



Whole Person Care: The Essential Role of Community Health Workers & Peers

February 13, 2020



Breakout Session: Developing an Integrated Care Team with CHWs/Peers

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Transitions Clinic Network: Developing an Integrated Care Team with CHWs/Peers



Whole Person Care

The Essential Role of Community Health Workers & Peers

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Transitions Clinic Network



Outline

- **Transitions Clinic model:** Creating a model of primary care in partnership with communities impacted by the criminal justice system.
- **Transitions Clinic Model:** Role of the Community Health Workers.
- **Transitions Clinic Network:** Health system initiative to address mass incarceration.



Health Impacts of Incarceration.



Health Risks Following Release

↑ Chronic medical conditions, HIV and substance dependence¹
↑ Increased odds of developing hypertension²

↑ Hospitalization^{3,4}

↑ Death^{5,6}



Incarceration



Community

¹ EA Wang, et al. JAD 2014, MJ Milloy, et.al. JID 2011. ² EA Wang, Archives of Internal Med 2009 ³ EA Wang, et. al. JAMA Internal Medicine, July 2013. ⁴ JW Frank, et al. EA Wang, JGIM 2014, ⁵ IA Binwanger, NEJM 2007; ⁶ D Rosen, AJP 2008.

Health-related Reentry Challenges



- **Continuity of care:** No discharge planning, health records and short supply of medications¹
- **Access:** No health insurance/lapse in Medicaid and Medicare B²
- **Collateral Consequences of incarceration:** Individuals returning from incarceration face high needs and additional barriers related to SDoH³
- **Discrimination:** Individuals with histories of incarceration were significantly less likely to get primary care appointments⁴ and experience discrimination in health systems⁵.

¹ N.A. Flanagan, et al. Can J Nurs Res 2004, ² N. Birnbaum, et al., E.A. Wang, AJPH 2014,

³E.A. Wang, et al. AIDS Educ Prev 2013. ⁴ Fahmy N, Ann Fam Med 2018. ⁵Frank, J, Health Justice. 2014 Mar 25;2:6

