



Question:	Listen for Risk Factors (check all that apply):
<p>5. Has your child ever seen an eye doctor (i.e., optometrist or ophthalmologist)?</p> <p><input type="checkbox"/> No   <input type="checkbox"/> Yes   <input type="checkbox"/> Don't Know</p>	<p><b>If yes</b>, describe in the parent's/caregiver's own words:</p>
<p>6. How would you describe your child's birth?</p> <p>Was your baby full-term or premature?</p> <p>    Full-term    Premature Number of weeks: _____</p> <p>Were there complications before, during, or immediately after the birth?</p> <p><input type="checkbox"/> No    <input type="checkbox"/> Yes</p> <p>Did your baby spend time in neonatal intensive care (NICU), etc.?</p> <p><input type="checkbox"/> No    <input type="checkbox"/> Yes   <input type="checkbox"/> Don't Know</p>	<p><input type="checkbox"/> <b>NICU stay, any length, especially if infant required:</b> Extra-corporeal membrane oxygenation (ECMO)*, assistance with breathing, exposure to "loop diuretics" or to ototoxic medications (e.g., gentamicin, streptomycin), and/or had neurological complications (e.g., periventricular leukomalacia (PVL) or seizures).</p> <p><input type="checkbox"/> <b>Perinatal asphyxia (oxygen deprivation)</b> or hypoxic ischemic encephalopathy (HIE) increases risk for cortical visual impairment (CVI) and elevated hearing thresholds.</p> <p><input type="checkbox"/> <b>Hyperbilirubinemia (extreme jaundice)</b>, especially with transfusion, increases risk for sensorineural deafness; if untreated, brain damage and visual issues can result.</p> <p><input type="checkbox"/> <b>In-utero infections</b> such as herpes, rubella, syphilis, cytomegalovirus (CMV)*, toxoplasmosis, or Zika.</p> <p><input type="checkbox"/> <b>Aminoglycosides administered for &gt; 5 days</b> (e.g., gentamicin, amikacin, tobramycin, streptomycin, kanamycin) can cause side effects including deafness, vestibular toxicity, and loss of visual function.</p>
<p>7. Has the baby been diagnosed with a syndrome or genetic disorder?</p> <p>    No      Yes      Don't Know</p>	<p><b>If yes</b>, name of syndrome: _____</p> <ul style="list-style-type: none"> <li>• More than 400 <b>syndromes/genetic disorders</b> are associated with atypical hearing and/or vision. Examples include: Alport, CHARGE, Down syndrome, Fetal Alcohol Syndrome, Goldenhar, Hurler, Jervell Lange-Nielson, Norrie, Pendred, Refsum, Trisomy 13, Usher, and Waardenburg.</li> </ul>
<p>8. Since birth, has the baby had any serious infections such as bacterial or viral meningitis, or encephalitis?</p> <p><input type="checkbox"/> No    <input type="checkbox"/> Yes   <input type="checkbox"/> Don't Know</p>	<p><b>If yes</b>, describe in parent's/caregiver's own words:</p> <ul style="list-style-type: none"> <li>• <b>Serious infections</b>, especially herpes viruses and varicella, hemophilus influenza, and pneumococcal meningitis are associated with atypical hearing and vision.</li> </ul>

Question:	Listen for Risk Factors (check all that apply):
<p>9. Since birth, has the child suffered significant head trauma (accidental or non-accidental), or non-fatal drowning with brain damage due to lack of oxygen?</p> <p>No      Yes      Don't Know</p>	<p><b>If yes</b>, describe in parent's/caregiver's own words:</p> <ul style="list-style-type: none"> <li>• <b>Injury to the eye</b> can cause damage to eye structures including retinal detachment. Injury to the mastoid (area of skull behind ear) can cause deafness.</li> <li>• <b>Brain damage</b> from trauma or oxygen deprivation can cause vision or hearing processing disorders.</li> </ul>
<p>10. Since birth, has the child undergone treatment for cancer?</p> <p><input type="checkbox"/> No    <input type="checkbox"/> Yes</p>	<p><b>If yes</b>, describe in parent's/caregiver's own words:</p> <p>Some <b>chemotherapeutic drugs</b> (e.g., platinum-based drugs such as cisplatin, carboplatin) and <b>radiation</b> can damage the inner ear. Radiation also can injure eye structures and vestibular system.</p>

\*Items with asterisk indicate risk for progressive change in hearing levels, requiring more frequent monitoring of hearing.

**Additional notes and comments if needed.**