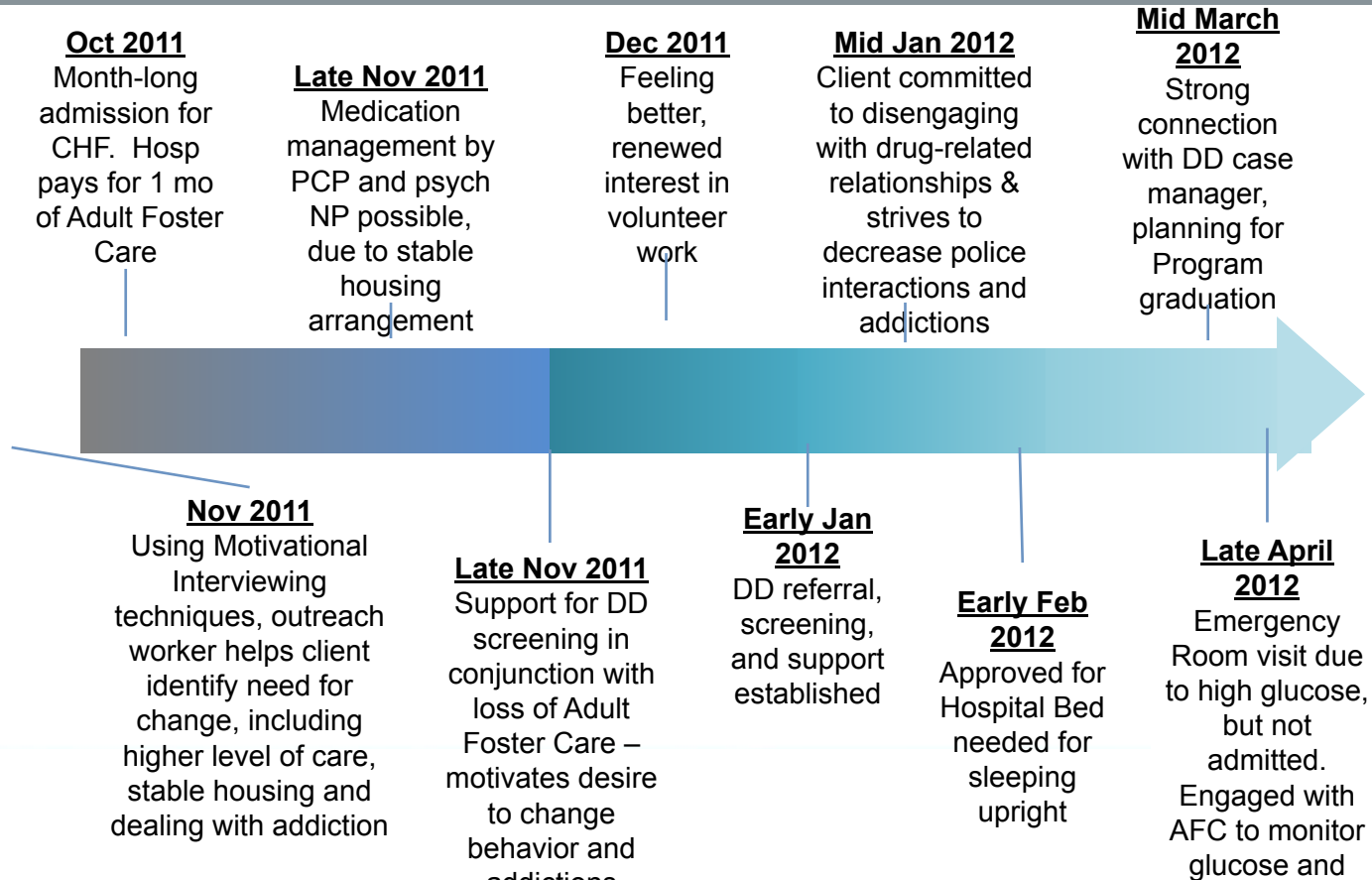


October 2011:  
Admitted to the hospital for almost a month  
for acute complications of his Chronic Heart  
Failure. Had a previous 25 day admission 5  
months earlier.

