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2012 Newborn Screening Program Report
SCID implementation Update

Washington State Board of Health
November 13, 2013

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The Costs of Tests

- \$60.90 – per baby (2012 and current)
- \$69.00 – per baby (post SCID implementation)
- Plus \$8.40 per baby to help support clinic care



Test Category Results

86,180	Babies screened <ul style="list-style-type: none">• 115 severe disorders (1 in 749 babies)• 94 mild forms (1 in 917 babies)
209	Total disorders (1 in 412 babies)
1,244	Hemoglobin traits (1 in 69 babies)

Follow-up Procedures

Severe	<i>Emergency</i> – immediate phone with actions needed
Mild	<i>Urgent</i> – phone with actions recommended
Trait	<i>Informational</i> – mail information and recommendations

The Outcome

Average age at treatment (severe conditions)



Progress Toward Implementing SCID Screening

Laboratory

- Obtaining and installing equipment
- On site training at 3 states and CDC
- Medium volume assay developed and tested
 - need to validate at high volume

Progress Toward Implementing SCID Screening

Follow-up

- Parent and provider level information package being developed
- Joint meeting with Seattle Children's immunology team set for this Friday

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Questions?