

# Birth Facility Flow Chart for: Newborn Hearing Screening (NBHS) and congenital Cytomegalovirus (CMV) Testing\*

**START HERE:**

*Goal: Complete NBHS by 1 month of age.*

**Well-baby:** Use OAE\ABR for 1<sup>st</sup> and ABR for additional screenings. **NICU or Known Risk Factors:** Use ABR.

**SCREENED**

**NOT SCREENED (rare)**

## FIRST HEARING SCREENING

Result: **PASS**

Result: **FAIL (refer)**

### NOTIFY:

- PCP.
  - Parent\Guardian.
  - EHDI: Enter results into Maven ≤ 3 business days.
- Note:** If hearing loss risk factors are present, refer to a pediatric audiologist for monitoring.
- Note:** Recommend to parent that child be rescreened at least once before age 3.

**Rescreen BOTH EARS as close to discharge as possible and at least several hours after initial screening.**

## FINAL HEARING SCREENING

Result: **PASS**

Result: **FAIL**

Not Screened: Refused

Not Screened: Other

- Parent\guardian to sign refusal waiver (available in Maven).
- Send copy of waiver to DPH.
- Enter "refusal" into the "ear results fields" in the hearing screening question package found in the Maven system.
- Notify PCP.
- **EHDI strongly recommends testing for congenital CMV\*.**

- **19a-59 requires all newborns receive NBHS.**
- Enter "Not Tested" into the hearing screening question package found in Maven.
- **You must add Maven note explaining why not done.**
- Notify PCP, parent\guardian ASAP.
- **EHDI strongly recommends testing for congenital CMV\*.**

## QUESTIONS?

Connecticut Department of Public Health  
Early Hearing Detection & Intervention (EHDI)  
Phone: 860-509-8251 Web: <https://portal.ct.gov/ehdi>

### Step 1: NOTIFY:

- PCP: ASAP.
- Parent/Guardian: in writing.
  - Also, give Parent a copy of **Your Baby Needs a CMV Test and a Hearing Test.**
  - Optional - Give parent a copy of the **Shared Plan of Care (SPOC).**
- EHDI: Enter results into Maven ≤ 3 business days.

### Step 2: REFER FOR PEDIATRIC AUDIOLOGICAL EVALUATION

- Make audiology appointment for newborn before discharge.
- Enter appointment information into "Audiologist Referral" field in Maven. This is critical to our follow-up.
- See following page for audiology centers.

**Goal: Audiological diagnosis by 3 months of age.**

### Step 3: TEST FOR CMV\* BEFORE 21 DAYS OLD

**It is critical that you test prior to 21 days of age.**

- Urine or saliva are currently acceptable.
  - Wait 1 to 2 hours after breastfeeding before taking saliva.
- Notify parents and PCP of results ASAP.
- Enter results into Maven < 3 business days.
- If no CMV test done:
  - Inform PCP\parent **ASAP.**
  - Note why in Maven.
- Document parent CMV refusal internally and note it in the Maven comments fields.

**\*New CMV legislation takes effect July 1, 2025, and will supersede this document.**



## EARLY HEARING DETECTION & INTERVENTION (EHDI) PROGRAM

Connecticut Department of Public Health

410 Capitol Avenue, MS# 11 MAT

Hartford, CT 06134

Phone: 860-509-8251 \ Web: <https://portal.ct.gov/ehdi>



### CONNECTICUT INFANT DIAGNOSTIC TESTING LOCATIONS

The following is a list of pediatric audiologists who conduct the test battery as recommended by the Connecticut Early Hearing Detection and Intervention Task Force, for the diagnostic hearing testing of infants who do not pass their hearing screening conducted at birth. Other audiology centers can be found at: [www.ehdipals.org](http://www.ehdipals.org)

**Questions?** Contact the Connecticut Department of Public Health Early Hearing Detection and Intervention (EHDI) Program at: (860) 509-8251 or visit our web site: <https://portal.ct.gov/ehdi>.

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#### **FARMINGTON - Connecticut Children's Medical Center, Audiology**

505 Farmington Ave., 1st Floor, Farmington, CT 06032

(860) 545-9642 or (860) 837-6300 or [www.connecticutchildrens.org](http://www.connecticutchildrens.org)

*Medical facility affiliation for sedation:* Connecticut Children's Medical Center - Hartford

#### **GLASTONBURY - Connecticut Children's Medical Center, Audiology**

310 Western Blvd., Glastonbury, CT 06033

(860) 545-9642 or (860) 837-6300 or [www.connecticutchildrens.org](http://www.connecticutchildrens.org)

*Medical facility affiliation for sedation:* Connecticut Children's Medical Center - Hartford

#### **HARTFORD\* - Connecticut Children's Medical Center, Audiology**

282 Washington Street Hartford, 2<sup>nd</sup> Floor, Suite 2F, CT 06106

(860) 545-9642 or (860) 837-6300 or [www.connecticutchildrens.org](http://www.connecticutchildrens.org)

*Medical facility affiliation for sedation:* Connecticut Children's Medical Center - Hartford

#### **NEW HAVEN\* - Yale New Haven Children's Hospital, Pediatric Audiology**

##### **Pediatric Specialty Center**

1 Park Street, 2<sup>nd</sup> Floor, New Haven, CT 06504

(877) 925-3637 or [www.ynhh.org](http://www.ynhh.org)

*Medical facility affiliation for sedation:* Yale New Haven Hospital

#### **STORRS - University of Connecticut, Speech & Hearing Clinic**

2 Alethia Drive, U-1085, Storrs, CT 06269-1085

(860) 486-2629 or <http://slhs.uconn.edu/>

*Note: Does not perform sedation.*

#### **TRUMBULL- Yale New Haven Children's Hospital, Pediatric Audiology**

##### **Yale New Haven Health, Park Avenue Medical Center**

5520 Park Avenue, Ground Floor, Trumbull, CT 06611

(877) 925-3637 or [www.ynhh.org](http://www.ynhh.org)

*Medical facility affiliation for sedation:* Yale New Haven Hospital

#### **WATERFORD - Lawrence & Memorial at Waterford, Outpatient Rehabilitation Services**

40 Boston Post Road Waterford, CT 06385

(860) 271-4900 or [www.lmhospital.org](http://www.lmhospital.org)

*Note: Does not perform sedation.*

\*Denotes audiology centers located within a hospital.