



Washington State Board of Health

Petition for Rulemaking – Chapter 246-650 WAC, Newborn Screening, Arginase 1
Deficiency (ARG1-D)

April 12, 2023

Molly Dinardo, MPH

Policy Advisor, State Board of Health (SBOH)

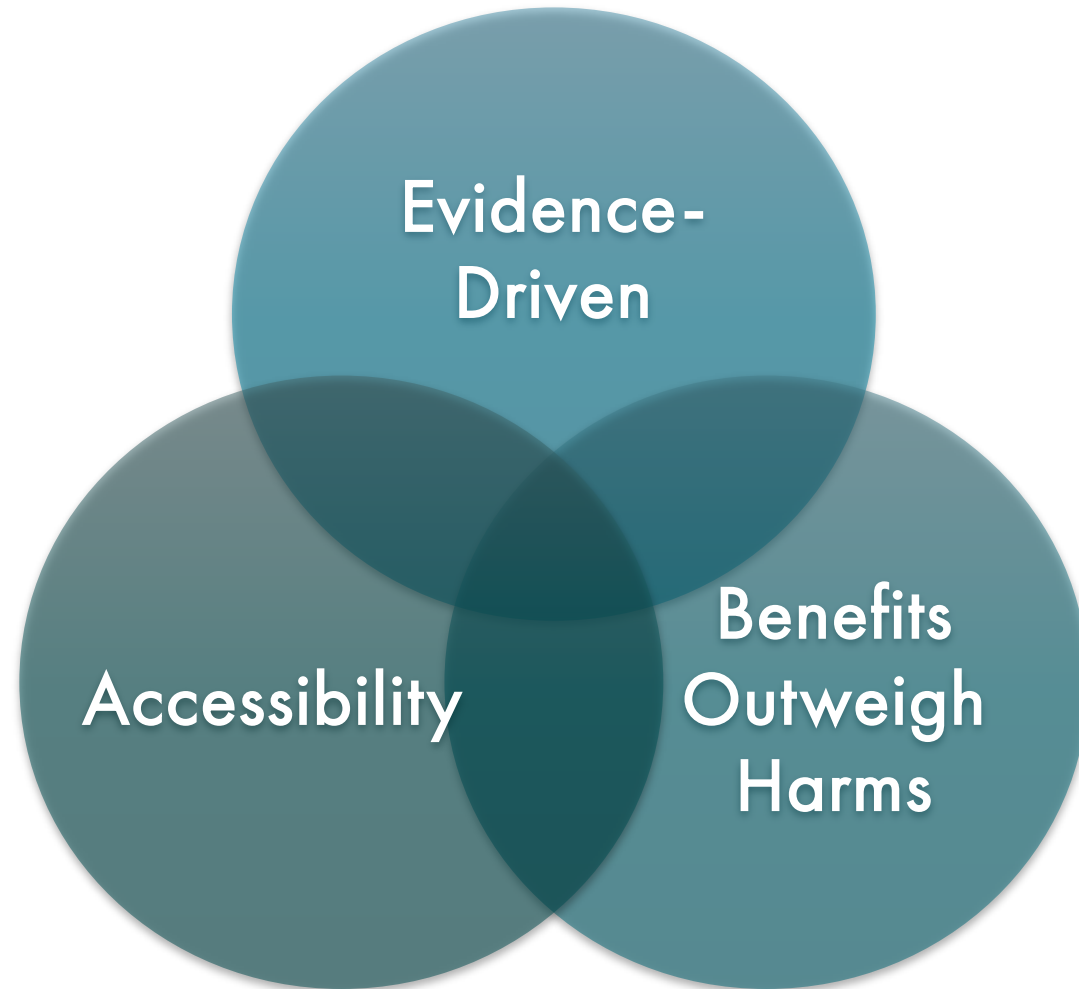
John Thompson, PhD, MPH, MPA

