



State of Utah

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You are receiving this information because one of the children in your care has met CMV testing criteria.

PLEASE add "CC: UDOH CMV (Fax# 801-536-0492)" to your LAB REQUEST

UCA 26-10-10 Cytomegalovirus (CMV) Public Education and Testing Law

(3) If a newborn infant fails the newborn hearing screening test(s) under Subsection 26-10-6(1) (Utah Newborn Hearing Screening Law), **a medical practitioner shall:**

- (a) test the newborn infant for CMV before the newborn is 21 days of age**, unless a parent of the newborn infant objects; **and**
- (b) provide to the parents of the newborn infant information regarding:**
 - (i) birth defects caused by congenital CMV; and
 - (ii) available methods of treatment.

R398-4-5. Reporting requirements

Medical practitioners are required to submit results of the CMV testing to UDOH for each newborn under their care who is referred for CMV testing **within 10 days** of receiving results. (Fax: 801-536-0492)

Important CMV PCR Testing Information

- Many laboratories currently offer PCR-based CMV testing. Testing should be performed only on **SALIVA** (via OraCollect 100 swab) or **URINE**. At present, ARUP Laboratories is the only local facility that has a validated test for saliva. **Saliva samples should be collected at least 120 minutes after breastfeeding** to prevent false positives, as CMV can be present in breast milk.
- Each primary care provider should submit specimens through their normal laboratory testing mechanism. ARUP, Intermountain and ViraCor-Eurofins Laboratories can conduct **qualitative** CMV PCR testing on **saliva**.
- Many Utah laboratories have validated **qualitative** CMV PCR assay testing on **urine**, including: **LabCorp, Quest, Intermountain, and ARUP**. **ViraCor-Eurofins Laboratories** has quantitative testing only utilizing urine.
- Pricing will vary depending on the laboratory and the specific hospital contract. Primary care providers will need to consult their affiliated hospitals or reference laboratories to obtain pricing information.
- The CPT code for CMV detection (qualitative) by PCR is **87496**, and is covered by Medicaid and other insurances.
- An appropriate ICD-10 code would be **H91.90** (neonatal hearing loss).

For additional help: Utah EHDI (801) 273-6600 or health.utah.gov/CMV or cmv@utah.gov