

Freedom of Information Request**Ref: UHB 17-660**

Date 18 January 2018

[REDACTED]

[REDACTED]

[REDACTED]

Thank you for your request for information under the Freedom of Information Act 2000. The Trusts response is as follows:

- 1) Which of the following neuromodulatory procedures are performed by your trust? (NB: These procedures could potentially be performed by anaesthetists, neurologists or surgeons of various specialties, among others.)**

The Trust does not perform Deep Brain Stimulation (DBS) for adult services. These are performed by North Bristol NHS Trust. Please be advised the Trust performs DBS procedures for paediatric patients only.

Spinal cord stimulation (SCS)	
Deep brain stimulation (DBS)	X
Motor cortex stimulation	
Cerebral cortex stimulation	
Sacral nerve stimulation	
Peripheral nerve stimulation	
Occipital nerve stimulation	
Pudendal nerve stimulation	
Percutaneous nerve stimulation	
Vagus/vagal nerve stimulation (VNS)	
Trigeminal nerve stimulation	
Retinal stimulation	
Occipital cortex implantation	
Cochlear implant	X
Diaphragm (phrenic) pacing	
Intraspinal intrathecal drug delivery	X
Intracisternal / intraventricular drug delivery	X

2) For each of the above procedures, please report how many of these procedures were performed in each of the last five calendar years (2012-16)?

Please be advised the Trust does not perform Deep Brain Stimulation (DBS) for adult services. These are performed by North Bristol NHS Trust. The data for DBS procedures in the table below therefore refers to paediatric patients only.

	2012	2013	2014	2015	2016	2017 to date
Spinal cord stimulation (SCS)						
Deep brain stimulation (DBS)	0	0	**	**	**	**
Motor cortex stimulation						
Cerebral cortex stimulation						
Sacral nerve stimulation						
Peripheral nerve stimulation						
Occipital nerve stimulation						
Pudendal nerve stimulation						
Percutaneous nerve stimulation						
Vagus/vagal nerve stimulation (VNS)						
Trigeminal nerve stimulation						
Retinal stimulation						
Occipital cortex implantation						
Cochlear implant	33	56	60	88	75	104
Diaphragm (phrenic) pacing						
Intraspinal intrathecal drug delivery	0	0	49	5	**	13
Intracisternal / intraventricular drug delivery	**	**	52	138	118	159

Where the figures are fewer than 5, this has been denoted by **. Where numbers are low we have considered that there is the potential for the individuals to be identified from the information provided, when considered with other information that may also be in the public domain. In our view disclosure of these low figures would breach one of the Data Protection Principles set out in Schedule 1 of the Data Protection Act, namely Principle 1. Therefore under Section 40(2) of the Freedom of Information Act 2000, we will not be disclosing this information at this time. Section 40 is the exemption for personal information

3) Please provide copies of all trust guidelines, standard operating procedures and pathways related to Deep Brain Stimulation (DBS)?

Please find attached a copy of the DBS Patient Clinical Pathway Guideline used by the Trust.

4) Has your trust performed Deep Brain Stimulation for obesity/adiposity/overweight on either a routine clinical or experimental basis? If so, please provide details of how many cases and which neural structures were targeted?

Please be advised the Trust does not perform Deep Brain Stimulation (DBS) for adult services. These are performed by North Bristol NHS Trust. The Trust performs DBS for paediatric patients only. We can confirm that the Trust has not performed any Deep Brain Stimulation procedures for obesity/adiposity/overweight within our paediatric services.

This concludes our response. We trust that you find this helpful, but please do not hesitate to contact us directly if we can be of any further assistance.

If, after that, you are dissatisfied with the handling of your request, you have the right to ask for an internal review. Internal review requests should be submitted within two months of the date of receipt of the response to your original letter and should be addressed to:

Trust Secretary
University Hospitals Bristol NHS Foundation Trust
Trust Headquarters
Marlborough Street
Bristol
BS1 3NU

Please remember to quote the reference number above in any future communications.

If you are not content with the outcome of the internal review, you have the right to apply directly to the Information Commissioner for a decision. The Information Commissioner can be contacted at: Information Commissioner's Office, Wycliffe House, Water Lane, Wilmslow, Cheshire, SK9 5AF

To view the Freedom of Information Act in full please click [here](#).

Yours sincerely,

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