Director, Department of Health (DOH) Newborn Screening Program

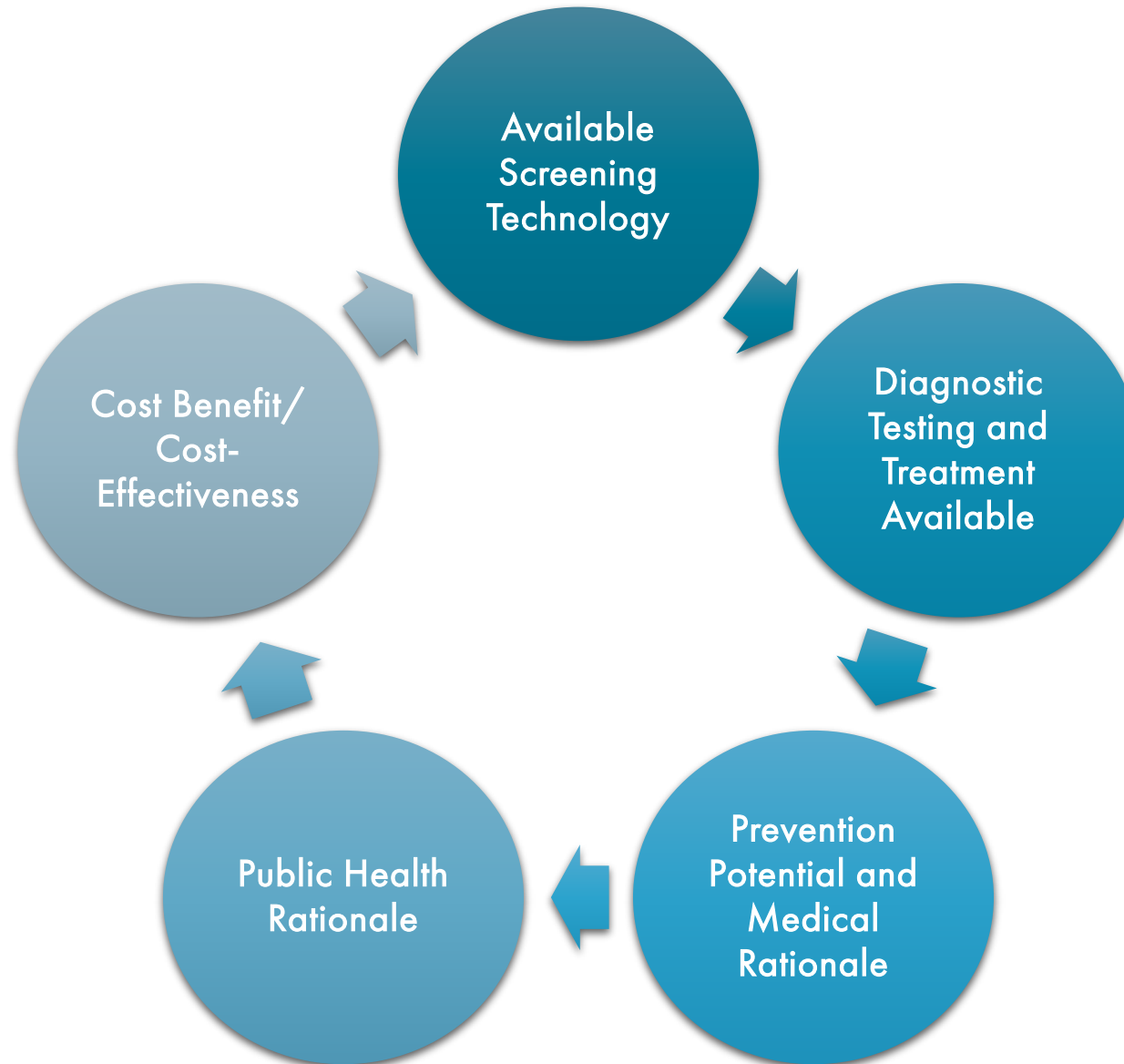


Board Policy for Newborn Screening

Three guiding principles govern all aspects of the evaluation of a candidate condition for possible inclusion in Washington's Newborn Screening panel:



Five Newborn Screening Criteria

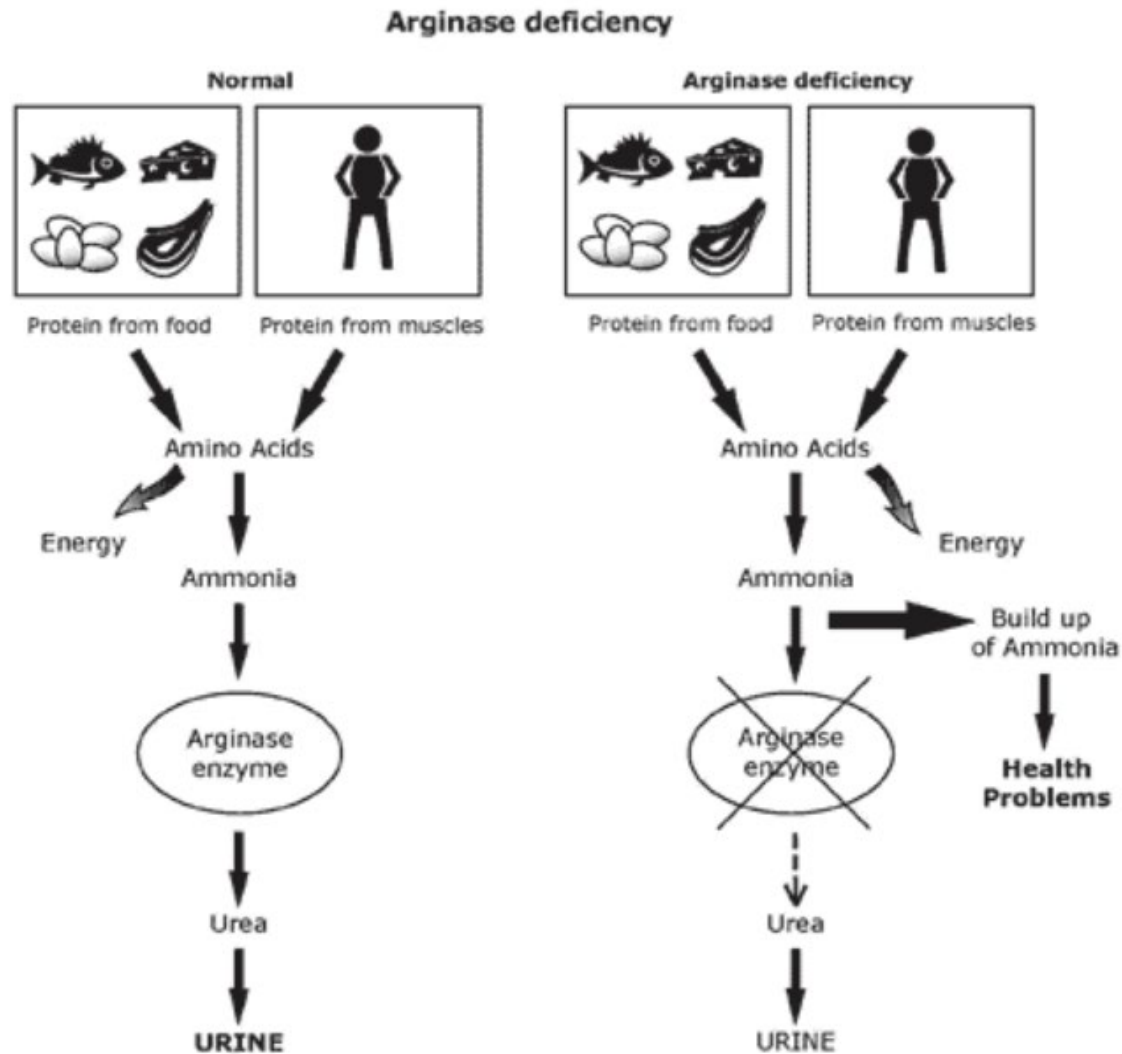


Petition for Rulemaking

- On March 29, 2023 the Board received a petition request to amend chapter 246-650 WAC to add ARG1-D as a mandatory condition on the state's newborn screening panel
- The petition states that a diagnosis of ARG1-D at birth allows for immediate treatment to slow down/prevent severe symptoms from occurring rather than waiting until symptoms appear at a later age



What is ARG1-D?

