

## HB 3107 -1 STAFF MEASURE SUMMARY

### House Committee On Health Care

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**Prepared By:** Oliver Droppers, LPRO Analyst

**Meeting Dates:** 3/30, 4/1

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#### **WHAT THE MEASURE DOES:**

Requires Oregon Health Authority to adopt rules requiring birthing facilities to screen for the detection of spinal muscular atrophy. Declares emergency, effective on passage.

*REVENUE: May have revenue impact, but no statement yet issued.*

*FISCAL: May have fiscal impact, but no statement yet issued.*

#### **ISSUES DISCUSSED:**

##### **EFFECT OF AMENDMENT:**

-1 Replaces the measures. Appropriates funding to the Oregon Health Authority to test newborns for spinal muscular atrophy. Adds emergency clause.

##### **BACKGROUND:**

A well-established practice of state public health programs is universal screening of newborns before leaving the hospital. Screening helps to detect serious medical conditions that can result in early death or lifelong disability even when a newborn appears healthy. Early detection and intervention can prevent mortality and improve the quality of life for newborns with metabolic disorders. Advances in screening technologies have enabled health care providers to detect an increased number of metabolic disorders.

Oregon law requires hospitals and midwives to collect a blood sample from every baby born as part of the newborn screening program (ORS 432.285). Newborns are often screened twice, once at the hospital and then again at the child's first medical appointment. As of September 2020, the Oregon Newborn Screening Program screens newborns for more than 40 metabolic disorders approved by the Oregon Health Authority. The Oregon State Public Health Laboratory (OSPHL) tests blood samples from newborns and shares the results with health care providers. The testing results help health care professionals know when a newborn needs immediate medical attention.

In 2019, House Bill 2563 passed creating the Northwest Regional Newborn Bloodspot Screening Advisory Board (Board) in the Oregon Health Authority. The Board is responsible for recommending the addition of disorders to the state's newborn bloodspot screening panel. The Board's 2020 report recommends newborns be screened for spinal muscular atrophy, as it is the most common cause of genetic death among infants.

House Bill 3107 adds spinal muscular atrophy to the list of diseases for which newborns are tested in Oregon.