

Critical Review: Do we see auditory system acclimatization with hearing instrument use, using electrophysiological measures?





into account individual differences in hearing

reflection of the impact of amplification, but a consequence of how the unilaterally fitted individuals adapted to their listening situation.

As it is not fully clear that the increase

these studies should not only be to identify if acclimatization is occurring, but where in the auditory system it occurs to provide a better understanding how the brain is adapting to the newly amplified sound. Future research will also need to look at how the magnitude of plasticity within the auditory system

