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To: South Dakota Newborn Metabolic Screening Practitioners

From: Lucy Fossen, RN  
South Dakota Newborn Screening Program Coordinator

## Newborn Screening Announcement Revised Newborn Screening Specimen Collection Cards in 2017

The South Dakota newborn screening contract laboratory, the State Hygienic Laboratory at the University of Iowa (SHL) will begin distributing revised newborn screening collection cards in the next few weeks to all birthing facilities and newborn screening submitters in South Dakota. As an important reminder, the newborn screening specimen collection card is a legal record; the submitter is legally responsible for the accuracy and completion of all information. Inaccurate or missing information may affect the accuracy of the screening test results and/or the ability to quickly notify the infant's care provider in the event of abnormal screening results.

More detailed instructions regarding the completion of the newborn screening card is outlined in the enclosed copy of "Specimen Collection Card Instructions." In addition, an awareness poster "It's Not Just a Form...It's a Baby" is included for display at your facility. Additional free copies of the instructions and poster are available upon request or may be downloaded from the Newborn Screening Program website:

<http://doh.sd.gov/family/newborn/metabolic/>

There are 3 new important changes to highlight:

### 1. **New field: "Ordering Healthcare Provider"**

Change was required to prominently identify the Primary Care Provider will actually be caring for the infant vs the physician who is ordering the newborn screening. When the Primary Care Provider is the same as the "Ordering Healthcare Provider" there will be a check box to indicate "same as above."

### 2. **Section titled "Guardian"**

Change to guardian language was requested by the contract laboratory in preparation for the capability to order and receive newborn screening laboratory testing electronically. This change should not affect the data entry requirements for the Electronic Vital Records Screening System (EVRSS). **Birth mother information should ALWAYS be entered within the Guardian**

**Section on the SD collection card.** For rare and special circumstances to identify the “guardian” at birth such as adoption or surrogacy, accurate contact information is vital to the emergent needs of an affected infant and should be provided on a designated line **Please Specify** \_\_\_\_\_.

**3. New checkbox “Check if Infant has Meconium Ileus”**

Meconium ileus is a consideration for cystic fibrosis screening and testing methodology. Leave this box blank if meconium ileus is not suspected.

The image shows a South Dakota Newborn Screening Program Form (Draft 2014 v.16). The form is divided into sections: 'INFANT', 'GUARDIAN', and 'SUBMITTING FACILITY HEALTH CARE PROVIDERS'. Annotations include a blue oval labeled '2' around the 'GUARDIAN' section, a blue oval labeled '1' around the 'Ordering Health Care Provider's' section, and a blue oval labeled '3' around the 'Check if infant has Meconium Ileus' checkbox. The form includes fields for infant information (name, birth date, gender, address), guardian information (name, birth date, gender, phone number), and health care provider information (name, phone number, facility). There are also checkboxes for 'Initial Screen', 'Repeat Screen', 'Transfused Before Collection ANY Blood Products', 'Check if infant is in NICU', and 'Check if infant has Meconium Ileus'. A 'BAR CODE' area is on the right, and two boxes at the bottom are labeled 'PLACE THE HL7 LABEL WITHIN THIS BOX' and 'PLACE THE ACCESSION LABEL WITHIN THIS BOX'.

SHL will be offering a training webinar *tentatively* scheduled for March 21, 2017 at 11:00am for South Dakota birthing facilities. Webinar registration and access information will be announced by SHL as dates and times are finalized.

For questions or more information contact:

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