

The Big Picture for Population Screening: Lessons from Leaders

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POPULATION – BASED SCREENING

Slide credit - Michele Caggana

What is Newborn Screening?

- Newborn screening is a public health service that can change a baby's life. Newborn screening involves checking all babies to identify those few who look healthy but who are at risk for one of several serious health conditions that benefit from early treatment. (from evidence summary document in development by Evidence Review Workgroup)
- Newborn screening is the practice of screening every baby prior to hospital discharge for certain harmful or potentially fatal conditions that are not otherwise apparent at birth. Newborn screening allows these babies to be identified and treated before they get sick, preventing serious health problems or even death. (APHL)

Newborn Screening



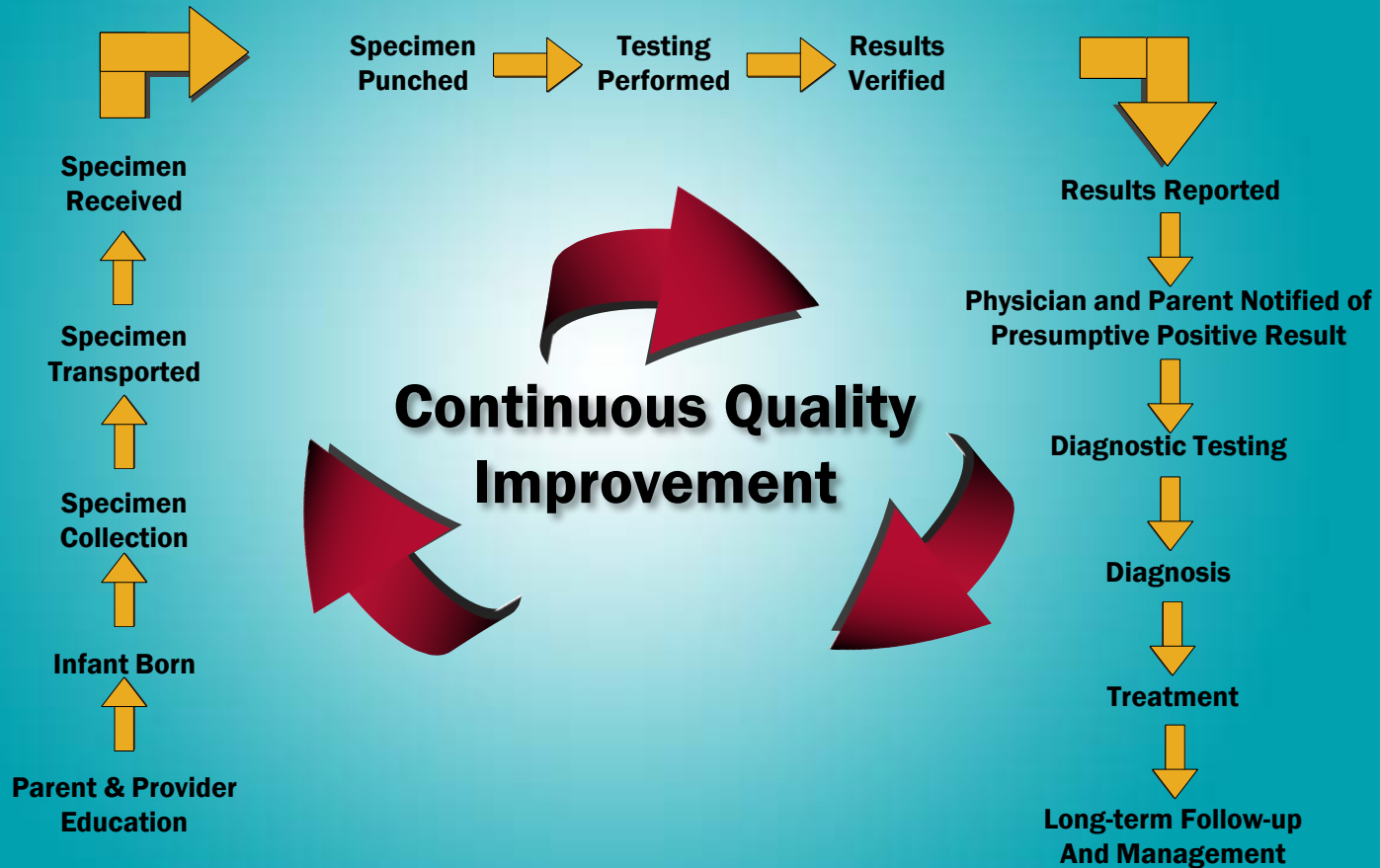
- Newborn screening is a **public health program** designed to identify many life-threatening illnesses in babies before they get sick.
- Not just a test...

