Oregon HB 2028 Clinical Pharmacy Services

Removing barriers for pharmacists to improve medication health outcomes and reduce health costs

"Pharmaceuticals are the most common medical intervention, and their potential for both help and harm is enormous. Ensuring that the American people get the most benefit from advances in pharmacology is a critical component of improving the national health care system."

- Institute of Medicine¹

¹ Institute of Medicine, National Academy of Sciences. *Informing the future: Critical issues in health*. Fourth edition. 2007. Page 13. <u>http://www.nap.edu/catalog/12014.html</u>

Scope of medication-related problems

- 2015 National Governors Association published study
 - 50% of all adults which spans 117 M people have at least 1 chronic disease
 - Average # of meds per capita \uparrow over last 10 years from 10.1 to 12.6²
- The <u>cost of all medication-related problems</u> in the ambulatory setting
 - \$290 billion per year in avoidable medical spending (<u>13% of total health care expenditures</u>)
 - Contributes to as many as <u>1.1 million deaths annually</u>¹

¹ New England Healthcare Institute. *Thinking outside the pillbox: a system-wide approach to improving patient medication adherence for chronic disease*. (NEHI Research Brief. Appendix 1 - August 2009. Accessed 4/4/13.

http://www.nehi.net/publications/44/thinking_outside_the_pillbox_a_systemwide_approach_to_improving_patient_medication_adherence_for_chronic_di sease

² F.Isasi and E. Krofah. *The Expanding role of Pharmacists in a Transformed Health Care System* (Washington, D.C.: National Governors Association Center for Best Practices, January 13, 2015

2011 Surgeon General's Report

- "..the ROI of medication management services can be seen as a legitimate cost-containment and cost-effective strategy for health plans, employers and other third party payers."
- For each dollar invested in CPS (1988-2005) the overall average benefit gained was \$10.07 per of dollar allocated funds.
- CPS demonstrated an ROI of 5:1.

PacificSource Health Plans

- PacificSource has been <u>providing Clinical Pharmacy</u> <u>Services to high risk members for over 5 years</u>.
 - Most services are provided face-to-face, in local pharmacies, primary care offices or PacificSource offices.
- <u>ROI</u> between 2011 2014:
 - Varies between <u>2:1 to 8:1</u>
 - Has always generated positive clinical & economic outcomes
- <u>PacificSource supports HB 2028 in its current form</u>
 - We would not support limitations on Pharmacist credentials or a mandate for payment of CPS services.

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Clinical Pharmacy Services

A clinically experienced pharmacist, in <u>coordination with</u> physicians and other health care practitioners, <u>provides direct patient care</u> and other <u>medication management</u> services that <u>optimize drug therapy</u> and promote patient health, wellness, and disease prevention, while reducing overall health costs.



QUESTIONS / DISCUSSION

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