# California's MAT Expansion Hub and Spoke System: Introduction to the Learning Collaborative

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# Agenda

- ► Introductions
  - ► Who are you, where do you work, what's your role and experience with MAT?
- Overview of H&SS
- ► Learning collaboratives
  - ► Purpose, format, content
- ▶ Other resources
- Discussion

# Introductions



Network # & Hub location	Spokes
1	Lake County (1)
	Mendocino County (2)
	Nevada County (1)
2	Siskiou County (2)
	Trinity County (1)
	Del Norte County (1)
3	El Dorado County (1)
	Placer County (1)
	Nevada County (1)
4	Butte County (2)
	Lassen County (1)
	Tehama County (1)
	Plumas County (1)
5	Humboldt County (6)
6	San Joaquin County (1)
	Stanislaus County (1)
7	Contra Costa County (TBD)
8	San Francisco County (TBD)
9	Sonoma County (1)
	Lake County (1)
	Yolo County (1)
	Colusa County (1)
	Napa County (1)
10	Los Angeles County (10)
11	Marin County (8)
12	Yolo County (2)
	Sacramento County (1)
13	Santa Cruz - N County (6)
14	Santa Cruz - S County (4)
	San Benito County (1)
	Monterey County (1)
15	Fresno County (TBD)
16	Solano County (TBD)
17	San Diego County (7)
18	Los Angeles County (10)
19	San Bernadino County (1)
	Riverside County (6)
	San Diego County (2)



# California Opioid Hub and Spoke Project

### **DHCS**

Marlies Perez, State Project Director Michael Freeman, Project Manager; Kevin Masuda, Project Analyst

## Implementation Team

### **UCLA**

Richard Rawson, Principal Investigator
Mark McGovern (Stanford), Learning Collaboratives
Thomas Freese, Training/Technical Assistance
Gloria Miele, Learning Collaborative Coordinator
Beth Rutkowski, Training Liaison
Training Coordinator and assistants

### **Consultants**

John Brooklyn Tony Folland Barbara Cimaglio Regional CA Addiction and Primary Care MDs

### **UCLA**

Program Director Valerie Antonini

### **Advisory Group**

Implementation & Evaluation experts, H&SS participants, community members, DHCS representatives, CSAM, CHCF

## **Evaluation Team**

### **UCLA**

Darren Urada, Principal Investigator Vandana Joshi, Co-Investigator Howard Padwa, Co-Investigator Data Collection Coordinator and assistants

### **Advisors**

Betsy Hall Yih-Ing Hser Lynn Brecht

### **CSAM**

Kerry Parker, Jean Marsters, MD, Steve Eickelberg, MD

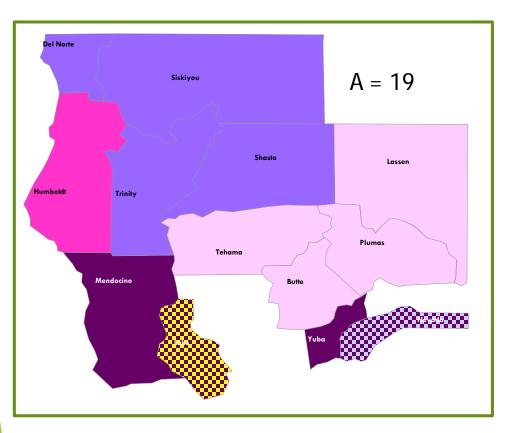
### CHCF

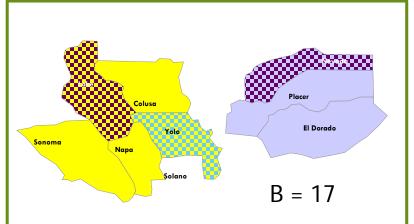
Kelly Pfeifer, MD

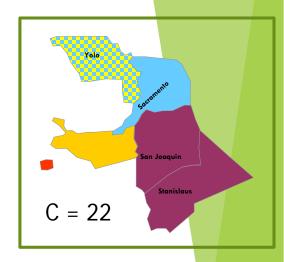
# Learning Collaboratives in the Hub and Spoke System

