

Pender CHC BOOST Team – 2017



PENDER CHC – BOOST Collaborative Team

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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 ICD-9-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