

cCMV Workflow for Providers

The Connecticut Newborn Screening program in collaboration with the Connecticut Newborn Screening Network (the Network)



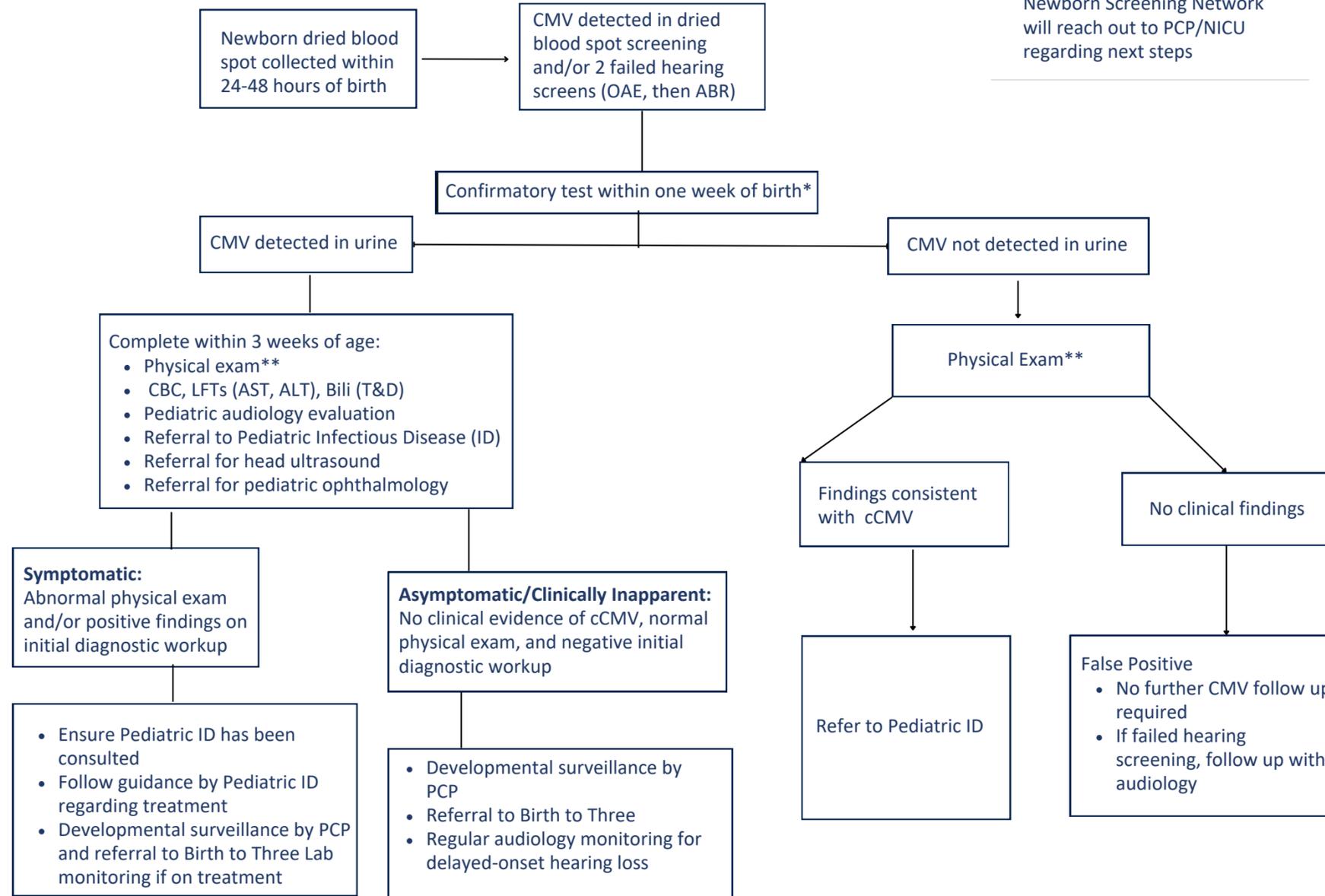
Targeted Screening

Universal newborn cCMV screening does NOT replace targeted screening. Infants who fail the newborn hearing screen or present with clinical signs consistent with cCMV** should still undergo targeted testing, regardless of cCMV newborn screening results.

****Physical exam findings consistent with cCMV:**
 Jaundice
 Petechiae or Purpura
 Hepatomegaly
 Splenomegaly
 Microcephaly
 Abnormal reflexes
 Hypotonia

TARGETED SCREENING ABNORMAL
 With pending newborn screen *urine is strongly preferred. If cannot collect urine, saliva is an alternative, but saliva has a higher false positive rate and must be confirmed with urine

Universal Screening



If CMV is detected via dried blood spot, the Connecticut Newborn Screening Network will reach out to PCP/NICU regarding next steps