# California's Response to the Opioid Epidemic

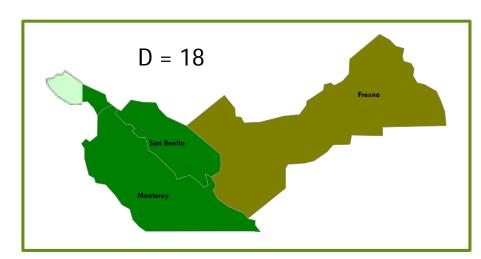
- ► <u>CA H&SS</u>: a model comprised of NTPs or Medication Units that serve as the Hubs and Data 2000 waivered prescribers who prescribe buprenorphine in office-based settings who serve as the Spokes.
- ► <u>Hub</u>: a Department licensed NTP or Medication Unit.
- ▶ <u>Spoke</u>: either (1) a federally waivered prescriber who prescribes and/or administers buprenorphine, or (2) one or more federally waivered prescribers and a MAT team. A Spoke may consist of individually waivered professionals, FQHCs, or SUD treatment providers.
- ► MAT Team: consists of a licensed health practitioner and/or licensed behavioral health professional to perform duties that do not require a prescribing license.

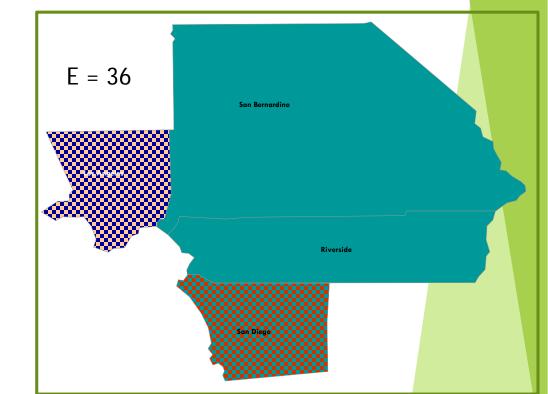






# CAH&SS Regions





# **Learning Collaborative**

Online Training EBPs Project Echo Face-to-Face

EBP Skills Community Forums

**Technical Assistance** 

Warm Line Specific Requests



# California Opioid Hub and Spoke Project

 Engage H&SS participants in process of shared learning and experience to facilitate implementation of services, assist with procedural changes, and provide opportunities for interactive problem solving

Collaborative

# California H&SS Learning Collaborative

- Half-day sessions including
  - CME presentation
  - ► Practice presentation
  - ▶ QI measures
- ▶ 8-10 face-to-face meetings over 2 years
- Attendance: Physician, practice administrator, nurse and BHC
- Practice policies, workflow information and resource exchange
- Partnership between local clinical-scientific leadership team plus content and implementation "experts"
- Access to webinars and trainings (UCLA, CSAM, CHCF)



# **Locations and Dates**

- Quarterly, in person meetings
- Based on geographic regions
- Scheduled and located for region convenience and accessibility
- ▶ Doodle poll



# Year 1 Topics

SESSION 1	The Hub and Spoke Model: Expanding Access to Care
SESSION 2	The Evidence for Addiction Medication in General and Specialty Health Care
SESSION 3	Team-Based Care Using MAT in General and Specialty Practice
SESSION 4	Treatment Response Monitoring

# CALIFORNIA H&SS LC APPROACH Practice Presentations

- ► Tap into regional expertise and experience
- ► Initiate or deepen connections
- "Our" patients vs. "yours" or "mine"
- Use measures to make transparent and define comfort zone for patient transfer ("OPEN TABLE" concept)
- Expand network through other connections (e.g. Coalitions)
- ▶ Discuss and examine practice policies (e.g. cannabis and/or other substance use, diversion, obstreperous behaviors, beliefs about duration of medication course)
- Professional peer support group

# Quality Improvement (QI) measures

- Data to establish progress
- ► Specific, measurable indicators of quality improvement related to H&SS participation
- ► Minimize burden by using required data elements
- Implementation team will provide a spreadsheet to enter data
- Present findings throughout LC process to see changes in care

# Proposed Quality Improvement (QI) measures

- # of spokes; # of waivered providers in each spoke; # of total patients in spoke total and # per prescriber (if possible)
- # of patients in hubs on buprenorphine; # of patients in hub on naltrexone (Vivitrol)
- # of patients linked to spoke/# of patients referred to spoke from hub (for each spoke)
- # of patients linked to hub/# of patients referred to hub by spoke (for each spoke)
- ▶ # of patients in treatment at 6 months from admission/# of patients admitted during eligible period

# Leveraging QI Measures

### Date:

### Plan-Do-Study-Act (PDSA) Worksheet

	Plan Do	Tasks to be completed to run the test of change:				
Act		Who:				
		Due when:				
Study		Tools needed:				
		Measures:				
Act	Plan	What are we learning as we do the pilot? What happened when we				
Study	ran the test?	Any problems?				
Act	Plan	As we study what happened, what have we learned?				
Study	\Mhat do the meas					
Act	Plan Do	As we act to hold the gains or abandon the pilot efforts, what needs to be done? Will we modify the change?				
Make a plan for the next cycle of change.						

