|  |  |  |
| --- | --- | --- |
| **Glasgow Benefit Plot (PTA0.5-2kHz), preoperatively (n = 99)** | **n** | **%** |
| Unilateral hearing impairment (operated ear), asymmetric thresholds | 77 | 77.8% |
| Bilateral hearing impairment, asymmetric thresholds | 12 | 12.1% |
| Bilateral hearing impairment, symmetric thresholds | 4 | 4.0% |
| Unilateral hearing impairment (non-operated ear), asymmetric thresholds | 2 | 2.0% |
| Bilateral normal hearing | 4 | 4.0% |

|  |  |  |
| --- | --- | --- |
| **Glasgow Benefit Plot (PTA0.5-2kHz), postoperatively (n = 99)** | **n** | **%** |
| Bilateral normal hearing (30 dB as upper margin) | 24 | 24.2% |
| Unilateral normal hearing (operated ear) | 4 | 4.1% |
| Operated ear improves, but is still impaired | 38 | 38.4% |
| Symmetric but impaired thresholds | 6 | 6.1% |
| Operated ear does not improve and is still impaired | 21 | 21.2% |
| Air conduction of operated ear deteriorates > 10 dB | 12 | 12.1% |

|  |  |  |
| --- | --- | --- |
| **Glasgow Benefit Plot (PTA0.5-2kHz), postoperatively (n = 99)** | **n** | **%** |
| Bilateral socially acceptable hearing (35 dB as upper margin) | 35 | 35.4% |
| Unilateral normal hearing (operated ear) | 4 | 4.0% |
| Operated ear improves, but is still impaired | 30 | 30.3% |
| Symmetric but impaired thresholds | 6 | 6.1% |
| Operated ear does not improve and is still impaired | 18 | 18.2% |
| Air conduction of operated ear deteriorates > 10 dB | 12 | 12.1% |

**Appendix 2. Glasgow benefit plots, 3 months after surgery.**

At 3 months after surgery, 39.4% had socially acceptable hearing on the operated side (air conduction threshold level of 35 dB).