

Thursday, February 14th, 2019 Provincial BOOST Collaborative Learning Session 1

Laura Knebel, MD CCFP FCFP

Medical Coordinator, Downtown Community Health Centre, Vancouver Coastal Health

Faculty Disclosure

Faculty: Dr. Laura Knebel, MD CCFP FCFP

No disclosures



Disclosure of Commercial Support

•Potential for conflicts of interest:

 No commercial organization has supported this program.

Mitigating Potential Bias

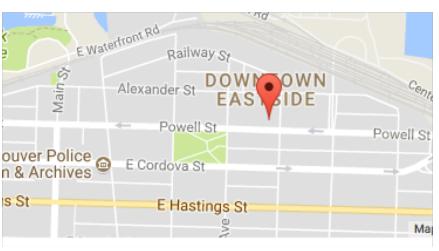
Not applicable

Objectives

- Context/team
- Change ideas/outcomes
- Challenges/barriers
- Reflection/learning

DCHC Context





- Large inner city CHC>3000 patients
- POF: 651 patients with
 OUD
- 9 GPs, 2 NPs, >70 employed staff
- Fentanyl crisis
- DTES 2nd Generation





AWARD



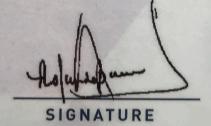
THIS AWARD IS PROUDLY PRESENTED TO

DOWNTOWN COMMUNITY HEALTH CENTRE

FOR THEIR RESILIENCE WHEN THINGS ARE HECTIC

SEPTEMBER 20, 2018

DATE

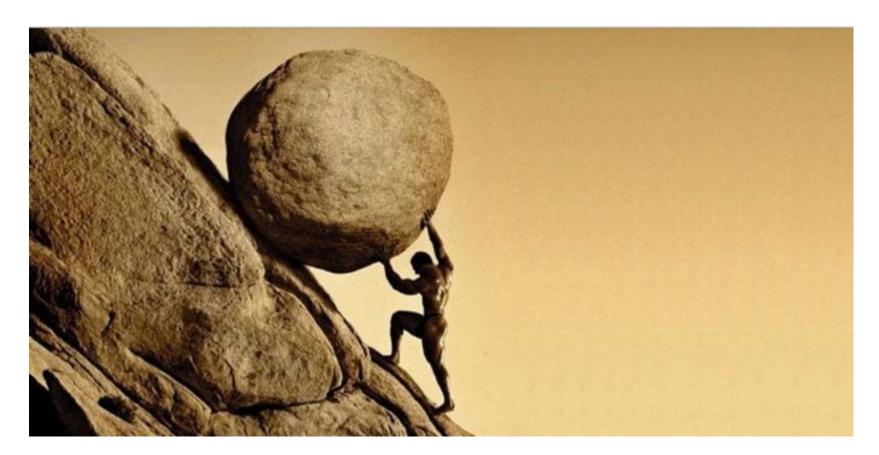


BOOST Team

- Barb Eddy NP, Terry Hobot RN, Marie Sproule RN, Laura Knebel MD, (Teri Buckshaw CLW)
- Why we participated:
- We had to!
- Competition
- We have a lot of patients with OUD who are dying and we wanted to improve things!

Change Ideas/Outcomes

Data Cleanup (10 months; 617 patients w/OUD; 482
 DCHC primary OAT site; 241 active OAT rx)



