How is a newborn's hearing screened?

There are two ways to screen a baby's hearing. For both tests, soft sounds are played through small earphones that are placed in the baby's ear canal.

The first type of test is called Auditory Brainstem Response (ABR.) This test uses a special computer to measure how well the baby's hearing nerve responds to the sounds.

The other test is called Otoacoustic Emissions (OAE.) This test uses a special microphone and computer to measure the response of the baby's cochlea (the hearing organ) to the sounds.

Both tests take only a few minutes to perform and both are done while your baby is sleeping. The testing does not cause the baby any discomfort no matter which way it is done.