Shifting the Paradigm of Health Care

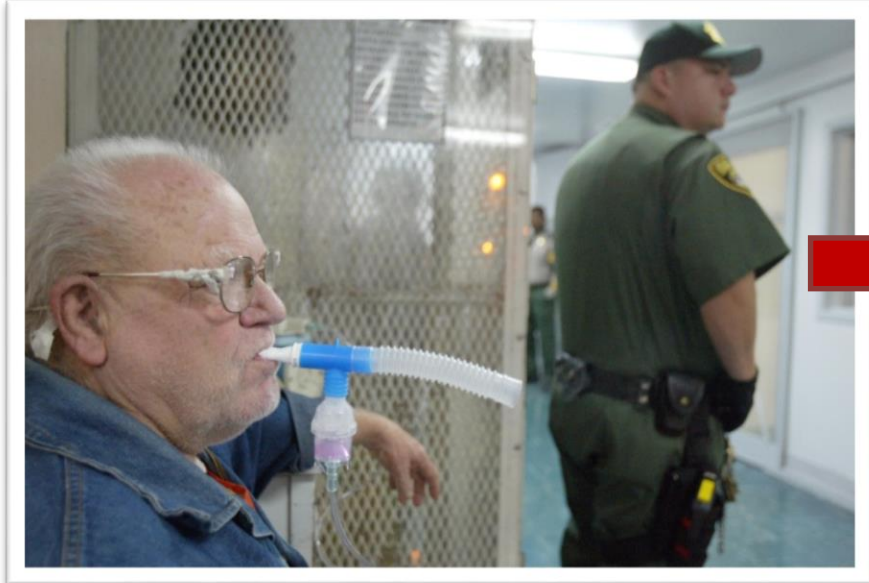


Image Courtesy of Ray Chavez and CA Prison Health Care Receivership



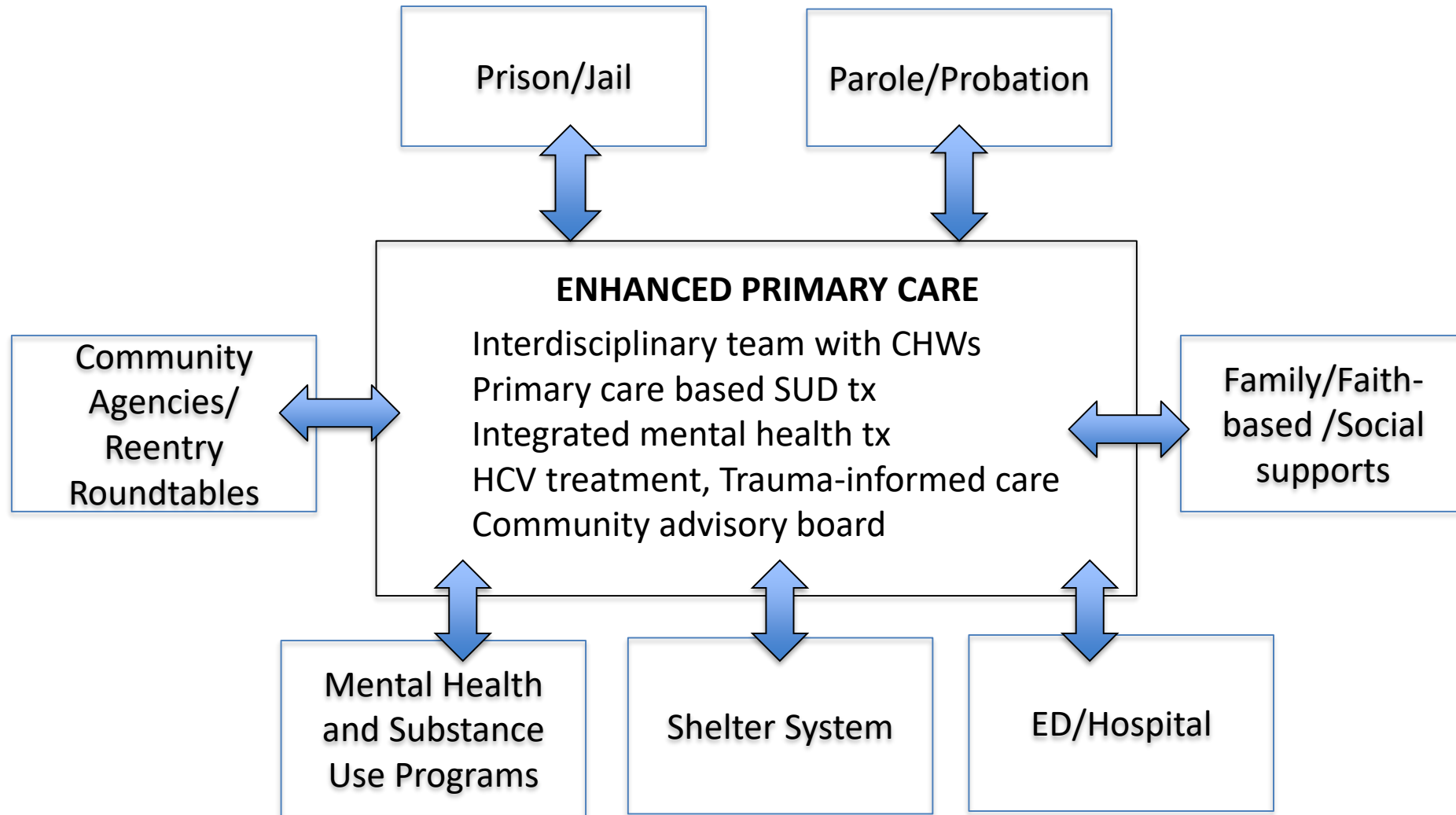


Transitions Clinic Program

Strategies to Successful Engagement Post-Release

- *Include individuals and communities impacted by criminal justice system in design, implementation and evaluation of programs*
- Broad Definition of health & well-being
- Adapt systems to be patient-centered
- Empower patients
- Favor reintegration
- Avoid replication of correctional system

Transitions Clinic Program



Role of the Community Health Worker

Outreach

Meeting our patients where they are at (literally)

- Parole
- Home
- Jail/prison
- Hospital
- Treatment facilities
- The streets



CHWs with homeless Transitions Patient

Health System Navigation

Guide for the complex medical system.

- Medication assistance
- Health insurance
- Specialty appointments
- Pharmacy, lab, radiology

Role of the Community Health Worker

Referrals & Advocacy:

- Housing ,employment, job training , education and other social services.

Health Education:

- Educating patients about their chronic diseases especially new diagnoses.

Chronic Disease Self

Management:

- Education about self-reliance and chronic disease management.

- *Emotional Support & Mentorship*



CHW with TCN patient



Outreach



BLOOD
Pressure
Checks

BLOOD
Pressure
Checks



Health System Navigation





Health Education and Self Management Support





Social Service Navigation and Advocacy







Emotional Support and Mentorship



TCN Results: Acute Care Utilization

TCN program reduces ED visits for patients in the TCN program¹.

- 50% fewer visits in 12 months for patients receiving care in TC vs. expedited care in another primary care clinic in San Francisco.

TCN program is associated with fewer preventable hospitalizations².

- Fewer episodes of preventable hospitalizations among those who received TCN compared with propensity matched control.
- Shorter length of stay (0.63 days) for preventable hospitalizations in TCN-New Haven group, compared with the matched control group .

TCN program patients referred by correctional partners had fewer acute care visits compared to those referred by community partners.³

1. E.A. Wang, et. al. AJP 2012 Jul 19
2. Wang EA, Lin H, Aminawung JA, et al. BMJ Open 2019;9:e028097. doi: 10.1136/bmjopen-2018-028097
3. Shavit, S, et al (2017). Health Affairs. 36 . 1006-1015. 10.1377/hlthaff.2017.0089.



