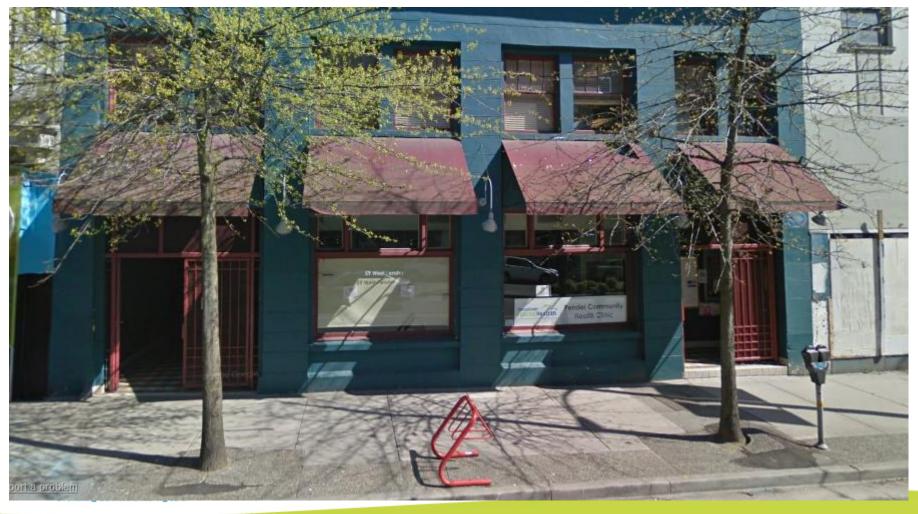
### Pender CHC BOOST Team – 2017



### PENDER CHC – BOOST Collaborative Team

Cathy Bennett, RN – Clinic Coordinator
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Karen St. Clair, Clerical Support Clerk
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# PDSA #1 – Developing a Robust OUD Registry

#### PLAN

 Ran stored EMR query from the EMR QI environment BOOST POF Baseline (eliminating ALL duplicated patients)

### DO

- There were 494 TOTAL patients with OUD on the Pender CHC BOOST POF Baseline Registry
- Most patients were captured on the stored EMR query based on keywords, e.g. heroin, opiates or via ICD-9 code 304.01 Methadone Program or 304.02 code Suboxone Treatment (virtually 0% of patients with OUD had been coded with the IC9-code 304.0 Opiate Use Disorder)
- Over several weeks, data clean-up was completed and ICD-9 code 304.0 updated (1 patient at a time with EMR/ Pharmanet review)



## PDSA #1 – Developing a Robust OUD Registry

### STUDY/ ACT

- There were 494 TOTAL patients with OUD on the Pender CHC BOOST POF Baseline Registry
  - 338 patients with OUD were "Active", e.g. seen in last 9/12 for oOAT and/or primary care
  - 111 patients with OUD were "Inactive", e.g. MOGE or NOT seen at all in recent 9 months
  - 23 patients with OUD were "Active for primary care ONLY"
  - 1 patient deceased
  - 7 patients had H/O OUD, chronically abstinent and NOT on oOAT currently
  - 14 patients did NOT have OUD



## PDSA #4 – How to Interpret OUD – Active Registry

### PLAN

- REVIEW and FURTHER SUB-DIVIDE Pender CHC OUD Active Registry (as appropriate)
- As you recall, there were 338 TOTAL patients on Pender CHC OUD Active Registry

### DO

#### **UPON FURTHER REVIEW –**

- 239 patients were "Active Engaged" on oOAT at Pender CHC
- 99 patients were "Active Gaps in Care"



## PDSA #4 – How to Interpret OUD – Active Registry

### STUDY

- From the 99 patients who were "Active Gaps in Care":
  - 62 patients had oOAT within the last 9 months with ≥ 2 visits but do
     NOT have active Rx
  - 18 patients were "Lost to F/UP", e.g. ONLY 1 visit in recent 9/12 to Pender CHC
  - 10 patients DECLINED oOAT
  - 9 patients required clarification, e.g. H/O OPI abuse vs. OUD RESULTS (11/2017)
    - ~ 1 patient had OUD (followed by alternate POS)
    - ~ 4 patients had H/O OPI abuse
    - ~ 4 patients no longer use OPI in sustained remission > 12-months

