

Implantable Hearing Aids for Microtia, Bone Anchored Hearing Devices and Middle Ear Implants (All Ages) Quality Dashboard 2020/21

Indicator Ref Number	Domain	Theme	Measure	Rationale	Name of Indicator / Description	Numerator	Denominator	Period Type	Frequency	Data Source Numerator	Data Source Denominator	Target	Interpretation Guidance	Notes (General)	Reporting Periods			
															Q1	Q2	Q3	Q4
IHA01a	Domain 2: Enhancing quality of life for people with long term conditions	Clinical process	Patients discussed in MDTs	Multi-Disciplinary Team (MDT) meetings bring together the whole team looking after the patient, including Surgeons, Audiologists and Specialist Nurses which results in joined up decision making enabling effective decision-making to take place	Proportion of implanted patients discussed by the multi-disciplinary team (MDT) with a specialist surgeon and audiologist present prior to decision to treat	Of those in the denominator, number of patients discussed in an MDT meeting with a specialist surgeon and audiologist present	The total number of implanted patients discussed by the MDT in the reporting period	6 monthly	Quarterly	Provider submitted data	Provider submitted data		Higher is better	MDT to include specialist ENT surgeon and audiologist To include all surgical bone anchored / middle ear implants	Jan 20 - Jun 20	Apr 20 - Sep 20	Jul 20 - Dec 20	Oct 20 - Mar 21
IHA03a	Domain 2: Enhancing quality of life for people with long term conditions	Clinical process	Speech audiograms	A pre-trial and surgery speech audiogram allows a baseline measure to be compared against in the future for Aided and Unaided hearing conditions and speech in noise conditions	Proportion of patients that have a pre-trial and surgery speech audiogram	Of those in the denominator, the number of patients who have a speech audiogram prior to their surgery	The total number of patients having primary surgery in the reporting period	6 monthly	Quarterly	Provider submitted data	Provider submitted data		Higher is better	To include all surgical bone anchored / middle ear implants	Jan 20 - Jun 20	Apr 20 - Sep 20	Jul 20 - Dec 20	Oct 20 - Mar 21
IHA04a	Domain 2: Enhancing quality of life for people with long term conditions	Clinical process	Speech audiograms	A pre and post processor loading speech audiogram allows benefits to be measured	Proportion of patients that have a post-trial speech audiogram following surgery	Of those in the denominator, the number of patients who have a speech audiogram following their surgery	The total number of patients having surgery in the reporting period	6 monthly	Quarterly	Provider submitted data	Provider submitted data		Higher is better	6 month lag reporting	Jan 20 - Jun 20	Apr 20 - Sep 20	Jul 20 - Dec 20	Oct 20 - Mar 21
IHA05a	Domain 2: Enhancing quality of life for people with long term conditions	Clinical process	Pre-trial assesment for Bone Conducting Hearing Devices (BCHD)	A pre-trial assesment (using tools as mentioned in the notes section) allows a baseline measure to be compared against in the future	Proportion of patients with a bone conducting hearing device (BCHD) that complete a pre-trial assesment	Of those in the denominator, the number of patients who complete a pre-trial assesment	The total number of patients fitted with a BCHD in the reporting period	6 monthly	Quarterly	Provider submitted data	Provider submitted data		Higher is better	Adults only Pre-trial assesments can use tools such as the client oriented scale of improvement (COSI), Glasgow hearing aid benefit profile (GHABP) and Bern Benefit in Single-Sided Deafness Questionnaire	Jan 20 - Jun 20	Apr 20 - Sep 20	Jul 20 - Dec 20	Oct 20 - Mar 21
IHA06	Domain 2: Enhancing quality of life for people with long term conditions	Clinical outcome	Post-trial assesment for Bone Conducting Hearing Devices (BCHD)	A post-trial assesment (using tools as mentioned in the notes section) allows comparison with the pre-trial baseline measure	Proportion of patients with a bone conducting hearing device (BCHD) fitted with a processor within 3 months	Of those in the denominator, number of patients that fitted with a processor within 3 months	The total number of patients fitted with a BCHD in the reporting period	6 monthly	Quarterly	Provider submitted data	Provider submitted data		Higher is better	Adults only Pre-trial assesments can use tools such as the client oriented scale of improvement (COSI), Glasgow hearing aid benefit profile (GHABP) and Bern Benefit in Single-Sided Deafness Questionnaire Assesments can use tools such as the client oriented scale of improvement (COSI), Glasgow hearing aid benefit profile (GHABP) and Bern Benefit in Single-Sided Deafness Questionnaire 6 month lag	Jan 20 - Jun 20	Apr 20 - Sep 20	Jul 20 - Dec 20	Oct 20 - Mar 21
IHA08	Domain 3: Helping people to recover from episodes of ill health or following injury	Clinical outcome	Implant failure	The proportion of devices that suffer implant failure (abutment loss) within 6 months of implant can be used as one measure of the quality of the Bone Conducting Hearing Implants Service.	Proportion of devices that suffer implant failure (abutment loss) within 6 months of implant	Of those in the denominator, number of devices that suffer failure (abutment loss) within 6 months of implant	The total number of devices implanted in the reporting period	6 monthly	Quarterly	Provider submitted data	Provider submitted data		Lower is better	6 month lag	Jul 19 - Dec 19	Oct 19 - Mar 20	Jan 20 - Jun 20	Apr 20 - Sep 20
IHA09a	Domain 3: Helping people to recover from episodes of ill health or following injury	Clinical outcome	Revision of soft tissue	For obvious reasons, the proportion of patients requiring revision of soft tissue around their implant should hopefully be kept to a minimum and can be used as one measure of the quality of the Bone Conducting Hearing service.	Proportion of patients requiring revision of soft tissue around their implant within 1 year of surgery	Of those in the denominator, the number of patients requiring soft tissue revision within 1 year of surgery	The total number of patients having surgery in the reporting period	6 monthly	Quarterly	Provider submitted data	Provider submitted data		Lower is better	percutaneous implants only 12 month lag	Jan 19 - Jun 19	Apr 19 - Sep 19	Jul 19 - Dec 19	Oct 19 - Mar 20
IHA10a	Domain 2: Enhancing quality of life for people with long term conditions	Clinical outcome	Device replacement	Patients with a faulty device which requires being sent for repair should receive a replacement device, or have their device repaired within 7 days (as per Service Specification)	Proportion of patients whose device requires being sent for repair who receives a replacement device or has their device repaired within 7 days	Of those in the denominator, the number of patients who receive a replacement device or have their device repaired within 7 days of reporting	The total number of patients whose device develops a fault which requires it being sent for repair in the reporting period	6 monthly	Quarterly	Provider submitted data	Provider submitted data		Higher is better		Jan 20 - Jun 20	Apr 20 - Sep 20	Jul 20 - Dec 20	Oct 20 - Mar 21