## Welcome!







#### While we're waiting, please:

## Rename yourself



1

Click the Participants icon



2

Hover over your name & click Rename



3

**Type** your first and last name, organization name



4

Click OK

If you connected to the audio using your phone

- Find your participant ID; it should be at the top of your Zoom window
- Once you find your participant ID, press: #number# (e.g., #24321#)
- The following message should briefly pop-up: "You are now using your audio for your meeting"

### **Final Virtual Convening**



Inspiration, Celebration, Appreciation: Our Work for Heart Healthy Communities March 23, 2021







## Housekeeping Reminders



Mute

Please mute when not speaking.
Please don't put the call on hold!



Chat Box

Use the chat box to ask questions and participate in activities



Tech Issues

Private chat Meaghan for assistance



Heads up!

CCI team is adding your breakout group # to your zoom name – don't be alarmed when you see it change!

## **Our Program Team**



**Juliane Tomlin** Senior Manager



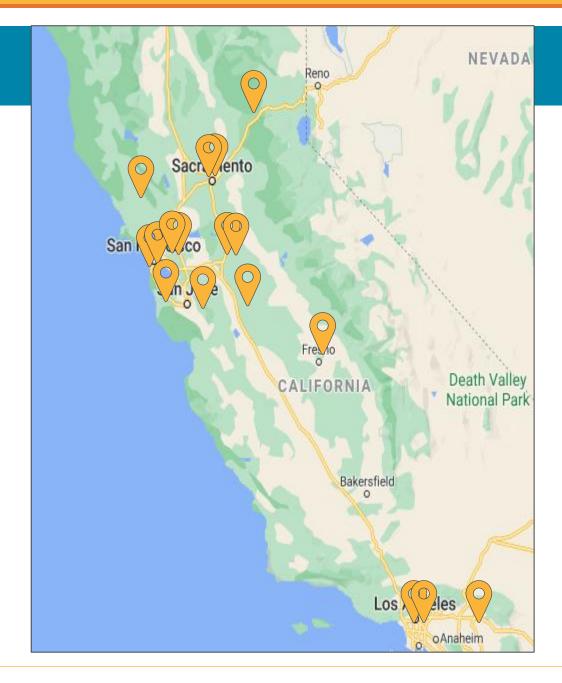
Meaghan Copeland
Senior Program
Coordinator



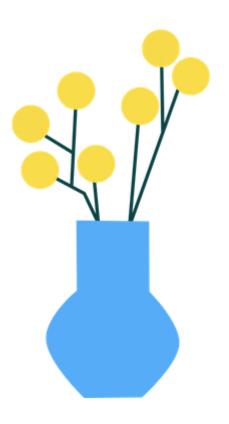
Denise Armstorff
PHASE + TC3
Coach

#### Welcome PHASE & TC3

- Preventing Heart Attacks and Strokes Everyday (PHASE) and Transforming Cardiovascular Care in Our Communities (TC3) both focus on caring for patients with or at risk for cardiovascular disease.
- Participants consist of: 14 PHASE teams and 3 TC3 teams:
  - 5 clinic consortia
  - 6 hospitals/hospital systems
  - 6 community health centers



## **Convening Objectives**



- Showcase and celebrate accomplishments of PHASE & TC3 program and participating teams to improve care for patients with and at risk for cardiovascular disease
- Outline plans for sustainability with organizational leadership
- Acknowledge the people who have contributed to the success of PHASE and TC3 and inspire work moving forward

