Cochlear Implant checklist



In the Morning

- Check disposable batteries with a battery tester to ensure a full charge. Replace if necessary.
- Make sure rechargeable batteries are fully charged. Contact your audiologist if you have questions about the charging system or expected battery life.
- Ensure the signal is being processed and delivered to the internal device.
 - For a young child, use a device-specific check (ex: blinking light) to ensure the signal is being transmitted.
 - For children able to respond, perform the Ling test ("ah, ee, oo, s, sh, m") with a silence prompt. Note any changes from the child's typical response.





- Check the headpiece/coil and cords to make sure all are in working order.
- Charge the batteries (if applicable).
- Place the cochlear implant in the dehumidifier to remove moisture overnight.
 - Do this every night and immediately if the device gets wet (from water or sweat).
- Check the child's incision site to ensure that the skin is healthy.
 - Contact your audiologist if redness or swelling exists.
- Use a listening device/earphone to ensure the cochlear implant microphone sounds clear.



- The goal is to wear the cochlear implant(s) all waking hours except for any time it may be submerged in water, unless in waterproof accessory (ex: swimming, bathing, in heavy rain).
- Use caution around plastic play equipment and do not use electronic static generators at science museums. Certain levels of electrostatic discharge can damage a cochlear implant.
 - Reduce static electricity on carpets, clothing and in cars by using an anti-static spray or a homemade solution of equal parts fabric softener and water.
 - Find manufacturer-specific guidelines in the device's user manual or online.
- Be aware that moisture/humidity can damage a cochlear implant sound processor.
 - Use a dehumidifier as necessary to dry the device.
 - Follow the dehumidifier instructions to ensure the desiccant is functioning properly.
- Check the microphone port and replace covers as needed so it's free of moisture and debris. If needed, ask audiology for support.
- Remember: Batteries and cochlear implant parts are choking hazards. Batteries are toxic.
 - When not in use, keep batteries and parts away from young children and pets.
 - Immediately contact the poison control number below if ingested.

1.800.222.1222

From the CID online early intervention self-study course, "Early Intervention: Guiding Parents Toward Full-Time Device Use"