Public Health Practice Based Research Networks and Public Health System Service Research in Oregon

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PRESENTATION FORMAT: 15 minute oral presentation

TOPIC/TARGET AUDIENCE: Academics, public health professionals, governmental public health

ABSTRACT: More than 75 percent of current health care costs are due to diseases that are largely preventable, according to the Centers for Disease Control and Prevention (CDC). Expanding the delivery of public health and prevention strategies holds considerable potential for reducing disease burden and constraining the growth of health care spending. Emerging public health Practice Based Research Networks (PBRNs) are now uniquely positioned to develop applied research studies that improve the quality and effectiveness of the public health system. The Oregon Coalition of Local Health Officials (CLHO) has partnered with the University of Washington, and the PBRNs in Washington, Wisconsin, and New York state to explore the benefits of having a PBRN in Oregon and conduct research on the ability of cross-jurisdictional partnerships to advance evidence-based public health practices related to communicable disease control. This research will assess the affect cross-jurisdictional sharing has on the quality, reach, and cost effectiveness of communicable disease prevention services.

OBJECTIVE(S): After attending this session attendees will be able to:
Describe a public health practice-based research network (PBRN)
List the benefits of a public health PBRN to a public health system
Assess the affect of cross-jurisdictional sharing on the quality, reach, and cost effectiveness of communicable disease prevention services.

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