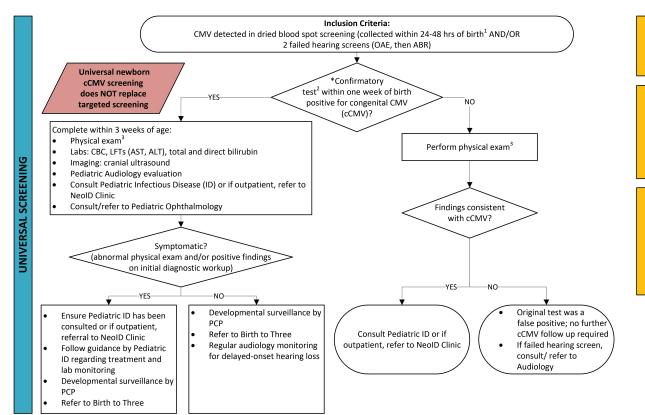
## **CLINICAL PATHWAY:**

## Congenital Cytomegalovirus (cCMV) Newborn Screening

THIS PATHWAY SERVES AS A GUIDE AND DOES NOT REPLACE CLINICAL JUDGMENT.



<sup>1</sup>If CMV is detected via dried blood spot, the Connecticut Newborn Screening Network will reach out to PCP/NICU regarding next steps

<sup>2</sup>Urine confirmatory testing is strongly preferred. If cannot collect urine, saliva is an alternative, but saliva has a higher false positive rate and must ultimately be confirmed with urine testing

## <sup>3</sup>Physical Exam Findings Consistent with cCMV:

- Jaundice
- Petechiae or purpura
- Hepatomegaly Splenomegaly
- Microcephalv
- Microcephaly
   Abnormal reflexes
- Hypotonia

TARGETED SCREENING

Inclusion Criteria:

Infants who fail the newborn hearing screen or present with clinical signs consistent with cCMV<sup>3</sup> should still undergo targeted testing<sup>2</sup>, regardless of cCMV newborn screening results