## Trauma

Specialised Ear and Ophthalmology

Auditory brainstem implant (ABI) for children with congenital abnormalities of the auditory nerves or cochleae

170051S(HSS)

| Code                | Metric  | Numerator   | Denominator  | Period Type | Frequency | Data Source Numerator | Data Source Denominator | Target | Notes | Q1  | Q2  | Q3  | Q4                 |
|---------------------|---|---|--|-------------|-----------|-----------------------|-------------------------|--------|-------|-----|-----|-----|--------------------|
| 70051S(HSS)-19-101  | Mean waiting time for referral to first appointment | Mean waiting time for referral to first appointment   |  | Annual      | Annual    | Provider              |                         |        |       | N/A | N/A | N/A | Apr-22 -<br>Mar-23 |
| 170051S(HSS)-19-102 | Number of patients return to theatre within 30 days | Number of patients return to theatre within 30 days   |  | Annual      | Annual    | Provider              |                         |        |       | N/A | N/A | N/A | Apr-22 -<br>Mar-23 |
| 70051S(HSS)-19-103  | 30 day mortality                                    | Number of patients died within 30 days of surgery   | Number of patients treated                                       | Annual      | Annual    | Provider              | Provider                |        |       | N/A | N/A | N/A | Apr-22 -<br>Mar-23 |
| 70051S(HSS)-19-104  | Number of patients with major complications         | Number of patients with major complications   |  | Annual      | Annual    | Provider              |                         |        |       | N/A | N/A | N/A | Apr-22 -<br>Mar-23 |
| 70051S(HSS)-19-105  | Number of patients with minor complication          | Number of patients with minor complication  |  | Annual      | Annual    | Provider              |                         |        |       | N/A | N/A | N/A | Apr-22 -<br>Mar-23 |
| 70051S(HSS)-19-106  | Number of patients failure to implant               | Number of patients failure to implant   |  | Annual      | Annual    | Provider              |                         |        |       | N/A | N/A | N/A | Apr-22 -<br>Mar-23 |
| 170051S(HSS)-19-107 | Number of patients with wound infection             | Number of patients with wound infection   |  | Annual      | Annual    | Provider              |                         |        |       | N/A | N/A | N/A | Apr-22 -<br>Mar-23 |
| .70051S(HSS)-19-110 | Mean length of stay in critical care                | Mean length of stay in critical care  |  | Annual      | Annual    | Provider              |                         |        |       | N/A | N/A | N/A | Jul-21 -<br>Jun-22 |
| 170051S(HSS)-19-112 |   | Number of patients continuing to use device   | Number of patients treated                                       | Annual      | Annual    | Provider              | Provider                |        |       | N/A | N/A | N/A | Apr-22 -<br>Mar-23 |
| I70051S(HSS)-21-112 | Improved CAP score at 24 months post-ABI surgery    | Children undergoing ABI surgery under<br>the NHSE service with improved CAP<br>score at 24 months post-ABI surgery<br>compared to preoperatively  | All children undergoing ABI<br>surgery under the NHSE<br>service | Annually    | Annual    | Provider              | Provider                |        |       | N/A | N/A | N/A | Apr-22 -<br>Mar-23 |
| 170051S(HSS)-21-113 |   | Children undergoing ABI surgery under<br>the NHSE service with improved 4-<br>tone average (500Hz, 1kHz, 2kHz,<br>4kHz) pure tone hearing thresholds at<br>24 months post-ABI surgery compared<br>to preoperatively | surgery under the NHSE<br>service                                | Annually    | Annual    | Provider              | Provider                |        |       | N/A | N/A | N/A | Apr-22 -<br>Mar-23 |
| .70051S(HSS)-21-114 |   | Parents of children undergoing ABI<br>surgery under the NHSE service who<br>stated, 24 months post-ABI surgery,<br>that they would recommend an ABI to<br>another family in a similar situation                     | All children undergoing ABI<br>surgery under the NHSE<br>service | Annually    | Annual    | Provider              | Provider                |        |       | N/A | N/A | N/A | Apr-22 -<br>Mar-23 |