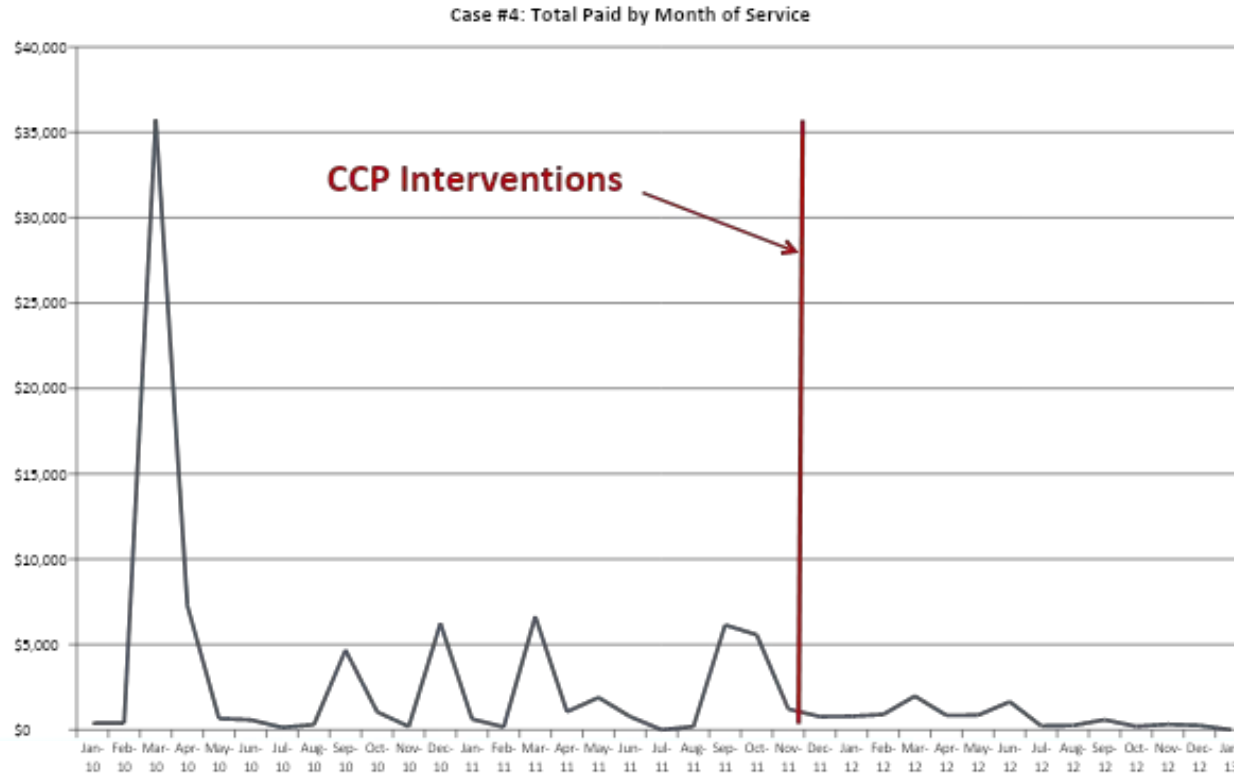
66 Year Old African American Man



# Timeline of Interventions with William



# William's Cost Trend



# What did we learn from William?

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- Social isolation is a huge risk factor for our population
- Pay attention to the outliers – usual CHF hospitalization is 5.4 days, but William was in for almost a month. Why?
- Sometimes it takes focused advocacy to get an appropriate level of state and county assistance – William had benefits due to his DD that were not being provided; he slipped through the cracks
- Housing = health care; hard to expect anyone to be adherent on medications if they have unstable housing



# Designing for the Population

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- Building trust/rapport is paramount
- Engaging around what matters to the individual
- Think outside the “medical services” box – what are the socially or behaviorally determined risk factors?
- Who else can help? Recognize that what the individual might need most might be something you are not in the position (or trained) trained to provide
- Don't forget about the influence of health literacy, esp related to medication management
- Try to step into the shoes of your patient



# Scale Up from 5-25 Patients

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- CareOregon initially hired 2 Community Outreach Workers to become new team members at pilot FQHC clinics – brought a new community-oriented behavioral health skillset
- Good results in first 6 months (high clinic & patient satisfaction, utilization trends looking positive)
- CMMI Innovation Award allowed us to scale up significantly



# What Washington County is learning

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- Tell us about a few of the things you've learned through collaborative case conferencing
- What surprised you?
- What did you learn about how the system is working well?
- What did you learn about how the system poses challenges to housing and health?
- 
- What practices did you find that built trust among partners?



# Integrated Case Conferencing

Lauran Hardin, MSN, CNL, FNAP, FAAN

**National Center for Complex Health and Social Needs, an initiative of the  
Camden Coalition of Healthcare Providers**





- Case review of people with complex circumstances that is:
  - Focused on capturing **person centered story**
  - Includes **cross continuum team** – each person/agency intersecting with the patient
  - Focused on collaborative finding of **solutions**
  - Ideally results in a **shared plan of care**



# Types of Case Conferences

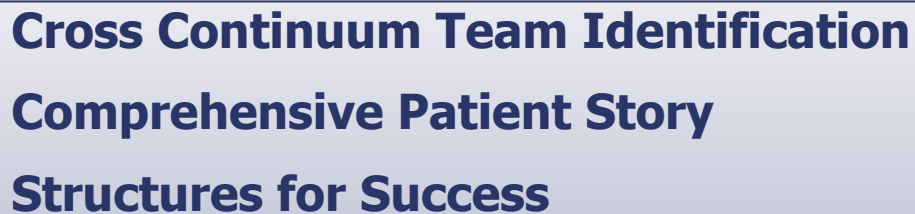


- ☐ Discharge Planning
- ☐ Transition of Care
- ☐ Shared Patient Rounds/Housing placements review
- ☐ Monthly plan of care update
- ☐ Complexity that requires a collaborative approach

# Principles of Case Conferences



- ❑ Focused on capturing holistic patient story across systems
- ❑ Focused on solutions and strengths – **not failures**
- ❑ Focused on Root Cause – Medical, Behavioral (MH + SUD), Social and Systems
- ❑ Focused on clinical and **SYSTEM** issues causing instability
- ❑ Intentional practices to include all voices, capture a shared plan of care





# Cross Continuum Team



## Who is already serving this patient?

- **Primary Care/FQHCs**
- **Specialists**
- **Care Managers**
- **Social Service Agencies**
- **Key Relationships**

## Capture from Record Review

### Add to it in the conference

# Stakeholders across the community continuum of care and services: Cross Continuum Team

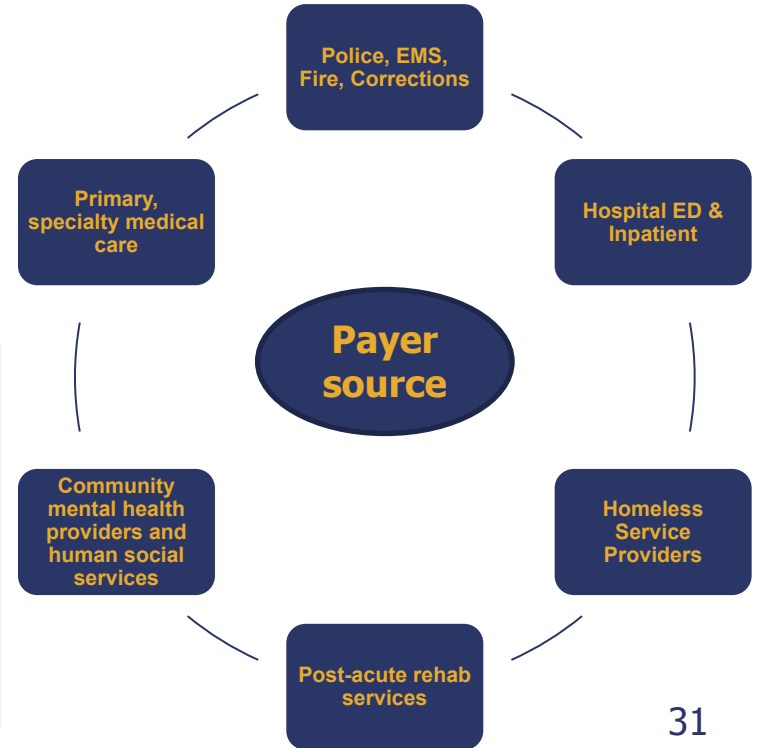


University Hospital  
Patient Relations  
One Cooper Plaza, Tower 10B  
Camden, NJ 08103  
patientrelations@cooperhealth.edu  
Ph: 856.342.2432 • Fax: 856.361.1319

UNIT Health Care Transportation

Questions for My Care Team...