## Agenda

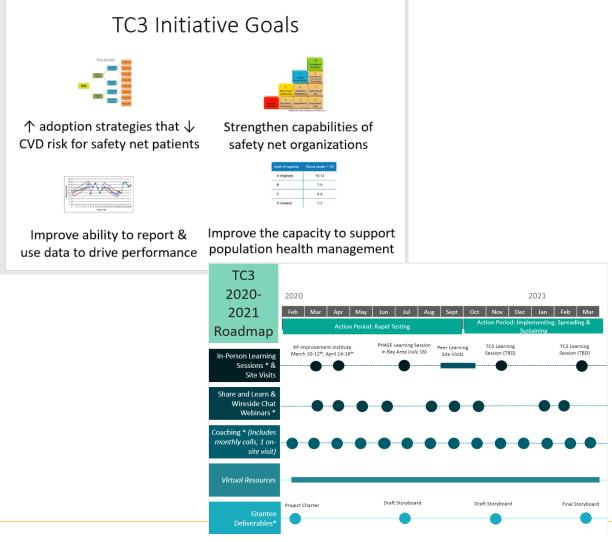
9:00	<u>S</u>	Welcome and Introduction
9:10	<b>,</b>	Keynote: "Our Journey to Heart Healthy Communities"  Dr. Marc Jaffe  Guideline Director, Kaiser Permanente Northern California Region   Chief of Endocrinology, San Francisco Medical Center
9:40		Telling Your Story: Team Pitches to Leadership  Breakouts
10:45	***	Break!
10:55	<b>√</b>	Keynote: "Stepping Forward into a New Era of Population Health"  Dr. Timothy Ho  Regional Assistant Medical Director for Quality & Complete Care Southern California Permanente Medical Group
11:25	~~~ ~~~ .~~~	Reflections & Appreciation
11:50	Š	Next Steps and Closing

## Where we started in 2020...

#### **PHASE 2020**

#### Goals for PHASE 2020 1. Manage chronic conditions of high-risk populations to decrease their risk of cardiovascular disease (CVD) and/or cardiovascular events. 2. Improve ability to screen for key CVD risk factors as well as the ability to follow-up with patients who have those risk factors. 3. Advance health equity by achieving high performance for all populations on measures impacting cardiovascular health. Program Roadmap 2020 2021 © 2020 Kaiser Permanente PHASE Apr May Jun Jul Aug Sept Oct Nov Dec Jan Feb Mar Action period 3: Spread & Sustain Site Visits Coaching \* (Include monthly calls, 1 ondditional TA: Virtual Comms of Practice \*: Required of all grantees

#### TC3 2019-2020



## ...how things changed











## Words from Kaiser Permanente, Northern California Region



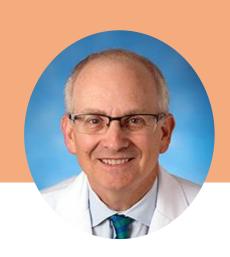
Jean Nudelman

Senior Director, Community Health





# Our Journey to Heart Healthy Communities



Marc Jaffe, MD

The Permanente Medical Group, Northern California Chief of Endocrinology, Kaiser San Francisco Medical Center





The Permanente Medical Group

Our Journey to Heart Healthy Communities

Presenter:

Marc G. Jaffe, MD
The Permanente Medical Group, Northern California
Chief of Endocrinology
Kaiser San Francisco Medical Center

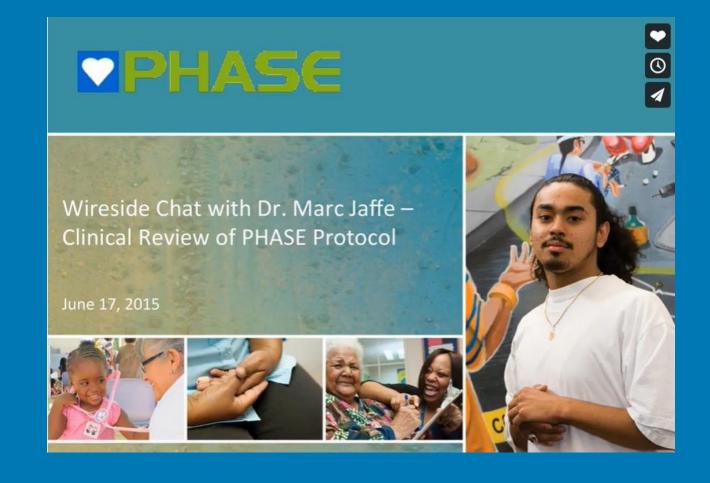


**Outline for Today...** 

1. The Past

2. The Present

3. The Future



#### The Past

"Heart disease and stroke are the leading causes of death in the United States. Although most cardiovascular disease (CVD) is preventable, proven prevention approaches are not being adequately applied in clinical practice."

