



## RESPONSIBILITIES OF THE ENTITIES INVOLVED IN NEWBORN SCREENING

### Responsibilities of the Colorado Newborn Screening Program are:

#### Newborn Screening Laboratory

- Providing specimen collection blood spot cards to all hospitals and home-delivery health care providers to ensure that each Colorado newborn has had access to screening
- Providing laboratory specimen processing to ensure that all newborn screens collected in the state of Colorado are tested for the disorders mandated by CRS 25-4-801 through 25-4-804 and CRS 25-4-1001 through 25-4-1006, CRS 25-4-1004.7.
- Assuring time-sensitive collection of specimens and providing timely testing
- Ensuring that newborn screening costs are documented and within parameters of budget

#### Newborn Screening Reporting/Follow-Up

- Reporting all newborn screening laboratory results to hospitals and/or home-delivery health care providers who collect blood spot specimen
- Reporting abnormal newborn screening laboratory results to either newborn's primary care provider or sub-specialists providing consultation per Colorado Newborn Screen contracts.
- Providing copies of resources outlining national, evidence-based resources to guide appropriate follow-up actions by primary care providers and sub-specialists
- Collecting and analyzing data on newborn screening processing and reporting to ensure timelines are consistently met. Ensuring that newborn screening costs are documented and within parameters of budget
- Evaluating sensitivity and specificity of newborn screening testing, maintaining consistent processing, and incorporating quality improvement when/where necessary

### Responsibilities of the primary health care providers and facilities are:

- Ensuring that newborn screening occurs and that results are known.
- Serving as the point -of-care between the NBS Program and the affected newborn and family
- Provide on-going testing, diagnosis and treatment.
- Communicating the results in a knowledgeable and sensitive fashion to the families