- Birth certificate
- Social Security card
- Non-driver's N.J. I.D.
- \* Housing \*\*\*
- \* Schooling
- \* Employment
- Addictions support
- Medication support
- Transportation
- Phone Communication
- Clothing
- Food - Welfare?





# Capturing a Deeper Story



# Comprehensive Patient Story



**Do the homework to save time in the meeting**

**Use as a basis to round out the story**



# Using a Root Cause Framework: *4 quadrants of complexity*

- Medical
- Behavioral
- Social
- Systems



SouthernSass

# Using a Root Cause Framework: Medical



## Medical

- What diagnoses or conditions are driving instability or frequent access to the healthcare system?
- Are there symptom management concerns that are not being addressed? (i.e. pain, shortness of breath)





# Using a Root Cause Framework: Behavioral

## Behavioral

- What diagnoses or conditions are driving instability or frequent access to the healthcare system?
- Is current or past substance use driving instability?



# Using a Root Cause Framework: Social



## Social

What conditions are driving instability or frequent access to the healthcare system?

- Housing
- Food Security
- Transportation Social Isolation
- Felony Records, Legal Issues
- Personal Safety





# Using a Root Cause Framework: Systems



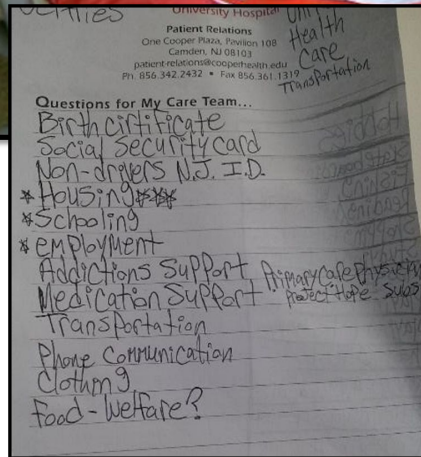
## System

What conditions are driving instability or frequent access to the healthcare system?

- Lack of access to medications
- Lack of access to care
- Breakdowns in plan of care between settings
- Lack of evidence based treatment
- Policies that prevent admission



# Thinking about the whole picture



## Medical

- Skin and blood infections related to IV drug use
- Needs 6 weeks on IV antibiotic treatment in supervised facility

## Behavioral

- Opioid Use Disorder
- Bipolar Disorder
- Not currently on medication, in treatment or associated with a program

## 4 quadrants of complexity

## Social

- Experiencing homelessness
- Disconnected from immediate family, but in contact with best friend
- Lost visitation privileges with his daughter

## Systems

- Hospital unable to discharge for his IV antibiotic therapy, subacute facility will not accept him because of drug use history
- Hospital staff has confrontation relationship with him – labeled “high risk” and “non-compliant”

Team Members:

Date:

## Complex Case Conferencing Script

### I. 4-quadrants of complexity

Client Initials:

Age:

Please fill in the boxes below based on any information you know about the individual you're working with:	
Medical	BH and Substance Use Disorder
<div></div>	<div></div>
Social	Systems
<div></div>	<div></div>

### II. Utilization (Past Year)

Type	Number in previous 12 months	Root Cause
ED		
Inpatient admissions		
Length of stay (days)		

### Eco-Map

Chart of (client initials) existing relationships / Cross Continuum Team

Relationship (family, friend, provider, community organization, etc)	Type of relationship (Strong, Weak, Stressed)	Potential long-term support (Yes or No)	Notes/Action Items

### Case Conference Script

Alter patient-identifying information unless you have authorization from your patient.

(Patient) is a (Age) (Race/Ethnicity) (Male/Female) with driving medical diagnoses of: (List patient's medical conditions). Patient also has the following mental health diagnoses: (List patient's mental health diagnoses). Patient has the following social challenges (List patient's social root causes).

(Patient) has been enrolled in our services (How many days Pt. has been with your team). This patient has had (# of Visits) since our services began. We are scheduled to see the Pt. on (Date of next scheduled interaction with patient).

(Patient) barriers are (List barriers/issues you are facing with patient). (Patient) strengths are (List strengths you have noticed with patient).

The patient responded well when (list interventions/techniques you have used with the patient). The patient did not respond well when (list interventions/techniques you have used with the patient). The patient is experiencing the following challenges with the system (list system root causes).

I would like help with (list areas of treatment/intervention).


I have noticed the following system process improvement opportunities:

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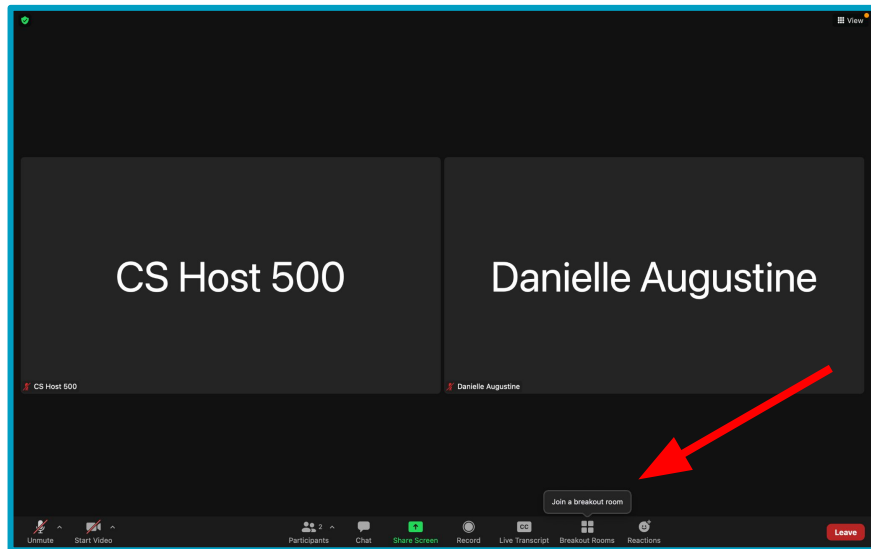
# A Targeted Report

MS is a 26 yo male with diagnoses of Bipolar, SUD and skin and blood infections r/t IV drug use. He's had 15 ED visits and 6 IP admissions in the last year. His cross continuum team includes PCP x, BH provider x, Payer CM x. He is homeless with minimal social support and recently lost visitation privileges. Medical root cause of admissions is infection, BH root cause SUD and no medications for Bipolar, Social root cause includes homelessness and grief/trauma. System root cause includes inability to admit to LTC for 6 week course of IV treatment. Our purpose is to collaborate and share resources to improve his outcomes, connect the care team and save time for all in delivery.



