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## *Cytomegalovirus (CMV) Public Health Initiative Sequence of Events*

### INFANT FAILS INPATIENT NEWBORN HEARING SCREENING (NBHS)

Hospital NBHS Program notifies family their infant failed hearing screen and **schedules outpatient re-screen to take place prior to 10 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 Iowa Newborn Screening Information System (INSIS) Early Hearing Detection and Intervention (EHDI) record. If complete information is not in the physician database "drop down" menu, it can be added/updated by contacting Iowa Early Hearing Detection & Intervention (EHDI) Coordinator at (800) 383-3826.

Hospital NBHS Program advises PCP of **initial hearing screen failure (did not pass)**. The method of notification must be documented in the infant's INSIS EHDI record in case management notes.

### INFANT FAILS 2ND (OUTPATIENT) HEARING SCREENING

Hospital NBHS Program or audiologist immediately notifies PCP of the **follow-up hearing screening failure**. Action must be documented in INSIS EHDI case management notes, including the method of notification. Family is told to contact PCP if does not hear from MD within 24 hours.

PCP discusses congenital CMV with family and orders CMV PCR assay testing via saliva or urine on infant unless parents object.

### TESTING OCCURS PRIOR TO 21 DAYS OF AGE

PCP discusses need for a diagnostic hearing assessment and orders the assessment and schedules the appointment with an appropriate provider.

Link to EHDI website diagnostic providers: [www.idph.iowa.gov/Portals/1/userfiles/141/Audiology\\_Centers\\_in\\_Iowa\\_and\\_Bordering\\_States%2011\\_7\\_2017.pdf](http://www.idph.iowa.gov/Portals/1/userfiles/141/Audiology_Centers_in_Iowa_and_Bordering_States%2011_7_2017.pdf)

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*If questions, please contact the Iowa Department of Public Health (IDPH) EHDI program at (800) 383-3826.*