

Utah Newborn Hearing Screening & CMV Testing Protocol

INFANT FAILS INPATIENT NEWBORN HEARING SCREENING (NBHS)

Hospital NBHS Program notifies family their infant failed hearing screen and **schedules outpatient rescreen to take place prior to 14 days of age** emphasizing importance of completing this appointment at the scheduled time

Hospital NBHS Program obtains complete primary care provider (PCP) information from family and enters it in infant's Hi*Track record. If complete information is not in the physician database "drop down" menu, it can be added/updated by contacting Utah Early Hearing Detection & Intervention (EHDI) Hi*Track Data Coordinator at (801) 584-8216

Hospital NBHS Program advises PCP of **initial screen failure** using the "*Notification of Failed 1st Newborn Hearing Screening*" form or other mutually agreed upon method of notification. The method of notification must be documented in HiTrack (*Recommended Action: Notify PCP of Failed Screening*) & Hospital Program Summary

INFANT FAILS 2ND (OUTPATIENT) HEARING SCREENING

Hospital NBHS Program immediately notifies PCP of the **follow-up hearing screening failure**: 1) via fax using the "*Cytomegalovirus & Auditory Brainstem Response Testing Orders*" form or "*Notification of Failed Second Newborn Hearing Screening*" form, 2) phone call, or 3) other preferred method of communication. The method of notification must be documented in HiTrack (*Recommended Action: Referral for CMV PCR*)

Hospital NBHS Program will give "*Cytomegalovirus & Auditory Brainstem Response Testing Orders*" form to the family to take to the lab for CMV testing. **iCentra users to follow Intermountain Healthcare's electronic ordering protocol

TESTING OCCURS PRIOR TO 21 DAYS OF AGE

Schedule diagnostic ABR prior to family leaving

Lab will send results to EHDI & PCP. For positive CMV results, EHDI Medical Director will consult with PCP. PCP to inform parents of CMV results