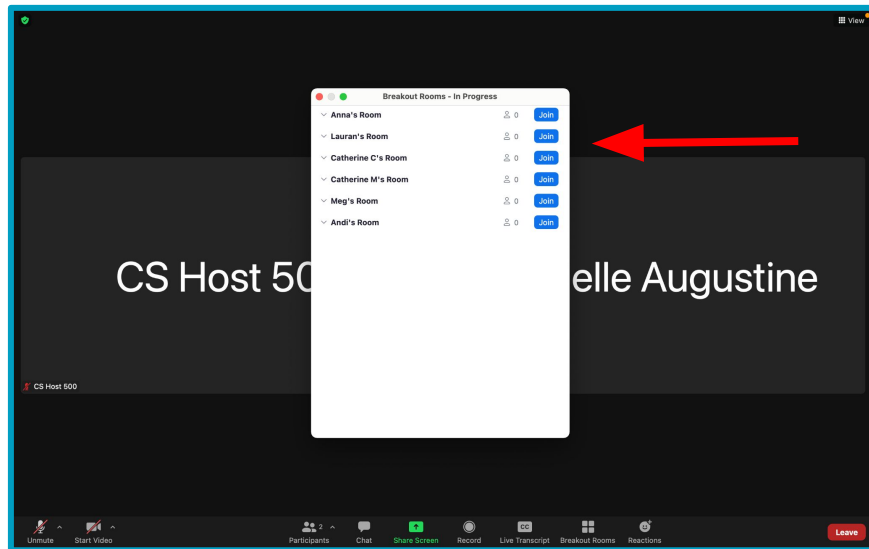
# How to join breakout rooms

## STEP 1



Click the “**Breakout Room**” button at the bottom

## STEP 2



Click “**Join**” next to the breakout room of your choice

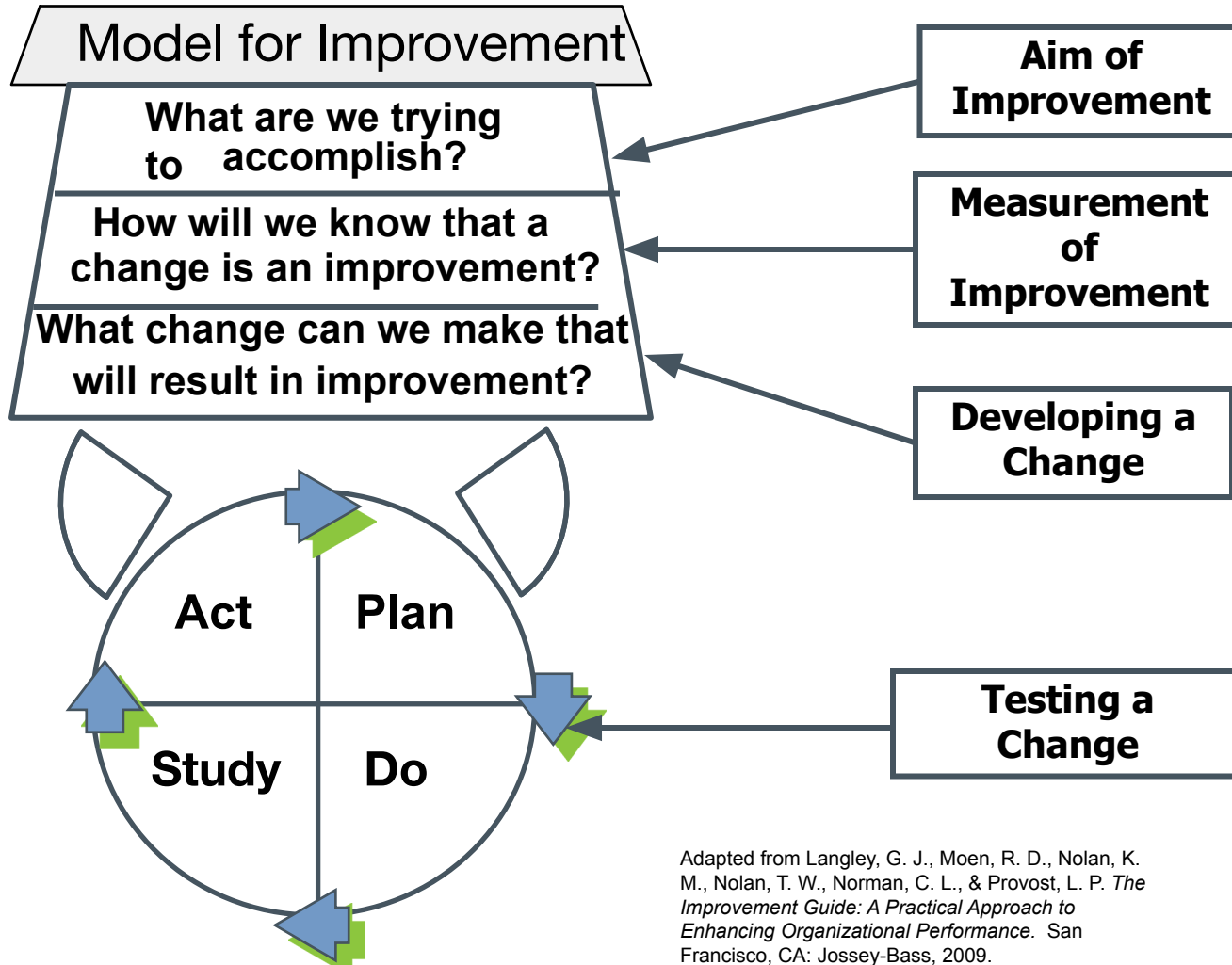


# Small group discussions

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- What will it take to get case conferencing going? If you have already, what did it take?
- How can you surface this kind of learning around a few people?
- Who in your extended team do you need to share this method with?
- What obstacles do you foresee in being able to learn from 1-5 people?





