

# Bradford Teaching Hospitals MHS

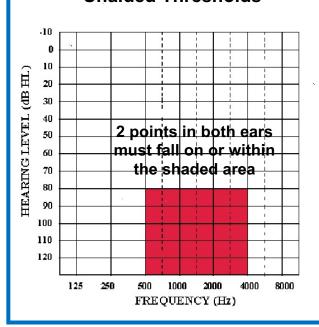
NHS Foundation Trust



## Referral Guidelines for Cochlear Implant Assessment (NICE 2019)

## **Guideline Audiogram**

#### **Unaided Thresholds**



## Cochlear Implant Criteria for Children

- Bilateral severe/profound deafness with 2 or more frequencies in both ears (500Hz, 1000Hz, 2000Hz, 3000Hz & 4000Hz) louder than 80 **dBHL** (PTA threshold ≥ 80 dBHL)
- Tone pip ABR thresholds at 2 or more frequencies in both ears (500Hz, 1000Hz, 2000Hz, 3000Hz & 4000Hz) louder than **80 dBeHL** (Threshold ≥ 80 dBHL)
- Hearing aids fitted and consistent use being actively sought
- No minimum age
- Children with additional needs are assessed



Fast track referral is essential for any patient deafened by Meningitis with unaided levels falling in the shaded area

#### Referrals should be made to:

Yorkshire Auditory Implant Service The Listening for Life Centre **Bradford Royal Infirmary Duckworth Lane** Bradford BD9 6RJ

Tel: 01274 364853 Email: yais.admin@nhs.net

Website address: www.yais.org.uk

Early Referral leads to Early Implantation which results in Better Outcomes

### **Cochlear Implant Criteria for Adults**

- severe/profound Bilateral deafness with 2 or more frequencies in both (500Hz. 1000Hz. 2000Hz. ears 3000Hz & 4000Hz) louder than **80 dBHL** (PTA threshold ≥ 80 dBHL)
- Hearing aid used where appropriate
- No maximum age
- Adults with additional needs are assessed

If in doubt, please contact the Cochlear Implant Team to discuss