

## **USAIS Radio Aid CHIP**

(Adapted from Linked uP - London Consortium of ICTODs and Peris)

<b>Dependent -</b> Not yet ready for a Radio Aid system	Emerging Independence - almost ready for a Radio Aid system. Joint discussion- USAIS/local team	Developing Independence - ready to fit Radio Aid systems/newly fitted Radio Aid users with daily support	Established Independence - independent use of Radio Aid system/possible consideration of ear level receivers
Manages CI equipment	Manages CI equipment	Manages CI equipment	Manages CI equipment
☐ Mapping is ongoing, or has not yet been consistent for 6m.	□ Has a consistent map of at least 6m	☐ May be preparing to use different programmes for different listening conditions. Any different programmes need adult oversight.	☐ Consistently and confidently wears speech processor managing all aspects of it independently, changing programmes appropriately.
☐ Due to have a second side sequential implant.	☐ Establishing use of sequential second side CI.		Confident and independent with speech processor(s) & remote.
Wears speech processor all waking hours and replaces the coil(s) when required. Starting to report when the batteries need replacing.  □ Takes speech processor(s) to an adult for help to put it / them on.  Needs help to ensure speech processor(s) are securely behind the ear(s).	□ Very reliable in reporting flat batteries and starting to take some degree of responsibility over batteries (e.g. aware that they are in book bag). □ Tries to put on CI processors independently but may need some help. □ Hands speech processor to an adult for safe keeping.	□ Able to change batteries with distant oversight. Takes responsibility for carrying spare batteries and remembers to 'top up' as needed. □ Can place / replace speech processor(s) behind the ears without help. Switches on independently. □ Helps to store speech processors carefully when swimming or at the end of day.	□ Can take responsibility for use or adaptation of huggies, snugfits or earmoulds. Requests batteries as required.  □ Can be relied upon to store CI equipment safely when swimming or manage appropriately safely in bed time
Listening & language  ☐ Shows awareness of listening environment by means of behaviour, e.g. watching the speaker more in noisy listening conditions. ☐ Starting to detect and discriminate	Listening & language  Can answer direct questions about listening environment for example say it is quiet / noisy?  Discriminates Ling sounds (daily), with	Listening & language  More awareness of different listening conditions, and can sometimes comment on these spontaneously, e.g. comment when background noise is high.  Discriminates Ling sounds (daily) via	routine, including overnight stays.  Listening & language  Competent to be offered different programmes for different listening conditions and can select the correct programme for the conditions.  Can do ATT in noise



Ling sounds in daily equipment check. Working towards McCormick toy test.	a variety of adults in a range of contexts Can do McCormick toy test.	Radio Aid when adult is not in room. Can do ATT in noise, with CI and CI + Radio Aid.	
	☐ Able to indicate sound quality (either descriptively using adjectives e.g. crackly, fuzzy, etc or using pictoral prompts, as appropriate to ability and communication system).	□ When requested, can comment on the sound quality of a signal.	☐ Spontaneously gives feedback on poor signal, describing in detail quality of signal and indicating the type of problem. Actively seeks help when it is needed.
□ Starting to develop language to name equipment, e.g. coil & battery.	□ Developing understanding of terms for the parts of the CI speech processor(s) and Radio Aid system e.g. lead, charger, warning light, microphone, transmitter etc.	☐ Mastering expressive language for naming parts of the equipment and becoming more independent in using language to report on actions and problems.	☐ Knows all the terms use to describe CI and Radio Aid equipment and their constituent parts.
Applies fine motor skills  ☐ Still inappropriate to encourage independent management of CI equipment due to age and maturity. OR May have CP or similar difficulties affecting fine motor skills.	Applies fine motor skills  □ Developing an understanding that CI equipment is valuable but also vulnerable to breakage.	Applies fine motor skills  ☐ Has good fine motor skills and can manipulate the processors well.	Applies fine motor skills  Can maintain CI speech processor and Radio Aid equipment with confident but careful use of fine motor skills.
	☐ Knows to seek adult support to change batteries and is active in supporting this process. Can use fine motor skills appropriately and safely e.g. knows not to put batteries in mouth.	□ Can start to change batteries with close adult support to ensure correct orientation of batteries.	□ Knows to think before acting. E.g. will not try to force batteries into battery slots but align with care and slide.
External Considerations  Local/School support staff/parents unfamiliar with CI / Radio Aid technology.	External Considerations  Local/School support staff/parents confident with CI Technology and daily checks.	External Considerations  Local Staff/parents confident in daily CI + Radio Aid checks and troubleshooting.	External Considerations  Local Staff/parents confident in daily CI + Radio Aid checks and troubleshooting.
□ Staff training need identified.	□ Local Staff/parental Radio Aid Training session booked.		