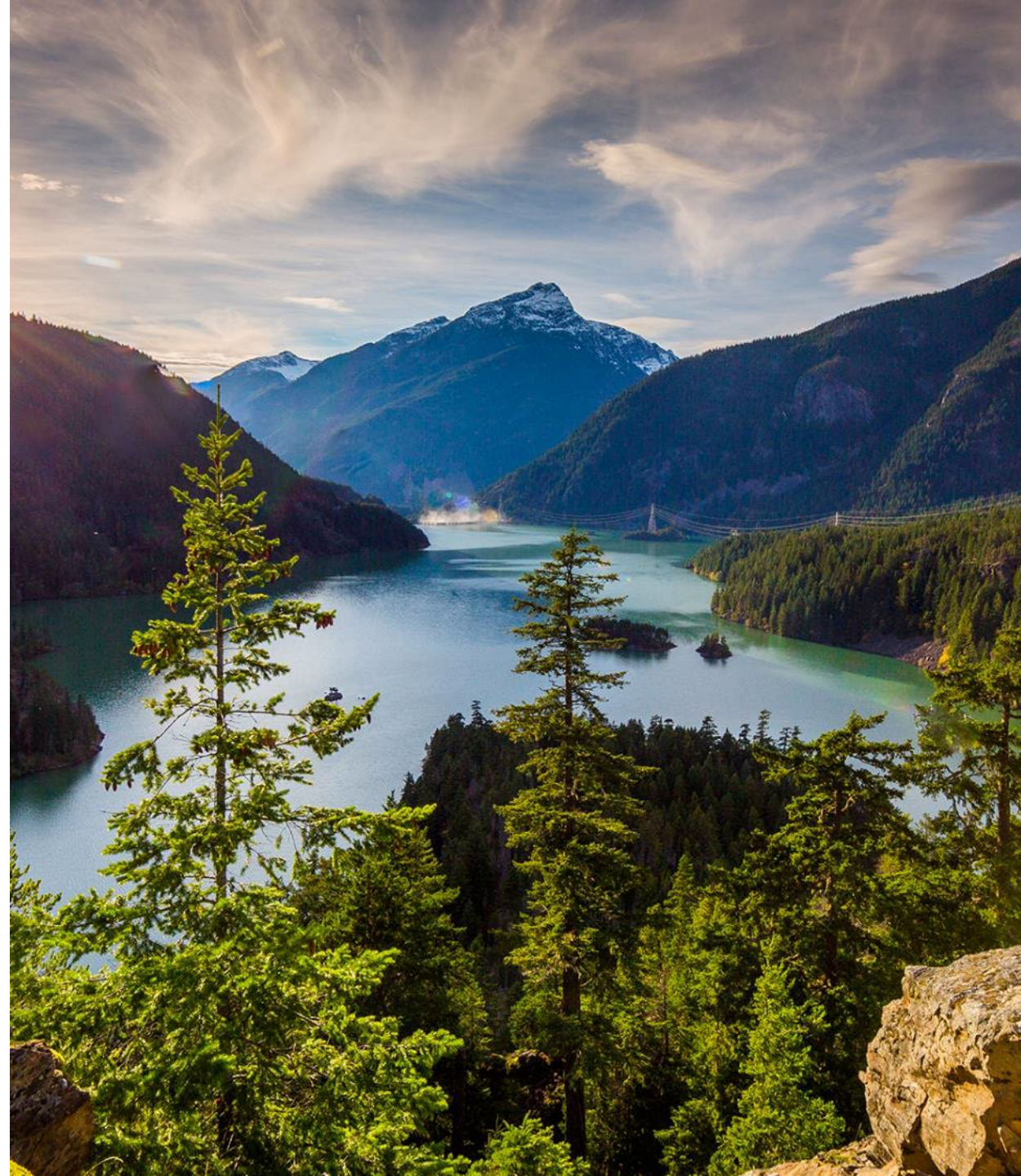


Source: Newbornscreening.info

Considerations

Supplemental information from petition materials:

- ARG1-D is listed as a secondary condition on the Federal Recommended Uniform Screening Panel (RUSP)
- Washington is 1 of 17 states that does not require testing for ARG1-D
- The Washington newborn screening lab currently runs ARG1-D blood testing for Idaho



For Board Member Discussion

- Would the Board consider accepting or denying this petition? Why or why not?
- Do Board Members want to direct staff to conduct a preliminary review of the condition and return to the Board at an upcoming meeting? Or proceed to a TAC?
- Discussion and justification for the Board's decision will be included in the Board's determination letter to the petitioner.



| THANK YOU