# Other Implementation Resources



# California Opioid Hub and Spoke Project Implementation Activities Project ECHO

- Case-based learning
- CE presentation, case presentation, expert feedback and discussion
- Topics will vary and evolve as needs arise
- Monthly web-based sessions



# California Opioid Hub and Spoke Project Implementation Activities CSAM & Consultants

# **CSAM**

- Provide support to providers in spokes to build confidence in prescribing
- Mentored learning experiences; CSAM Annual Conference; updating Guidelines for Physicians Working in CA Opioid Treatment Programs (2009); educational webinars

## Consultants

Additional technical assistance (John Brooklyn, Tony Folland, Mark McGovern, Barbara Cimaglio, Kelly Pfeifer/CHCF, California Addiction and Primary Care MDs)

### September 201

# Welcome to the California Hub and Spoke Monthly Newsletter

### MAT Expansion Project

The California Hub and Spoke System (CA H&SS), otherwise known as Medication Assisted Treatment (MAT) Expansion Project, is being implemented throughout California as a way to improve, expand and increase access to MAT services across the state.

Within a two year grant period, the MAT Expansion Program is projected to serve over 20,000 individuals with Opioid Use Disorders (OUD) to address the opioid crisis in California. The main goals are to prevent overdose and treat OUD as a chronic disease. Visit our website for more information.

### CA H&SS IMPLEMENTATION

Each region has a specialized addiction center of expertise, known as the Hub, that is an opioid treatment program (OTP). There are currently 19 funded Hubs in the state of California. Each Hub is connected to a Spoke, which is any office or clinic with a buprenorphine prescriber. The project will begin with approximately 119 spokes across the state.



Spokes will have access to a dedicated MAT team, consisting of one registered nurse and one licensed clinical social worker for every one hundred patients on buprenorphine under Medicaid. Spokes have the ability to refer complex patients to the Hub in their region for stabilization. MAT teams are essential to the success and effectiveness of Spokes.

This program will improve access to MAT services, especially in counties with the highest overdose rates. The implementation of the CA H&SS will increase the total number of physicians and nurse practitioners prescribing buprenorphine, thereby increasing the availability of MAT for patients with opioid use disorders.

The California Hub and Spoke System aims to deal with the opioid crisis in California through a collaborative effort of relevant stakeholders. These programs stem from the idea that opioid use disorders should be treated as a chronic disease. The MAT Expansion Project aims to reduce stigma and pave the way towards a progressive solution for the opioid epidemic.

### Resources

### UCLA ISAP H&SS WEBSITE

Drug Deaths in America Are Rising Faster Than Ever—by Josh Katz

A Long And Winding Road: Kicking Heroin in An Opioid 'Treatment Desert'—by Brian Rinker

California's Answer To The Oploid Crisis—by Jeremy D. Martinest MD.

Vermont Hub-and-Spoke Model of Care For Oploid Use Disorder: Development, Implementation, and Impact—by John R. Brooklyn, MD, and Stacey C. Sigmon, PhD

Jeing a Learning Collaborative
Strategy With Office - base
Practices to Increase Access and
Improve Quality of Care for
Satients With Opioid Use
Disorders - by Benjamin R

Motivational Interviewing Training

### PSATTC Resources

California Opioid Surveillance Dashboard

### Upcoming Events

Learning Collaborative Session 1 Choose one session on September 25 or September 28

Association	Annual	Confer	enc
October 1	2 —	October	1
Anaheim, CA			
Integrating	Subst	ance	Use
Mental Hea	ith, and F	rimary	Car
Barriage			

California Drimary

Services
October 25 — October 26
Universal City, CA

California Opioid Policy Summit
November 8 — November 9

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# Newsletter

# Other Communication

- CAHSS ListServ
  - Coordinated communication channel for project news and activities
  - ► CAHSS ListServ
  - ► Look for email from CAHSS with invite to join
  - ► Email Patrick (pflippenweston@mednet.ucla.edu) with any problems connecting
- Implementation web site
  - http://uclaisap.org/ca-hubandspoke

# CALIFORNIA H&SS UNPRECEDENTED OPPORTUNITY

- ▶ To save lives and to foster recovery
- ▶ To destroy stigma and discrimination for persons who suffer from opioid use disorders
- ▶ To bring care of addiction into the "big house" of health care
- ▶ To develop practices, processes and relationships that last---

# **SUSTAINMENT**

# Discussion

# Contact information

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www.uclaisap.org/ca-hubandspoke