Adapted from Langley, G. J., Moen, R. D., Nolan, K. M., Nolan, T. W., Norman, C. L., & Provost, L. P. *The Improvement Guide: A Practical Approach to Enhancing Organizational Performance*. San Francisco, CA: Jossey-Bass, 2009.



# Why Test?

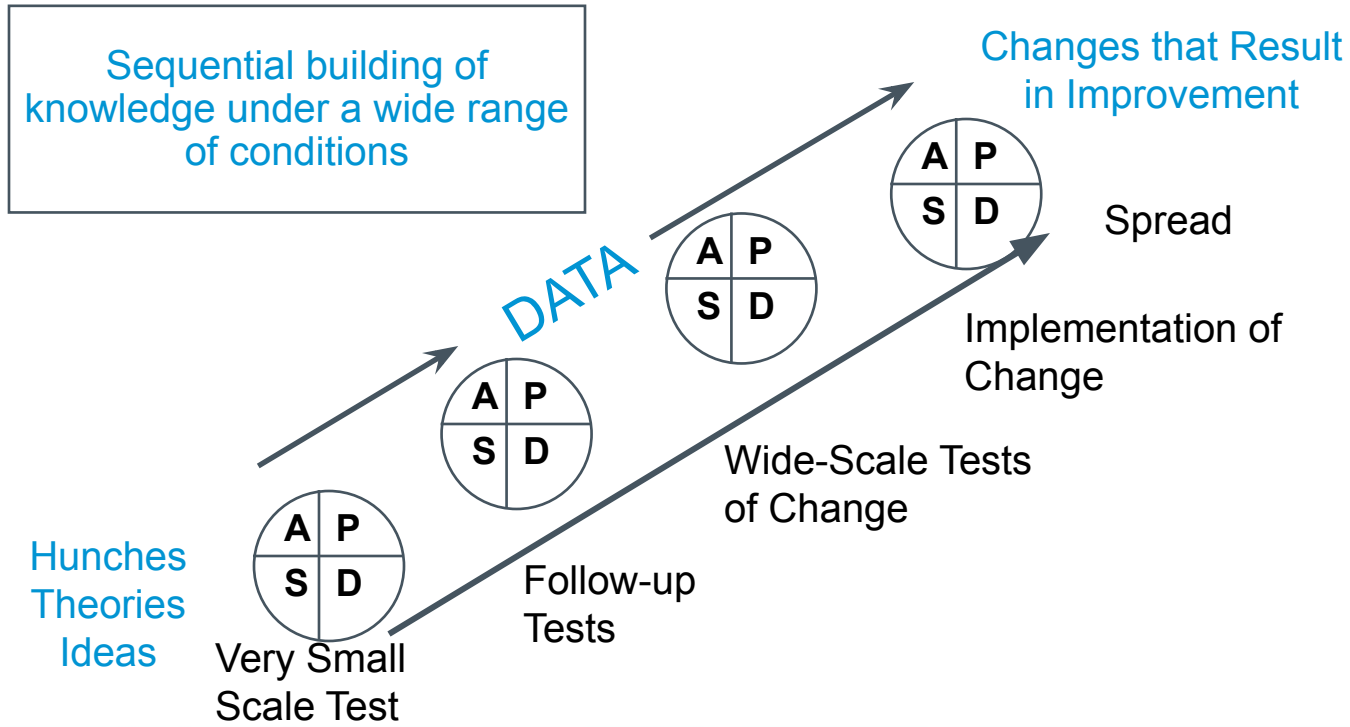
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- Increase the belief that the *change will result in improvement*
- *Predict* how much improvement can be expected from the change
- Learn how to *adapt the change* to conditions in the local environment
- *Evaluate* costs and side-effects of the change
- *Minimize resistance* upon implementation

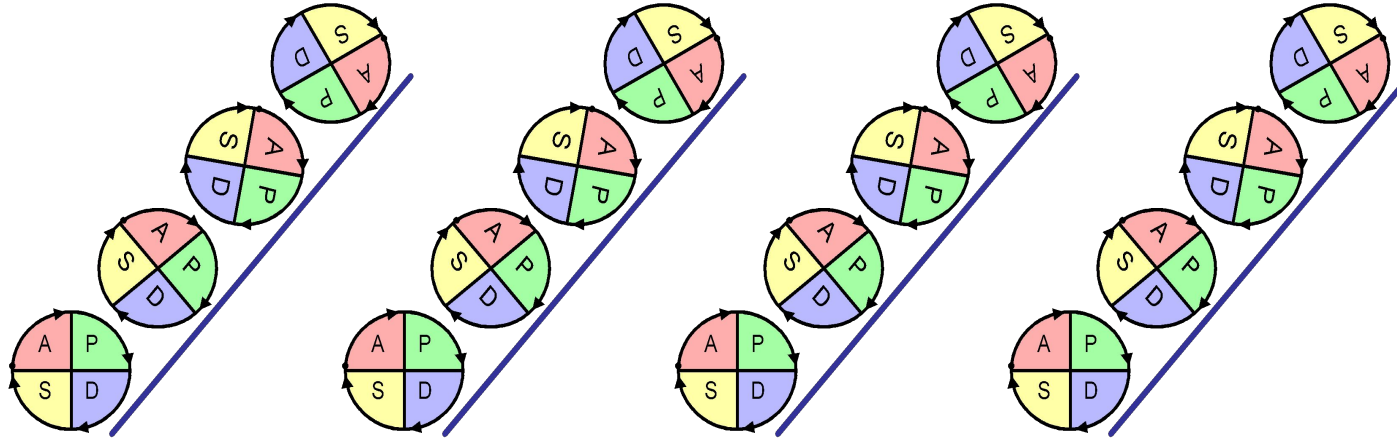


# Repeated Use of the PDSA Cycle

46



# Multiple PDSA Cycle Ramps



**Commitment: New  
CoC/Health Care Case  
Conferencing  
Infrastructure**

**Housing Placements:  
Identify & develop  
process to address  
bottlenecks in housing  
placements**

**Inflow: Connect  
at-risk individuals  
with  
diversion/preventi  
on resources**

**Governance:  
Explore how health  
systems & CoCs  
can connect  
measurement  
systems**

Adapted from: IHI Improvement Coach Professional Development Program

# Learn for the population

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From small tests of change to community transformation





