

# Cochlear implants for children and adults with severe to profound deafness

Technology appraisal guidance

TA566

Published: 07 March 2019

## Overview

### Evidence-based recommendations

(<http://www.nice.org.uk/guidance/TA566/chapter/1-Recommendations>) on cochlear implants for children and adults with severe to profound deafness.

**Last reviewed:** 7 March 2019

This guidance has been updated after a review of the criteria for defining severe to profound deafness and for assessing adequate benefit from acoustic hearing aids set out in recommendation 1.5. See section 4.4 of the guidance for further details. No other sections of the guidance have been updated, so these are the same as in the original guidance.

This guidance updates and replaces NICE technology appraisal guidance on cochlear implants for children and adults with severe to profound deafness (TA166).

**Next review:** This guidance will be reviewed if there is new evidence that is likely to change the recommendations

# Guidance development process

[How we develop NICE technology appraisal guidance](https://www.nice.org.uk/About/What-we-do/Our-Programmes/NICE-guidance/NICE-technology-appraisal-guidance)  
(<https://www.nice.org.uk/About/What-we-do/Our-Programmes/NICE-guidance/NICE-technology-appraisal-guidance>)

## Your responsibility

The recommendations in this guidance represent the view of NICE, arrived at after careful consideration of the evidence available. When exercising their judgement, health professionals are expected to take this guidance fully into account, alongside the individual needs, preferences and values of their patients. The application of the recommendations in this guidance is at the discretion of health professionals and their individual patients and do not override the responsibility of healthcare professionals to make decisions appropriate to the circumstances of the individual patient, in consultation with the patient and/or their carer or guardian.

All problems (adverse events) related to a medicine or medical device used for treatment or in a procedure should be reported to the Medicines and Healthcare products Regulatory Agency using the [Yellow Card Scheme \(<https://www.gov.uk/report-problem-medicine-medical-device>\)](https://www.gov.uk/report-problem-medicine-medical-device).

Commissioners and/or providers have a responsibility to provide the funding required to enable the guidance to be applied when individual health professionals and their patients wish to use it, in accordance with the NHS Constitution. They should do so in light of their duties to have due regard to the need to eliminate unlawful discrimination, to advance equality of opportunity and to reduce health inequalities.

Commissioners and providers have a responsibility to promote an environmentally sustainable health and care system and should [assess and reduce the environmental impact of implementing NICE recommendations](#) (<https://www.nice.org.uk/about/who-we-are/sustainability>) wherever possible.