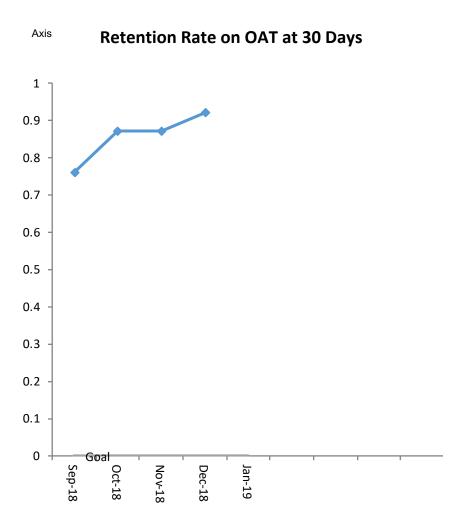
Change Ideas/Outcomes

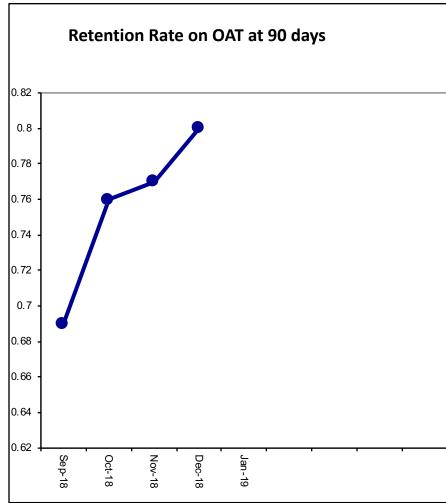
- 1. No clear missed dose protocol
- 2. No tracking of expired OAT Rx
- 3. No system for identifying clients lost to care

- ➤ Engaged key stakeholders
- New workflow iOAT CLW reviews daily list from pharmacy or clinicians send electronic task for individuals who have missed 2 doses of methadone or 1 dose of kadian; phones/outreaches
- ➤ Tracked:
 - ➤ Number of clients daily with missed doses/contact success rate
 - ➤ Amount of time spent doing this work
 - ➤ Retention Rate at 30 and 90 days
 - ➤THN kits dispensed
 - ➤ Client satisfaction survey
 - ➤ Staff satisfaction

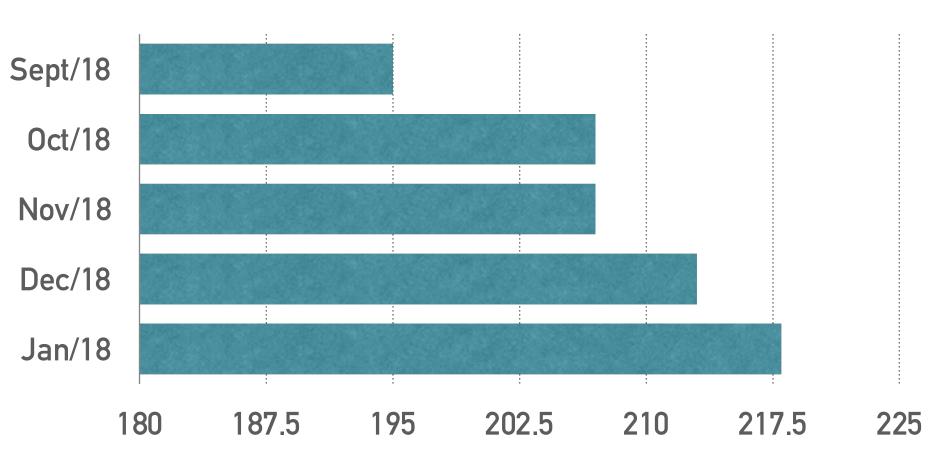
➤ Tracked:

- ➤ Number of clients daily with missed doses:
 - ➤ 0.97 patients/day (2 missed doses methadone); 62% successful contact
 - ➤ 1.5 patients/day (1 missed dose kadian); 59% successful contact
 - ➤ 0.71 tasks/day; 90% successful contact
- ➤ Time spent doing this work: avg. 25 min/day (CLW)
- ➤ Client Survey: **neutral/positive**; no negative feedback
- ➤ Staff: less pharmacy time, slightly more burden for MD/NP









2. No tracking of expired OAT Rx

- Daily OUD form added iOAT CLWs to distribution
- Imminent roll out apply same workflow for missed doses
- Staffing biggest barrier

3. No system for identifying clients lost to care

- •241/482 patients with active Rx where are the others?
- •OUD panels/clinician identified 57 clients lost to care
- Met with OOT/Adopted OOT Lost To Care Protocol
- ➤ GAP HIGHLIGHTED need for dedicated outreach staff to work on assertively outreaching and reengaging vulnerable clients at risk of OD/death

Challenges/Barriers

- •iOAT Nov/17 (Launch Jun/18)
- DTES 2nd Generation Strategy Jan/18
- •Flood Feb/18
- Staffing turnover
- Inadequate resources
- Large POF

Reflections/Learnings

- Metrics are necessary
- •Team members WANT to help, if change is from the ground up
- Incremental QI is how we improve care
- Motivated to do more

References and Resources

- Profile/Intrahealth EMR data
- OUD Daily Query

Thank-You!

Contact Info: Dr. Laura Knebel

laura.knebel@vch.ca

T: 604-255-3151

F: 604-255-0314