Elias Zerhouni, MD, Director, National Institutes of Health
 April 2004

#### The Past

The NEW ENGLAND JOURNAL of MEDICINE

#### SPECIAL ARTICLE

#### SHATTUCK LECTURE

#### Clinical Research to Clinical Practice — Lost in Translation?

Claude Lenfant, M.D.

N ENGL J MED 349;9 WWW.NEJM.ORG AUGUST 28, 2003

Director of the National Heart Lung Blood Institute (NHLBI) Branch of the National Institute of Health (NIH)

#### Quote from the most respected CV Implementor on the planet

"The [cardiovascular risk reduction] practices no longer require research to demonstrate efficacy and effectiveness; as a practical matter, everything that needs to be known is already known. ... Yet their application in the real world is not what it should be, and we need to find out why and to try new approaches to change this situation."

Lenfant C. Shattuck Lecture: clinical research to clinical practice -- lost in translation? N Engl J Med 2003;349:868-874

The Past ("How health systems used to provide cardiovascular care")

- Fragmented delivery of care
- Consensus guidelines
- Reactive care
- Lack of reliable metrics for quality assessment
- Compensation for services but not outcomes/quality
- MD-centered approach

#### Key Components of USA-Based Successful Hypertension Programs

Organization		lder			
Kaiser Permanente NCal	Patient registry	Med. assistant BP checks	Performance feedback	Evidence-based drug protocol	Single pill drug combination
Finger Lakes, Upstate NY	Development of registries	Community collaborative	Performance data sharing	Underserved engagement	Practice imp. assistance
San Francisco Safety Net	Patient registry and reports	Pharmacist and nurse support	Performance metrics by race	Standardized BP measurement	Evidence-based drug protocol
Veterans Administration	EHR and reminders	Team care with RN, PA, Pharm	Free home BP monitors	Frequent follow up until control	"Very little" cost for services
Greenville, SC Health System		Partnering with patients	Monthly data on performance	Training for BP measurement	

Jaffe MG, Young JD. J Clin Hypertens 2016; 18: 260-1 Fortuna RJ, Rocco TA, Freeman J, et al. J Clin Hypertens. 2019;21:196–203 Fontil V, Bibbins-Domingo K, et al. Circ Cardiovasc Qual Outcomes. 2018; 11:e004386 Fletcher RD, Amdur RL, Kolodner R, et al. Circulation. 2012 May 22;125(20):2462-8 Egan BM, Sutherland SE, Rakotz M, et al. Hypertension. 2018;72(6):1320-1327

#### Key Components of Global Hypertension Program Technical Packages

Organization	Identified Key Components							
WHO Global Hearts Package	Healthy lifestyle counseling	Evidence- based protocols	Access to meds and technology	Risk-based CVD management	Team-based care	Systems for monitoring		
Million Hearts Control Package	Making hypertension a priority	Equipping care teams	Population health management	Individual patient support				
Resolve To Save Lives Package	Simple, proven protocols	Community care and task sharing	Ensure supply of medications	Patient centered care	Information systems			

https://www.who.int/cardiovascular\_diseases/hearts/en/ https://millionhearts.hhs.gov/tools-protocols/action-guides/htn-change-package/index.html https://resolvetosavelives.org/cardiovascular-health/hypertension

The Present (roughly 2003 through the end of this presentation in 15 minutes)

- Organized delivery of care
- Evidence Based and Simple Guidelines
- Proactive care
- Access to reliable metrics for quality assessment
- Compensation for quality outcomes
- Team based approach