TCN program reduces (some) criminal justice contact

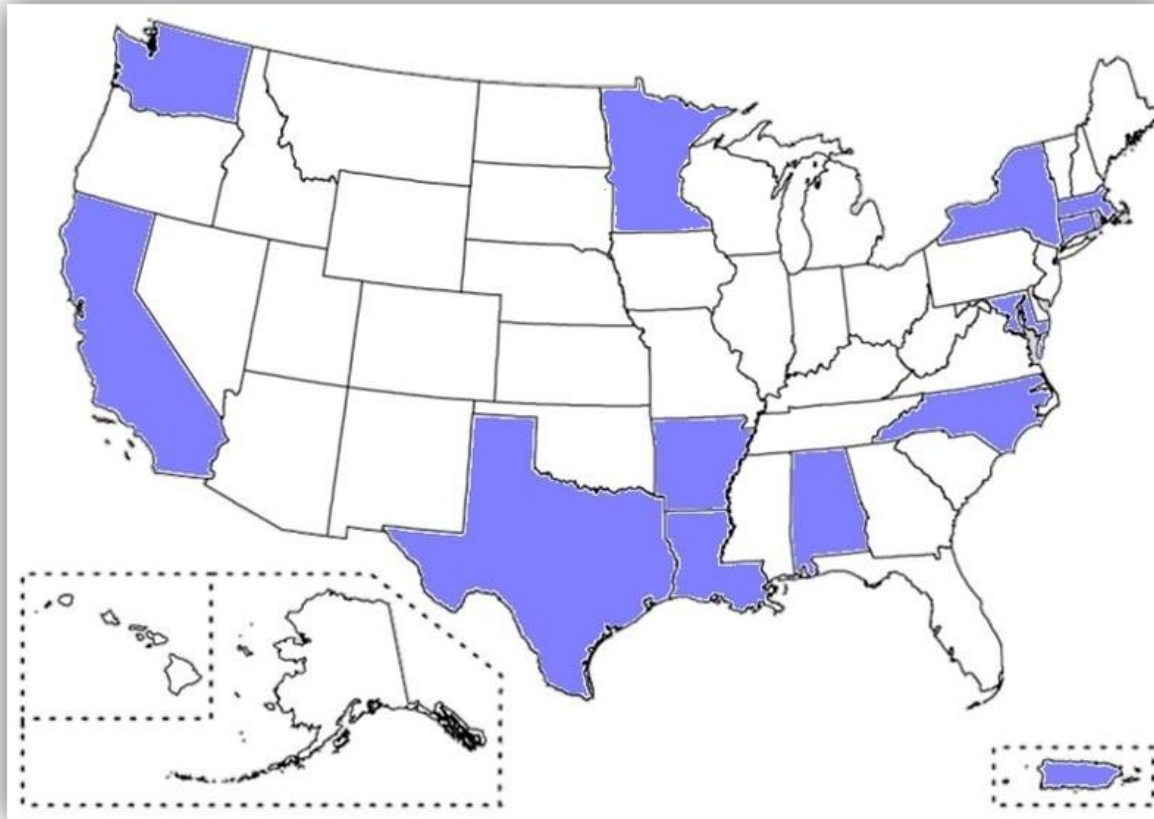
- There were no differences in the rate of imprisonment, arrests, or new convictions between the TCN and comparison group.
- The TCN group had fewer parole or probation technical violations (17% vs. 33%) compared with the control group.
- TCN group spent fewer days re-incarcerated compared with the control group. If the control group had participated in the TCN program would have saved 25 days in jail per person.



Transitions Clinic Network

Transitions Clinic Network

39 programs, 13 states and Puerto Rico



California:
21 sites,
13 counties

Transitions Clinic Network Consulting Services: Implementation Facilitation

- Hiring, supervision, integration & training of CHW
- Reentry & Criminal Justice Partnerships
- Development of patient-centered services
- System redesign
- Patient recruitment & retention
- Sustainability
- Stakeholder Engagement
- Performance Monitoring and Feedback
- Formative Evaluation
- Learning Collaborative
- Cultural Humility training
- Advocacy



CHWs completing TCN training

Primary care practices are 2.76 (95% CI 2.18-3.43) times more likely to adopt evidence based guidelines through implementation facilitation.

Baskerville, Annals of Family Medicine, 2012



Patient-Centered and Culturally Competent Care

They [Transitions clinic staff] don't judge you – they treat you like a human being, like you're still a person. That's something that prison takes away from you, and when you get out, society takes that away from you too... I think that's what makes Transitions clinic so successful."

"The first time I went in there [Transitions] it was like I was coming home."

"Even though we are ex-cons and have been in prison we are still human beings... the people at Transitions treat us like human beings."



Thank you!

Questions?

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