## Oregon-HOPE

Oregon HIV/Hepatitis and Opioid Prevention and Engagement



Principal Investigator, **Todd Korthuis** <u>korthuis@ohsu.edu</u>
Co-Investigator, **Ann Thomas** Ann.R.Thomas@dhsoha.state.or.us











### **OR-HOPE Multi-level Interventions**

### **Community Level**

- County level data analysis
- Community action teams
- County-level factsheets on SUD syndemic
- Environmental scan of resources and policies
- SUD/OD/ID Syndemic Model

#### **Provider Level**

- Buprenorphine waiver trainings
- Addiction Medicine and HCV ECHO
- HOPE curriculum with AETC

- Addiction ECHO > 20 sessions with 340 participants
- **Hep C / OBOT ECHO** initiated Fall 2019
- AETC OR-HOPE Curricula

### Patient/Individual Level

- Syringe exchange, mobile outreach
- Peer support specialists providing HCV/HIV testing, naloxone, fentanyl test strips, sterile syringes, linkage to treatment
- Top 5 peer services delivered:
   SUD service engagement, Transportation,
   Daily Living Resources, Goal-setting and
   Mobile Syringe Exchange
- 18% of peer-outreach clients engaged in substance use disorder treatment within 3 months

# Key Participant Findings

- Participants reported: Homelessness (68%), incarceration (51%) and community supervision (37%) (N=144)
- Drug preference split between heroin and meth.
- People who reported opioid use also reported meth use. (N=144)
- Significant risk of infectious disease transmission (N=133)
  - 45% reported sharing syringes or injection equipment in past 30 days.
  - 50% were hepatitis C positive
- Most had witnessed an overdose. Less than a third had naloxone. (N=144)
- Barriers to medical care
  - Reasons reported for not accessing needed medical care included lack of transportation (50%) and fear of disrespect due to drug use (49%)
- Barriers to SUD Treatment
  - 20% of participants tried but unable to access SUD treatment
  - 9% tried but were unable to get buprenorphine treatment.
     Buprenorphine barriers included: No prescribers in area; waitlists too long; no transportation; rules too strict; can't afford
- Fear of arrest and jail identified as barriers to medical care and SUD treatment entry in qualitative interviews.

Past 30 day use:
78% used an opioid

Of these, 96% also used meth in past 30 days

## Key Needs in Rural Areas

### **OUD Medications:** Expand access to medications for OUD treatment

- Hospitals, jails, nursing facilities, EDs
- Office-based, telemedicine
- SUD treatment facilities

#### **HCV Medications:** Expand access to medications for HCV treatment

- Office-based, telemedicine
- SUD treatment facilities

#### **Peers:** Expand peer community engagement models

- Include infectious disease and overdose prevention
- Hospitals, EDs, primary care, syringe service programs

### **Harm Reduction Strategies:** Expand funding for:

- Syringe service programs, naloxone distribution
- Harm Reduction/Recovery Community Spaces
- Low barrier housing, SUD treatment, medical care for person using drugs

### **Workforce Development:** Expand OUD and HCV trainings for:

Physicians, nurses, pharmacists, peers across care continuum