## Organized Delivery of Care

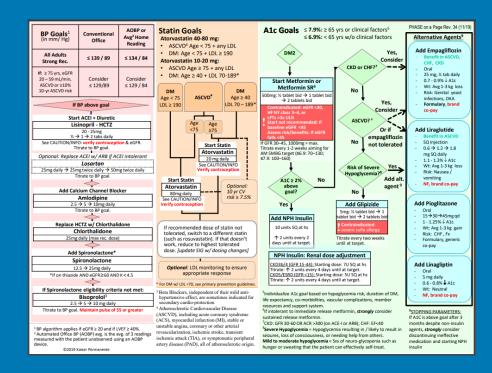
- Collaboration
- Integration
- Transparency
- Prioritization



PHASE Grantee convening circa 2017

## **Evidence-Based and Simple** Guidelines

- Drug and dose specific
- Simplified and standardized
- Practical instead of perfect
- Designed by primary care for primary care
- Specialists can contribute but must be outnumbered!



## **Proactive Care**

 Lists of people with unmet health needs (registries)



- Outreach overtakes inreach
- Focus on broad reaching low intensity strategies
- Builds relationship and trust between patients-providers
- Practical instead of perfect

## Access to Reliable Metrics for Quality Assessment

- Data is Power: what matters gets measured
- Metrics used for Honor and not Shame
- Complaints about the data to be expected and welcomed!
- What's the best metric? One that you can get quickly, reliably, and broadly



## **Compensation for Quality Outcomes**

- Prepayment/capitation drives innovation
- Necessitates internal process metrics
- Drives population care public health perspective
- Can result in innovative team approaches

## **Team-Based Approach**

- Requires that people practice at the top of their scope
- Expands skill sets



- Can create environment for professional growth
- If done carefully can be cost neutral and improve quality

What does "now" look like for cardiovascular care in 2019-2020?

As of Q4 2019, efforts by participants in PHASE resulted in:

- 120,000 people with hypertension had BP at goal
- 89,000 people with diabetes had BP at goal
- 81,000 people with diabetes blood sugar not in poor control

As of Q4 2019, efforts by participants in TC3 resulted in:

- 37,000 people with hypertension had BP at goal
- 28,000 people with diabetes had BP at goal
- 28,000 people with diabetes had blood sugar not in poor control

Courtesy of Center for Community Health and Evaluation, March 2021

What does "the future" look like for cardiovascular care?

The Future is Now\*

\*well actually in about 5 minutes when I finish the presentation

What does "the future" look like for cardiovascular care?

Same Protocol (?), different venue...

Same Protocol (?), different team roles...

Same Protocol (?), different funding source...

Same Protocol (?), more equitable execution!

These are my best guesses...

## Thank you for 15 years of devotion to improving the heart health of our community!



## Telling Your Story: Team Pitches to Leadership

PHASE & TC3 Teams





# Why develop a "pitch"?



Articulates a vision and the desired future state



Describes the achievements to build on and roadblocks to break down



Starts an advocacy process with leadership and includes a direct ask



Provides the opportunity to gather feedback from leaders and peers



Identifies action steps to refine plans, spread changes and sustain momentum

## As a Presenter...

- Share/advance your own slides
- Keep track of time!
- Receive feedback offered
- Respond to important clarifying questions, but focus more on listening to feedback.



## As a Listener...



- Write down feedback in "I like, I wish, I wonder" format on stickies or paper:
  - "I liked/loved..." What did you enjoy about the presentation?
  - "I wish..." What felt missing? What do you wish had been included that wasn't?
  - "I wonder..." What questions do you still have for the team? What needs further refining or clarifying in the presentation?
- After each presentation, there will be 5-8 minutes to share feedback verbally. The facilitator will invite the team's leader(s) to share first. Others type in I Like, I Wish, I Wonder into chatbox.

