

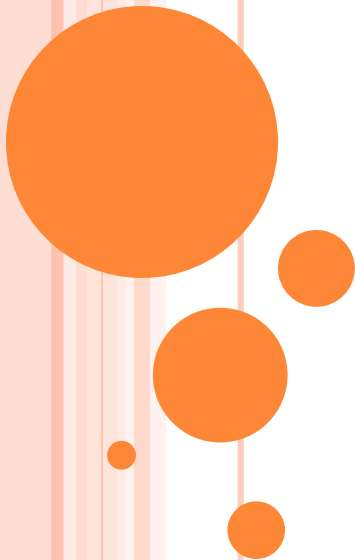
# **CONTROLLED SUBSTANCE PROGRAM**

**WILLAMETTE VALLEY MED  
CENTER  
EMERGENCY DEPARTMENT**

**MCMINNVILLE, OREGON**

**Strategies and Results**

**2014-2019**



# 2014 – GETTING STARTED

- Objective criteria
- Opioids and anxiolytics
- Not a ‘contract’
- Buy in – Primary Care, Pain Mng, Surgery, YCCO
- Workflow Checklist for ED providers
- Letter to all medical staff (inpatient and outpatient)
- Letter for Patient Complaints (administration)
- Tracking overnight Opioid “Pre-packs”



# CRITERIA

- 3 visits in 3 mo or 5 in 12 mo for a chronic condition requiring narcotics or sedatives.
- Same for “acute” complaint visits
- Concealing med usage or prescriptions
- Current ED or PCP pain contract
- Duration: 18 months



# SIMPLE IMPLEMENTATION

- Criteria and explanation sheet given to patient after MSE
- OCEP Poster of appropriate prescribing given at discharge
- Signature sheet
  - Secretary updates EDIE
  - Faxed to outpatient provider



# 2015-16

- Patient enrollment
- EHR integration (partial)
- Enrollment logged in EDIE within 24 hours
- Fax requested a treatment plan and any returned plans entered in EDIE by ED secretary
  - No outpatient engagement yet with Collective Medical
- **CONSISTENT MESSAGING**
  - Same letter
  - Same guidelines
  - Same language
  - Everyone and every time



# 2018

- Reviewed updated CDC, State, ACEP guidelines
- Morphine IR (changed PrePacks and education of providers for Rx)
- Reviewed outside ED protocols and brought back practices from tri-county meetings
- Narcan spray approved to dispense from ED as an unrestricted PrePack
- Increasing outpatient Collective Medical use



# GOALS

- Decreased average percentage of Rx
- Decreased average tabs per Rx
- Consistency
- PMP allowed search by provider for medical directors starting in 2016



# OPIOID PREPACKS (6 TABS)

<u>Year</u>	<u>Rate</u>
2014	6.9%
2015	6.3%
2016	4.3%
2017	3.6%
2018	2.5%





# RX PERCENTAGE

- 2016

- **12%**

- Range 6.3 – 17.2% - 3x variation

- 2017

- **8.9%**

- Range 1.3 - 13.8% - 10x variation

- 2018

- **5.6%**

- Range 2.7 - 8.3% - 3x variation



# TABS PER PRESCRIPTION

- 2016

- **15.5**

- Range 11.6 – 18.8 (40% variation)

- 2017

- **15.3**

- Range 8.4 - 26 (310% variation)

- 2018

- **12**

- Range 9.6 - 15.3 (60% variation)



# NET EFFECT

- Decreased from 2013-15 but unable to measure
- Measured Rx + PrePacks
  - 52,776 tablets in 2016
  - 40,813 tablets in 2017
  - 21,516 tablets in 2018
- 60% reduction in 2 years
- Consistency and decreased variability
- Hostile encounters and complaints far fewer
- New enrollments rare (weeks instead of hours)
- Best practice supported by medical community

