Newborn hearing screening NICU/SCBU protocol

Identify eligible population

Provide information and offer screening test

Consent declined

Provide checklist and inform GP/HV

Consent given

Automated otoacoustic emission (AOAE) screening test and automated auditory brainstem response (AABR) screening test

AABR clear response in both ears and AOAE no clear response in both ears

Refer for early audiological assessment within 4 weeks of screening completion or 44 weeks gestational age

AABR clear response in both ears and AOAE clear response in both ears

Consider other risk factors requiring surveillance

AABR clear response in both ears and AOAE no clear response in one ear

Refer for early audiological assessment if risks are present, refer for audiological assessment at 7 to 9 months of age

AABR no clear response or inconclusive result in one or both ears

If risks are absent, discharge

Baby has atresia or bacterial meningitis

Refer for audiological assessment

If risks are present, refer for audiological assessment at 7 to 9 months of age

If risks are absent, discharge

Newborn Hearing Screening Programme pathway v.1.1