## **Breakout Groups**



#### **Group 1:**

- Community Health Partnership
- Redwood Community Health Coalition
- San Francisco Community Clinic Consortium



Maggie Jones

#### **Group 2:**

- Community Health Center Network
- Community Clinic Association of Los Angeles County



Carly Levitz

#### Group 3:

- Riverside University Health System
- San Joaquin General Hospital
- San Mateo Medical Center



Dr. Michael Mulligan



SA Kushinka

#### Group 4:

- Alameda Health System
- L.A. County Dept. of Health Services
- San Francisco Health Network



Juliane Tomlin

#### **Group 5:**

- Chapa-De Indian Health
- Community Medical Centers, Inc.
- One Community Health



Denise Armstorff

#### **Group 6:**

- Elica Health Center
- Golden Valley Health Centers
- Valley Health Team



Dr. Eric Henley



Crystal Dinh

## **Waterfall Chat**



Type in the chat your response, but DO NOT PRESS "SEND / ENTER" until

we prompt you to do so:

What one idea did you hear in your breakout

What one idea did you hear in your breakout that excited you?

# Thank You Teams, Leaders, and Facilitators!



## **Coming Up After the Break**

10:55 / Dr. Timothy Ho – "Stepping Forward into a New Era of Population Health"



11:25 / Reflections & Appreciation – A video, coach reflection, and post-it activity

11:50 / Next Steps & Closing – Evaluation activities and resources

Are you already jumping at the chance to share appreciation for your colleagues, teammates or others?

Get a head start during the break!

Click the link in the chatbox!