# Structural Issues for Scale-up

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<b>Example at 25</b>	IT	Human Resources	Physical	Funding	Learning system
Care Model Design					
Patient Identification/ recruitment					
Patient Engagement					
Community Support					



# Structural Scale-Up Issues for Key Change Ideas

Key Change Areas	5-25	125	250-625
Care Model	<ul style="list-style-type: none"> <li>• Temporarily reallocate a portion of existing staff or use volunteers/ students to help with pilot</li> <li>• Keep a log of workforce development needs and train ad hoc</li> <li>• Recruit for relevant experience</li> <li>• Include primary care in program planning</li> </ul>	<ul style="list-style-type: none"> <li>• Allocate staff from other duties if trends have been promising</li> <li>• Collaborate and share staff resources across organizations</li> <li>• Hire new staff if funding has been secured</li> <li>• Consider non-traditional workforce</li> <li>• Begin to formalize the necessary workforce training</li> <li>• Recruit for commitment and passion</li> <li>• Pay attention to optimal/average LOS in program</li> </ul>	<ul style="list-style-type: none"> <li>• Develop standard case review and supervision process</li> <li>• Create formal orientation and workforce training plan</li> <li>• Address potential for staff burnout</li> <li>• Formalize primary care participation and look at specialty and home health roles</li> <li>• Develop partnership with acute care system, mental health and addictions providers</li> </ul>
Community Support	<ul style="list-style-type: none"> <li>• Begin building a registry of potential partners by tracking the other organizations/ agencies that are serving each patient</li> <li>• Have new partners serve a few individuals on a trial basis</li> </ul>	<ul style="list-style-type: none"> <li>• Choose one or two community stakeholders and formalize collaboration (including those with valuable data)</li> <li>• Formalize referral processes</li> <li>• Predict and match demand with capacity</li> </ul>	<ul style="list-style-type: none"> <li>• Continue to partner with community resource agencies critical to patient population</li> </ul>



## Action Step

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- Make a plan with your pilot community team to rigorously learn from a few patients over the next month



# Wrap up Day 1, Look ahead to Day 2

In one word...how are you  
feeling right now?

# Wrap up Day 1, Look ahead to Day 2

In the chat please share  
**what went well** today....

In the chat please share  
**it would be better if....**

*(try to focus on changes that can be  
made for tomorrow's sessions)*

# Agenda - Day 2: March 2, 2022

Time	Agenda Item
2:00 - 2:10 pm ET 11 - 11:10 am PT 10 - 10:10 am AKT	<b>Welcome Back</b>
2:10-3:05pm ET 11:10 am - 12:05 pm PT 10:10 am - 11:05 am AKT	<b>Building stories that meet the moment: Using storytelling to build will and accelerate progress</b>
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# Healthcare and Homelessness

## Workshop #3 - Day 2

March 2022

# Welcome!

Mute your  
audio!

Turn on your  
video!

Say hi in the chat box! Tell us:

- Name
- Community
- Agency/Role
- Where's the best place you've traveled to in your life? (so far!)



# Sacramento

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Kaiser Permanente and the other three regional health systems in Sacramento will jointly fund three full time positions at Sacramento Steps Forward to accelerate system transformation in line with the Built for Zero model, in alignment with the national Healthcare x Homelessness Pilot with Community Solutions and the Institute for Healthcare Improvement.

# Agenda - Day 2: March 2, 2022

Time	Agenda Item
2:00 - 2:10 pm ET 11 - 11:10 am PT 10 - 10:10 am AKT	<b>Welcome Back</b>
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# Workshop Objectives

**At the end of Workshop 3, participants will:**

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- **Understand how to use the 5X scale-up method to scale-up effective interventions**
- **Understand how to leverage communications throughout the Healthcare + Homelessness Pilot to build will and accelerate progress**
- **Start planning your community's communication strategy**

# Building stories that meet the moment: Using storytelling to accelerate your work

Jo Ann Endo, MSW

Institute for Healthcare Improvement Senior Managing Editor

Wednesday, March 2, 2022

# Communications for Improvement

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- Builds will by conveying the need for change
- Strengthens and sustains momentum for achieving goals
- Inspires, motivates, and informs
- Accelerates change to deliver better outcomes
- Helps to “build a bigger tent”



# Why focus on communications?

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- No credible QI initiative would proceed without a measurement strategy.
- Why would you proceed without a clear strategy to communicate why you need to improve and how you plan to do it?



# A Communications Framework

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- **Aim:** What do you want to achieve?
- **Audience:** Who do you need to engage?
- **Message:** What do you need to say?
- **Channels:** How will you reach your audience?
- **Story:** How will you engage your audience?
- **Review:** What will you learn for next time?

# What is your elevator pitch?

- **Practice your elevator pitch** — What is the main idea you need to convey?  
How are you going to make what you say stand out?
- **Connect** — Link your idea to what you know the other person cares about. Say things like, *“I heard your remarks about health equity. I have an idea that may help you.” “Here’s something we can do that would help with the implementation of your organization’s strategic plan.”*





# What is your elevator pitch (continued)?

- **Appeal to humanity** — Engage on an emotional level. Tell a story about a program participant or a staff member who has been influenced by the problem you're trying to address or the change you're trying to make.
- **Be personable** — Research indicates that likability is one of the key characteristics of good influencers. Bring your best self to the conversation. Be authentic.



