77th OREGON LEGISLATIVE ASSEMBLY - 2013 Regular Session STAFF MEASURE SUMMARY Senate Committee on Health Care & Human Services

REVENUE: No revenue impact	
FISCAL: Fiscal statement issued	
Action:	Do Pass
Vote:	5 - 0 - 0
Yeas:	Knopp, Kruse, Shields, Steiner Hayward, Monnes Anderson
Nays:	0
Exc.:	0
Prepared By:	Sandy Thiele-Cirka, Administrator
Meeting Dates:	2/14

DEVENIUE. No revenue impost

WHAT THE MEASURE DOES: Directs Oregon Health Authority to adopt rules requiring all infants born at birthing facilities located in the state to be screened for congenital heart defects by January 1, 2014. Declares emergency, effective on passage.

ISSUES DISCUSSED:

- Current efforts to encourage pulse oximetry screening
- Effectiveness of screening .
- Personal experiences with congenital heart defects (CHD) •
- Description of how pulse oximetry is conducted •
- Difference between CHD and critical congenital heart defects

EFFECT OF COMMITTEE AMENDMENT: No amendment.

BACKGROUND: Congenital heart defects (CHD) are abnormalities in the heart's structure that are present at birth. Approximately eight out of every 1,000 newborns have CHDs, which can range from mild to severe. The cause of most CHDs is unknown; generally they cannot be prevented, but there are many treatments for the defects and related health problems. Critical Congenital Health Disease (CCHD) is a form of CHD that means the heart defect can cause severe, life threatening symptoms and requires immediate intervention, within hours, days or months of life.

Pulse oximetry screening identifies newborns with CCHD, is a non-invasive, safe, bedside test generally administered during the discharge exam.