## Take a Break

We'll resume at 10:55 am



## Stepping Forward into a New Era of Population Health

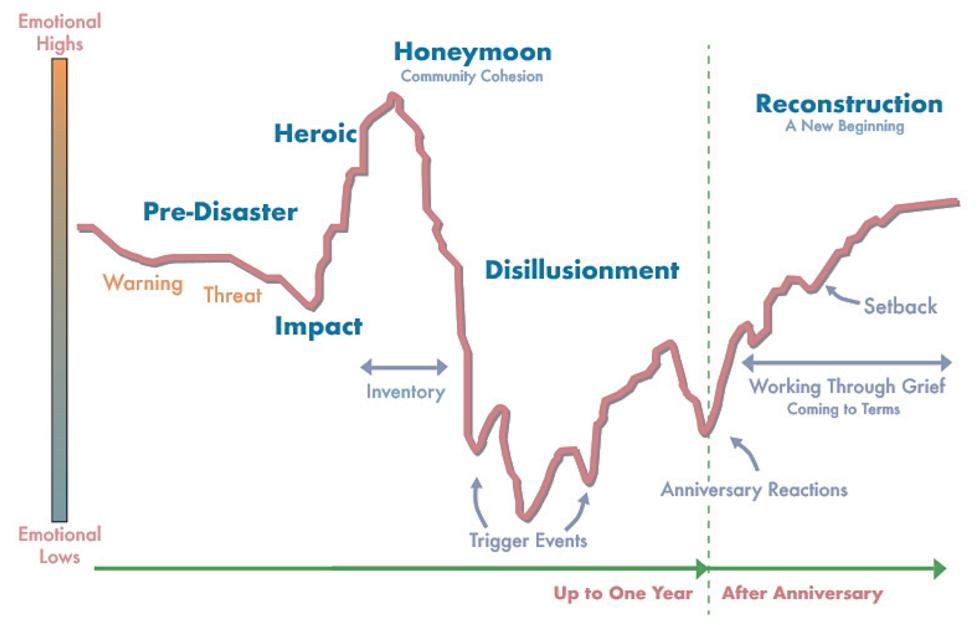


Timothy Ho, MD

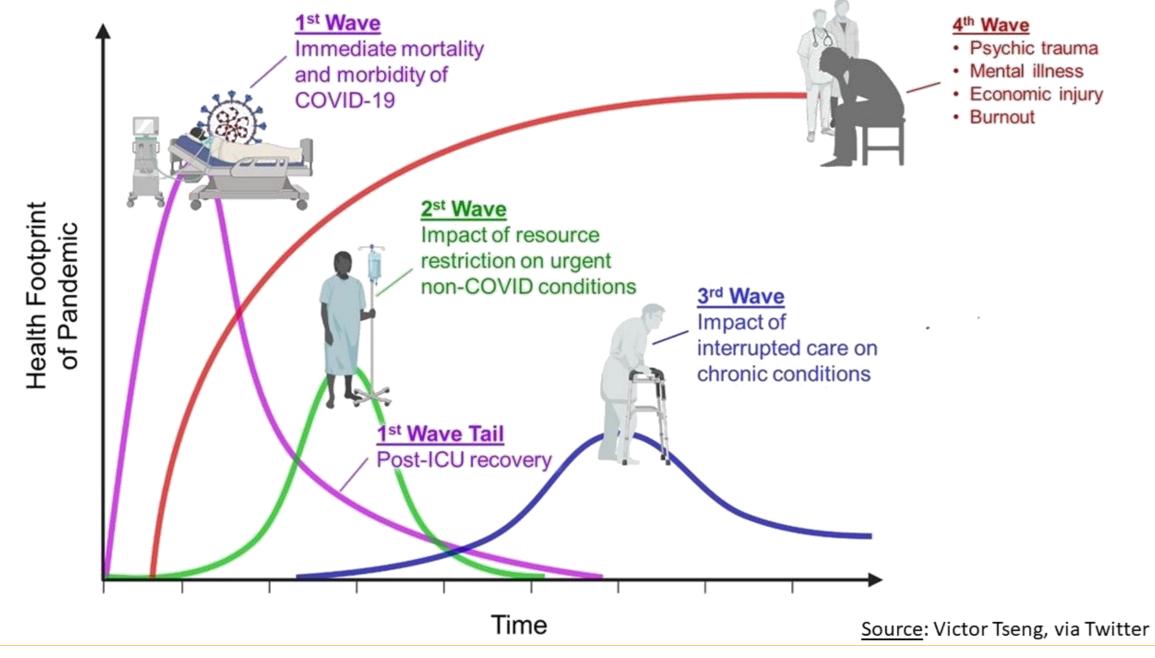
Regional Assistant Medical Director for Quality and Complete Care Southern California Permanente Medical Group







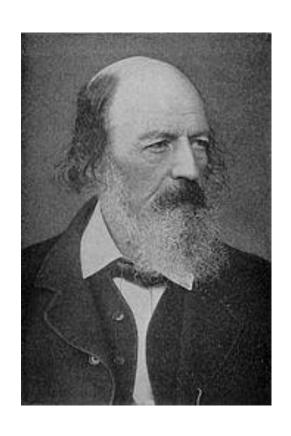
Adapted from Zunin & Myers as cited in DeWolfe, D. J., 2000. Training manual for mental health and human service workers in major disasters (2nd ed., HHS Publication No. ADM 90-538). Rockville, MD: U.S. Department of Health and Human Services, Substance Abuse and Mental Health Services Administration, Center for Mental Health Services.



## Pause and reflect: what has your experience been?



### Where do we go from here?



We are not now that strength which in old days
Moved earth and heaven; that which we are, we are;
One equal temper of heroic hearts,
Made weak by time and fate, but strong in will
To strive, to seek, to find, and not to yield.

Alfred, Lord Tennyson, Ulysses

Sources:

Photo: Wikipedia

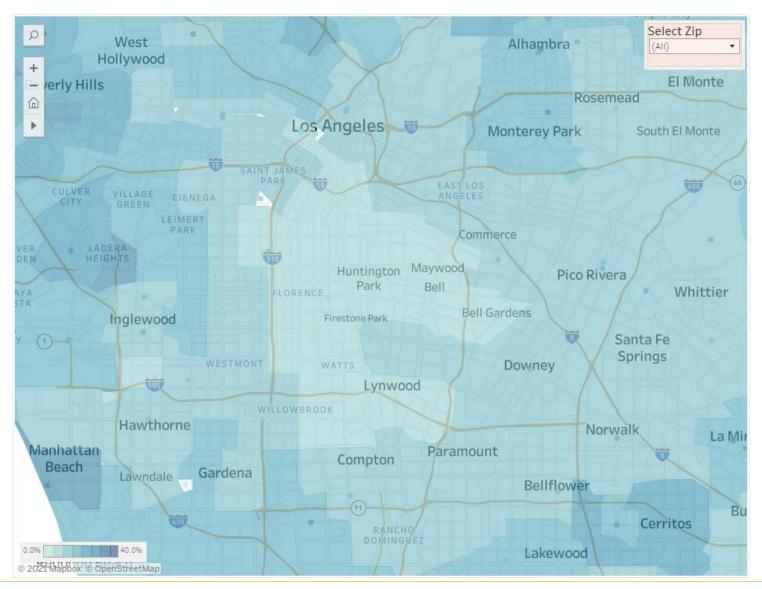
**Text: Poetry Foundation** 

### To finally strive, to finally seek, to finally find...



- Traction on telehealth and remote monitoring
- Timeliness and utilization of data
- Consideration & incorporation of social health and social determinants of health
- Others
  - Closed loop systems
  - Outreach
  - Life Care Planning

### An example...



## Reflections and questions?



## Reflections & Appreciation







## **Next Steps and Closing**





### **Final Evaluation Activities**

NO final data report

The final data report is no longer required.

**Interviews** 

One-hour team interview to talk about your work this year and how the program supported you.

Survey

Two team members will receive a link to complete this, which complements the interview.

Questions? Contact Crystal Dinh <a href="mailto:Crystal.X.Dinh@kp.org">Crystal.X.Dinh@kp.org</a>

## **ABC's of QI Video Course**

https://academy.careinnovations.org/c
ourses/abcs-of-quality-improvement/

**OVERVIEW** 

#### ABC's of Quality Improvement (QI)

Accelerate your learning and performance in Quality Improvement through brief video content delivery, interactive practice activities, and opportunities to share and learn from peers. Facilitated by Quality Improvement Advisor and Coach, Denise Armstorff, this short course series will guide you through a step-wise approach for applying QI methodology and tools to your improvement project.



**Enter course** 

#### Welcome!

#### THIS COURSE FEATURES:

Seven virtual short courses made up of 2 to 5 modules each. Each module includes –

- A brief video (5 to 20 minutes in length) of facilitated QI curriculum
- Interactive activities with worksheets, tools, and templates for applying QI methodology
- Access to an on-line vehicle for engaging with peers

#### WHO MIGHT BENEFIT FROM THIS CURRICULUM?

Individuals from all facets of healthcare who are engaged in improvement work –

- Organizational leaders, providers, front-line staff, data analysts
- Newcomers to Quality Improvement
- Those seeking help/support regarding specific topics/tools
- CCI program participants

#### HOW MIGHT THIS CURRICULUM BE USED IN MY ORGANIZATION?

- To build QI capacity and capability for individuals and teams
- To improve the effectiveness and efficiency of CCI program facilitation and coaching activities
- To accelerate learning through connections to peer sharing
- As a resource library for QI tools and templates
- As a step-wise approach to developing, managing, and implementing an improvement project
- As a refresher training for individual quality improvement elements

### Resources



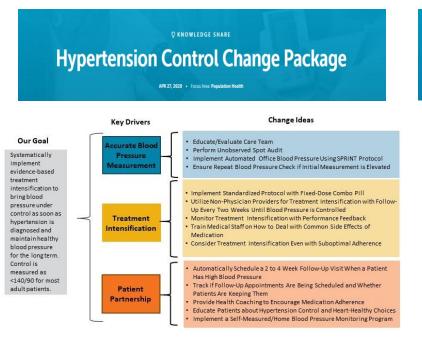
https://www.careinnovations.org/tc3support/



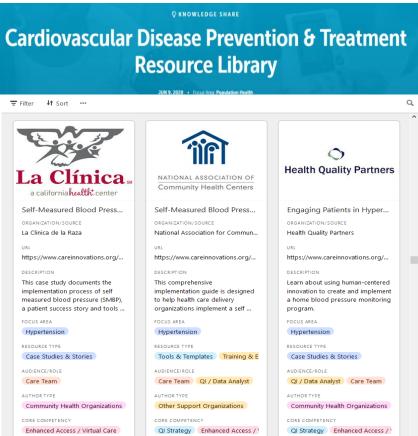
https://www.careinnovations.org/phasesupport/

ou can continue to

You can continue to access webinar recordings, past event pages and other resources from the programs.