# Who Can Help You? Who Can Stop You?

Audience	Help?	Stop?	Allow?	What Matters to Them

*Adapted from a grid designed by Christina Gunther-Murphy and Karen Baldoza, IHI*



*“Communications is an essential element of all improvement efforts.” - Don Berwick*

67



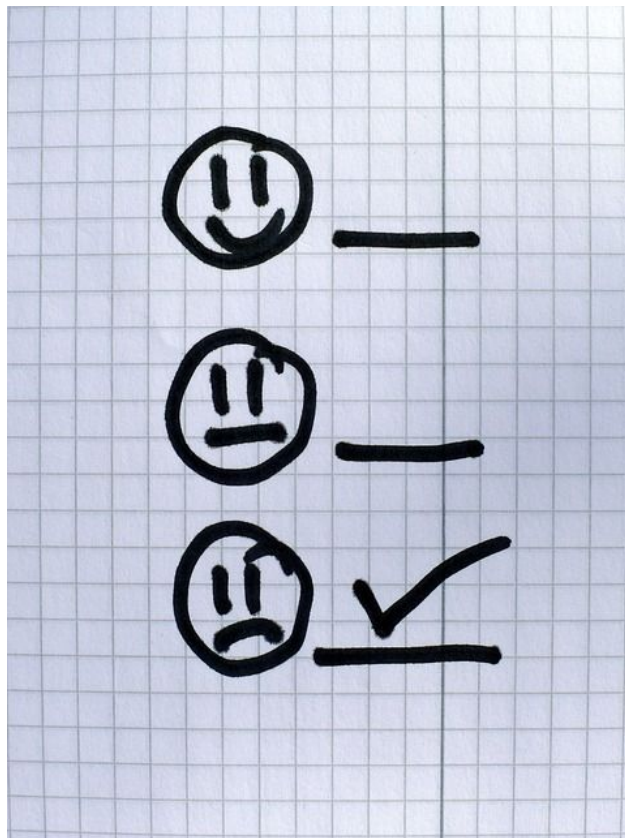
<https://www.youtube.com/watch?v=Vboa90s8jmg>



# Start Planning

Take a few minutes to write down your answers to these questions:

- Who do you need to engage?
- Who can help? Who can stop you? Who will be neutral?
- What are the compelling stories to tell? Who should tell them?
- What are the different messages your different audiences need to hear?
- Who would be a good messenger?



# Questions?

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Jo Ann Endo, MSW

Senior Managing Editor, Digital Content & Blog

Institute for Healthcare Improvement

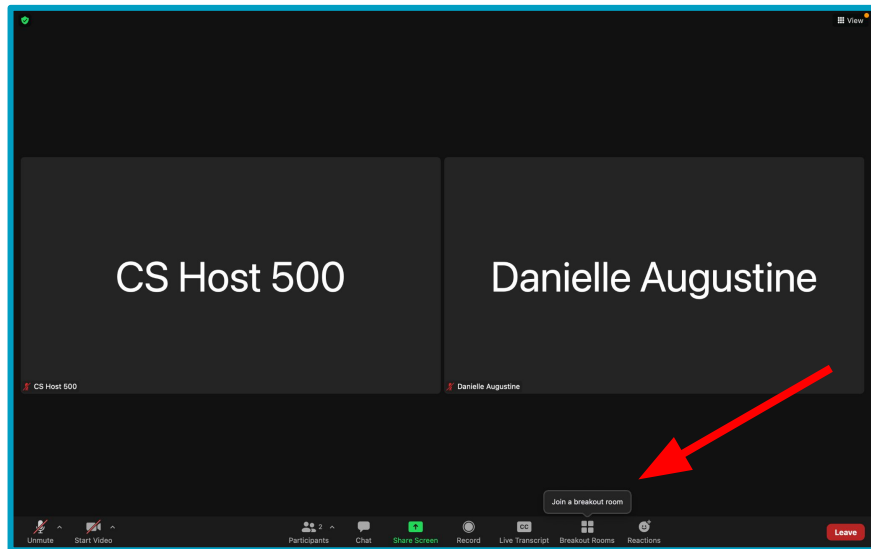
[JEndo@IHI.org](mailto:JEndo@IHI.org)