NBS System Process

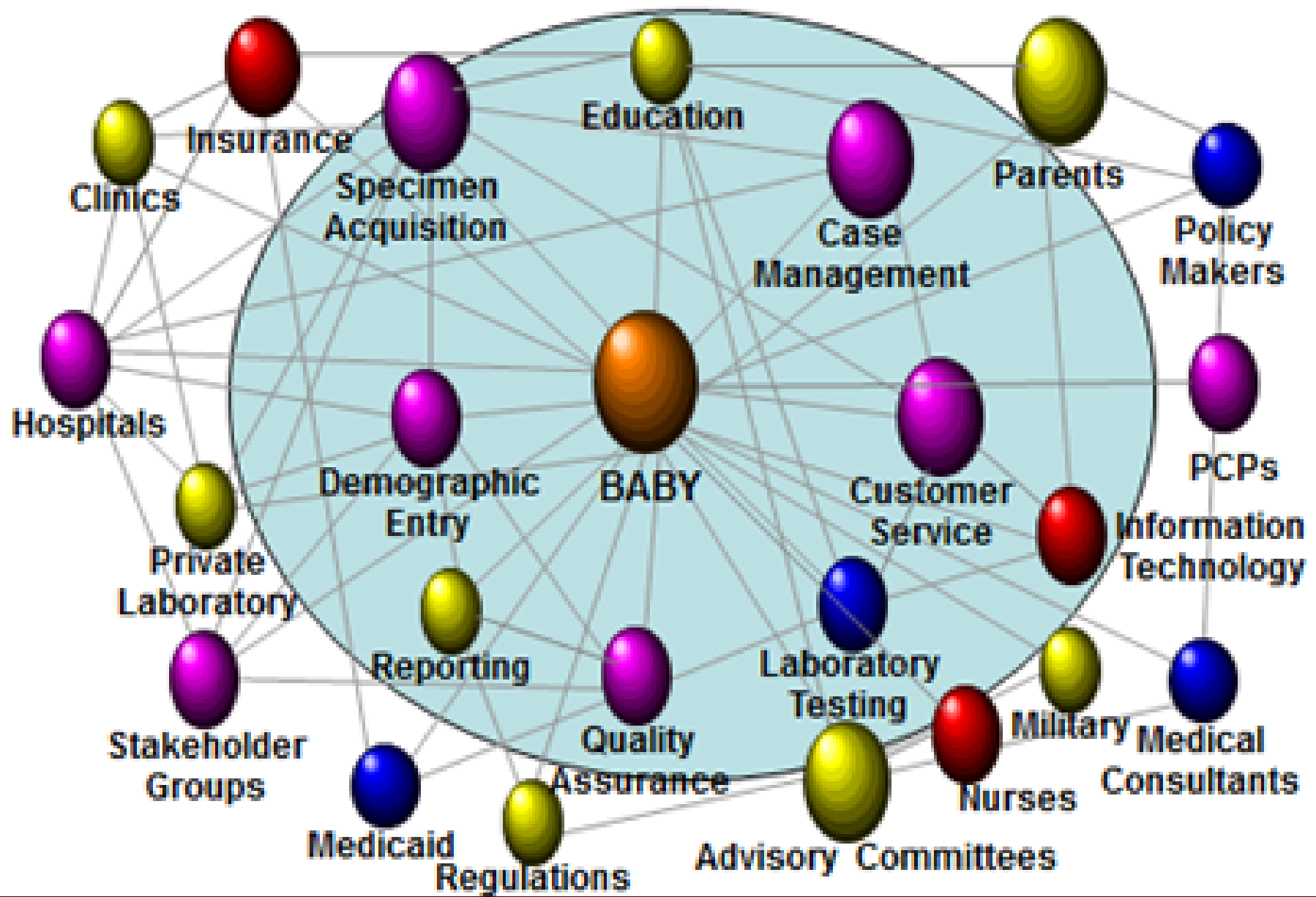
ANALYTICAL

POST ANALYTICAL

PRE ANALYTICAL



Newborn Screening System Partners



Screening

- What is it? What is it not?
- How is newborn screening different from other medical screening?
- How does a condition get added to the RUSP?
- Recent evidence reviews
- Lessons learned