

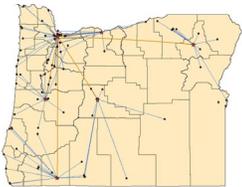
Addressing Unhealthy Alcohol Use in Oregon

ANTECEDENT: Partnerships To Enhance Alcohol Screening, Treatment, And Intervention is a 3-year study, funded by the Agency for Healthcare Research and Quality (AHRQ) and implemented by the Oregon Rural Practice-based Research Network (ORPRN), to address unhealthy alcohol use in primary care. The goal of this initiative is to ensure that clinics have the evidence and tools they need to help patients with moderate to severe Alcohol Use Disorder (AUD) through the use of Screening and Brief Intervention (SBI) and Medication Assisted Treatment (MAT). ORPRN is one of six grantees nationwide selected by AHRQ's Patient-Centered Outcomes Research (PCOR) initiative, which focuses on research findings that could significantly improve patient outcomes.

“Alcohol contributes to 88,000 deaths annually in the United States, the third leading preventable cause of death after tobacco and physical inactivity. Primary care clinics have an important opportunity to make a difference in the lives of their patients and communities by implementing SBI and MAT processes.”

JOHN MUENCH, MD, MPH

REGION AND POPULATION



Oregon has a mix of densely populated urban areas and sparsely populated rural communities. The cost of unhealthy alcohol use penetrates all communities and populations. Oregon ranks

poorly nationally in per capita costs of alcohol misuse. Coordinated Care Organizations (CCO) currently use an electronic health record (EHR) incentive metric focused on screening for unhealthy alcohol and drug use. This combination of need and incentive place Oregon in an ideal position to leverage regional healthcare reform and test strategies that support implementation, optimization, and sustainability of evidence-based interventions to address unhealthy alcohol use.

SPECIFIC AIMS

1. Engage, recruit, and conduct intake consultations with 80 primary care clinics and regional CCOs across the state.
2. Implement and demonstrate how practice facilitators support clinics using mixed methods and systems science.
3. Evaluate the impact of implementation support on SBI, MAT, and quality improvement capacity.

ANTECEDENT

PARTNERSHIPS TO ENHANCE ALCOHOL SCREENING, TREATMENT AND INTERVENTION

PRINCIPLE INVESTIGATORS

Melinda M. Davis, PhD, Associate Director, Research Initiatives, ORPRN

John Muench, MD, MPH, Professor of Family Medicine, School of Medicine, OHSU; Creator, SBIRT Oregon

STUDY PARTNERS

Oregon Rural Practice-based Research Network (ORPRN) at Oregon Health & Science University

SBIRT Oregon Oregon Health Authority Transformation Center

TARGET SPECIALTY

Oregon Primary Care Clinics

PROJECT PERIOD

2019 – 2022



Approach + Methods

AIM 1: RECRUITMENT AND ENROLLMENT

ORPRN has partnered with the OHA Transformation Center and Oregon's CCOs to optimize clinic recruitment. The project will prioritize recruitment of rural and unaffiliated clinics with less than 10 providers.

AIM 2: SUPPORT STRATEGY

ORPRN will provide foundational and supplemental support designed to help clinics implement SBI and MAT and to build change capacity.

Foundational Support

All clinics receive foundational support, including:

- Initial and final SBI and MAT data queries.
- Baseline assessment to gain a basic understanding of clinic culture, capacity, and needs.
- Implementation toolkit and e-screening SBIRT tools provided by SBIRT Oregon.

Supplemental Support

Supplemental support will be provided as needed. It will focus on creating a tailored action plan per clinic.

Clinics can receive:

- Up to 12 practice facilitation visits.
- Up to 10 hours of HIT support to help develop data entry and reporting capacity for SBI and MAT metrics.
- Peer-to-peer learning through webinars.
- Academic detailing with ORPRN and/or SBIRT Oregon.

AIM 3: EVALUATION

ORPRN will use a multi-method evaluation designed to understand how programs work best in clinics. Goals include:

- Minimizing clinic burden by collecting data that are pragmatic and feasible.
- Describing how practice facilitators tailor support and develop expertise over time.
- Participating in cross-project external evaluation.

“ANTECEDENT provides an exciting opportunity to align implementation support with state-level health system transformation in Oregon. Our intervention will feel like quality improvement at the practice level while providing research data to advance the science of primary care practice change.”

MELINDA DAVIS, PHD.

ANTECEDENT PARTNERS



FOR MORE INFORMATION CONTACT ANTECEDENT@OHSU.EDU