### Referral Guidelines for Cochlear Implants

#### Audiological Criteria

<table>
<thead>
<tr>
<th>Frequency (Hz)</th>
<th>Hearing level (dB)</th>
</tr>
</thead>
<tbody>
<tr>
<td>125</td>
<td>-10</td>
</tr>
<tr>
<td>250</td>
<td>0</td>
</tr>
<tr>
<td>500</td>
<td>10</td>
</tr>
<tr>
<td>1000</td>
<td>20</td>
</tr>
<tr>
<td>2000</td>
<td>30</td>
</tr>
<tr>
<td>4000</td>
<td>40</td>
</tr>
<tr>
<td>8000</td>
<td>50</td>
</tr>
</tbody>
</table>

- Bilateral severe to profound hearing loss with thresholds $\geq 80$dB at any 2 frequencies between 500 Hz and 4000 Hz

#### What to include in referral (if available)

- A brief patient history e.g. aetiology / diagnosis
- All previous audiograms (ABR traces and parameters / OAEs / Tymps if available)
- Hearing aid information including type of aid and data logging
- Previous scan history
- Learning difficulty / Co-morbidities
- If an interpreter is needed (including BSL)
- Other support (social worker / carers / etc.)
- Motivation

#### Special considerations

- ANSD
- Severe visual impairment - eligible for bilateral
- Meningitis - fast track
- Borderline cases

### Paediatric referrals

Lise Henderson: 0 – 10 years  
lise.henderson@mft.nhs.uk

### Adolescent referrals

Christine Melling: 11 – 17 years  
christine.melling@mft.nhs.uk

### Adult referrals

Deborah Mawman: 18 + years  
deborah.mawman@mft.nhs.uk

**Telephone:** 0161 701 6931  
**Email:** auditory.implant@mft.nhs.uk

**Address:**  
The Richard Ramsden Centre for Hearing Implants  
Peter Mount Building  
Manchester Royal Infirmary  
Oxford Road  
Manchester  
M13 9WL

**Happy to discuss individual cases by email or phone**