HEARING-TARGETED cCMV SCREENING PROCESS MAP

Birthing Facility Responsibilities

SCREEN

All infants who fail/refer their final inpatient hearing screening MUST receive cCMV screening. Infants must be screened prior to 21 days of life or before discharge (whichever comes first).



COLLECT

Collect cCMV Urine PCR or Saliva PCR/LAMP. If saliva is used, wait 1-2 hours after consumption of breastmilk due to possible contamination resulting in false positives.



INFORM

Reporting Requirements at Time of Discharge: Inform parent/s and primary care physician on file in writing prior to discharge of newborn hearing screening results and status of cCMV screening (e.g. pending results, not completed, etc).



Best Practice: Provide parents with a copy of DPH's "Newborn Hearing Screening Results and Recommendation Form" and provide this information in the discharge summary.



REPORT

Reporting Requirements Upon Receipt of Results:

- All results (e.g. negative, positive, contaminated, etc) must be included in the patient's medical record.
- Positive results must be reported to DPH upon receipt so that timely follow-up care can begin.



Best Practice: Also contact the primary care physician on record to provide positive results. This will expedite follow-up.

LAMP: Loop-Mediated Isothermal Amplification

PCR: Polymerase Chain Reaction