**Team time:**  
**Crafting your Community Stories**

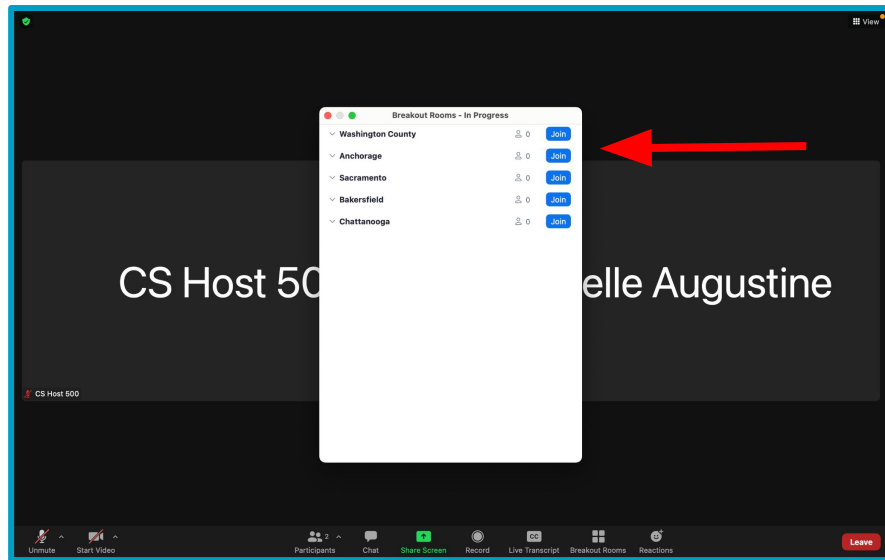
# How to join breakout rooms

## STEP 1



Click the “**Breakout Room**” button at the bottom

## STEP 2

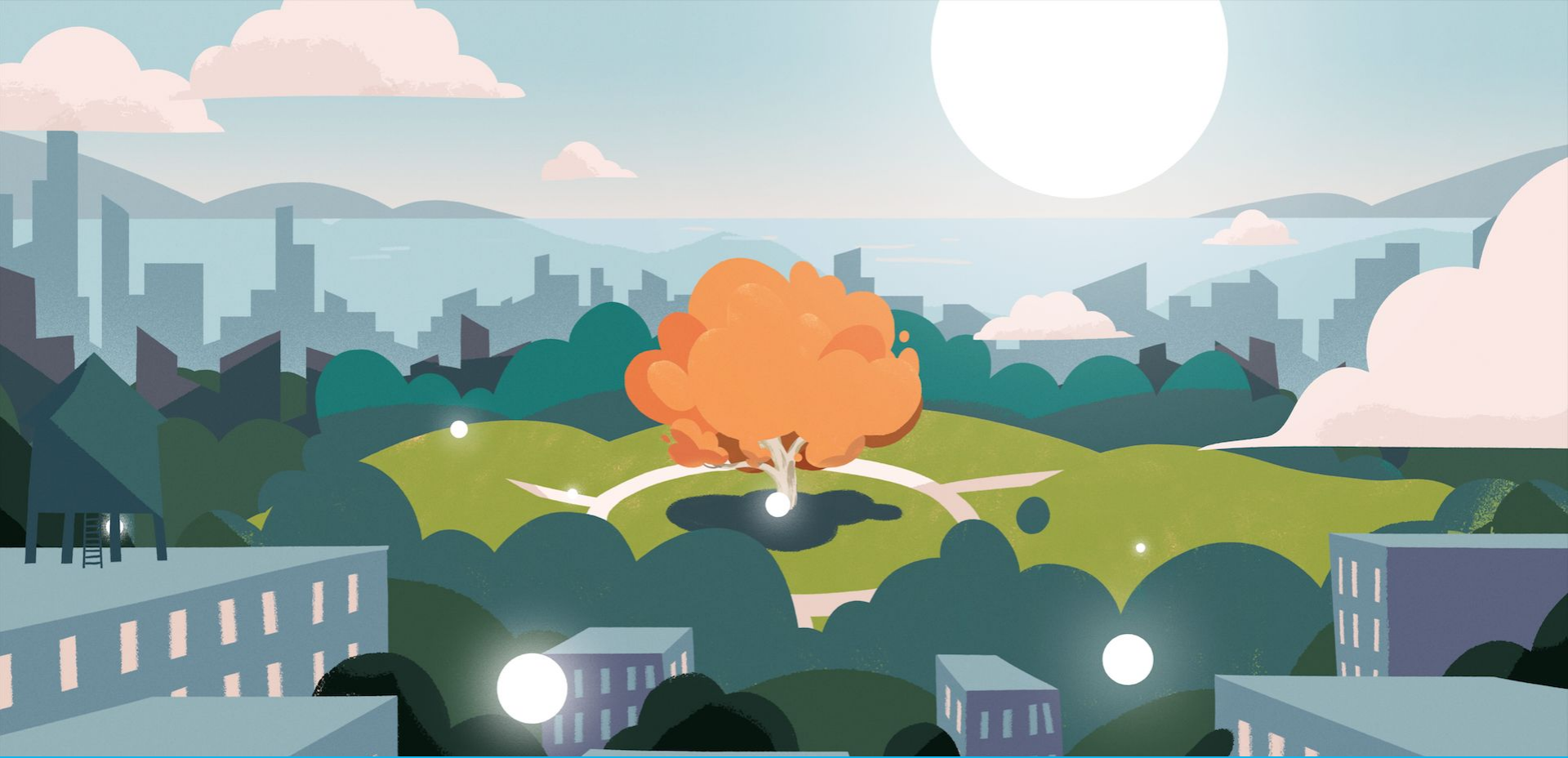


Click “**Join**” next to the breakout room of your choice



# **Group share-out: Sharing our stories**





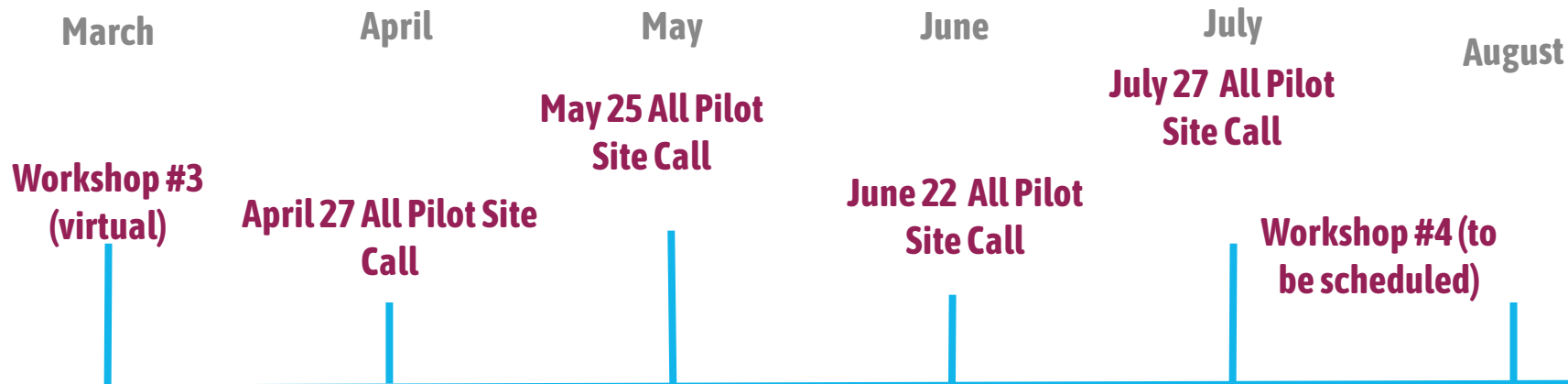
**What to Expect in 2022**

# Looking Ahead: March Coaching Calls

<b>Washington County</b>	<ul style="list-style-type: none"><li>● March 9, 2022 (rescheduled Feb call) 12-1pm ET/9-10am PT</li><li>● March 21, 2022 2-3:30pm ET 11am-12:30pm PT</li></ul>
<b>Sacramento</b>	<ul style="list-style-type: none"><li>● March 23, 2022 12-1:30pm ET / 9-10:30am PT</li></ul>
<b>Anchorage</b>	<ul style="list-style-type: none"><li>● March 24, 2022 2-3:30pm ET / 10am-11:30am AKST</li></ul>
<b>Chattanooga</b>	<ul style="list-style-type: none"><li>● March 28, 2022 12-1:30pm ET</li></ul>
<b>Bakersfield</b>	<ul style="list-style-type: none"><li>● March 28, 2022 1:30-3pm ET / 10:30am-12pm PT</li></ul>

# Looking Ahead

Schedule



# Action Period: March through Summer

## As a Pilot Team....

**Participate in Pilot Site Coaching Calls**

**Participate in All Pilot Site Monthly Calls**

**Revisit community level aim and project portfolio - do your projects get you to your aim?  
Does your aim account for a population level reduction in homelessness?**

**Continue testing projects in your portfolio**

**Take next steps on community communication plan**

**Prepare for Workshop 4**

# Wrap up - Please share in the chat...

In one word...how are you  
feeling right now?

# Wrap up - please share in the chat...

What is one action you plan on taking as a result of this workshop?



# Thank You