https://www.careinnovations.org/resources/hypertensionchange-package/



https://www.careinnovations.org/resources/cardiovascular -disease-prevention-treatment-resource-library/

## Virtual Care Innovation Network



It's not too late to join us! Sign up for the Learning Hub! Hub members can access online courses, interactive forums for peer learning, and other online resources.

https://www.careinnovations.org/programs/virtual-careinnovation-network/#learn



## Kaiser Permanente, Northern California Community Health



## Kaiser Permanente, Southern California Community Health



# Center for Community Health and Evaluation

Maggie Jones

Carly Levitz

Crystal Dinh



## Coach Denise Armstorff



## Safety Net Faculty

Dr. Eric Henley

Dr. Michael Mulligan

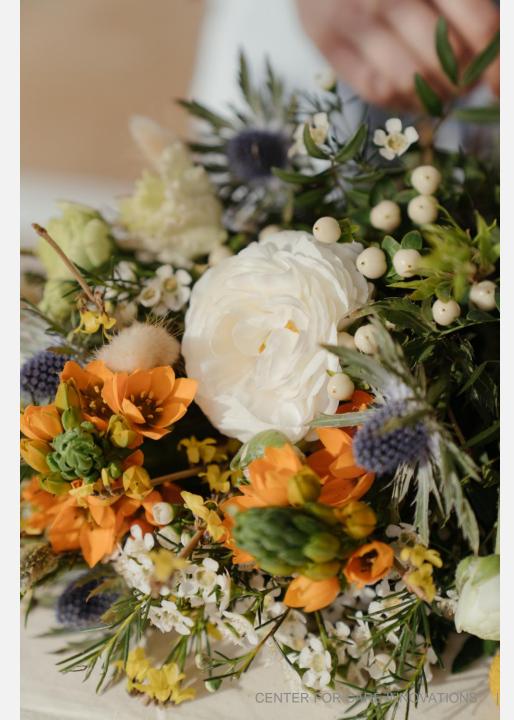


## Kaiser Permanente Faculty

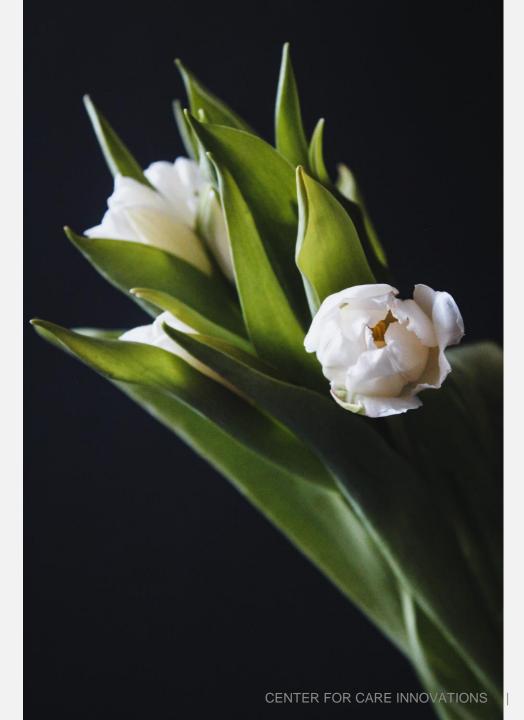
Dr. Jeffrey Brettler

Dr. Timothy Ho

Dr. Marc Jaffe



## SA Kushinka



# All the partners and CCI staff over these many years



## And to our program participants!!

Alameda Health System Chapa-De Indian Health Community Clinic Association of L.A. County Community Health Center Network Community Health Partnership Community Medical Centers, Inc. Elica Health Centers Golden Valley Health Centers Los Angeles County Dept. of Health Services One Community Health Redwood Community Health Coalition Riverside University Health System San Francisco Community Clinic Consortium San Francisco Health Network San Joaquin General Hospital San Mateo Medical Center Valley Health Team





## Thank you all for these years of partnership!



