



## Risk Factors for Late Onset Hearing Loss: Extended Stay in Neonatal Intensive Care Unit

Illness or condition requiring admission of five days or greater in a Neonatal Intensive Care Unit (NICU) including:

- ◆ **Very low birth weight (<1,500 grams)**
- ◆ **Exposure to ototoxic drugs**
  - **Aminoglycosides**
  - **Salicylates**
  - **Quinine**
- ◆ **Low Apgar score (0-4 at 1 minute, 0-6 at 5 minutes)**
- ◆ **Postnatal infection associated with sensorineural hearing loss**
  - **Sepsis**
  - **Bacterial meningitis**
- ◆ **Hyperbilirubinemia requiring exchange transfusion**
- ◆ **Mechanical ventilation for greater than five days**
- ◆ **Use of Extracorporeal Membrane Oxygenation (ECMO)**

For a list of references and more detailed information about this and other risk factors for late onset hearing loss, please visit our website: [www.doh.wa.gov/EarlyHearingLoss/Provider](http://www.doh.wa.gov/EarlyHearingLoss/Provider).

### **Contact us at:**

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