

Board Administration

NHS Greater Glasgow and Clyde
Corporate HQ
J B Russell House
Gartnavel Royal Hospital Campus
1055 Great Western Road
GLASGOW
G12 0XH



SENT BY EMAIL

Mr/Ms Chris Kinnaird

Date	10 January 2018
Your Ref	
Our Ref	EW/ FOI/ 13361
Direct Line	0141 201 4460
Fax	0141 201 4733
Email	foi@ggc.scot.nhs.uk

Dear Mr/Ms Kinnaird

REQUEST FOR INFORMATION FREEDOM OF INFORMATION (SCOTLAND) ACT 2002

Thank you for your request received by NHSGGC on 25 November 2017 for the provision of information relating to regarding insertion of cardiac pacemaker devices for your cardiology, clinical governance, finance departments which indicates that any already calculated data in the form of summary reports, audit reports, research reports or held information which may help respond to the questions described in your email and detailed below.

We are treating your request under our procedures for responding to requests for information under the Freedom of Information (Scotland) Act 2002.

I am aware that this response has been issued outwith the statutory timescales set out in the Act, and I therefore apologise for this delay.

We always endeavour to respond promptly and within timescales but unfortunately this is not always achievable.

Below are the questions you asked and NHSGGC's response in *italics* and **bold**.

1. Can you provide the insertion numbers for basic bradycardia pacemakers (i.e. single and dual chamber pacemakers) at your centre?

Time Period: Can you provide this data for the years 2011 to 2017. Can you provide this for the individual years. (where you have recorded this data)

[If this data is not recorded over a calendar year (eg. Jan-Dec 2011) but instead over a fiscal or training year can you still provide this].

[For children, there have been 90 single and dual chamber pacemaker implant procedures between January 2011 and October 2017. Please see undernoted table:-

Year	Total
2011	12
2012	2
2013	9
2014	20
2015	13
2016	10
2017	24

For adults, please see below:-

**Total Procedures – Royal Alexandra Hospital - 1212, Inverclyde Royal Hospital - 833.
Numbers from the National Pacemaker Database**

**Old Southern General Hospital
Financial year 10/11- 105.**

11/12 - 103

12/13 - 105

13/14 - 136

14/15 - 120

15/16 - 232 [Queen Elizabeth University Hospital (QEUE)]

6/17 - 292 (QEUE)]

2. Can you provide the insertion numbers for implantable cardiac defibrillator (ICD) devices at your centre?

Time Period: Can you provide this data for the years 2011 to 2017. Can you provide this for the individual years. (if you have record of this data)

[If this data is not recorded over a calendar year (eg. Jan-Dec 2011) but instead over a fiscal or training year can you still provide this].

[For children, there have been 11 implantable cardiac defibrillator (ICD) device procedures between January 2011 and October 2017. We have not provided the information by year. This is due to the possibility that disclosure of actual figures would pose a risk that an individual or individuals could be identified from that information.]

The Royal Hospital for Children (previously The Royal Hospital for Sick Children) contributes to the National Congenital Heart Disease Audit. The audit collects data from all centres undertaking congenital cardiac surgery and interventional procedures in the UK. Please see link to the website

https://nicor4.nicor.org.uk/chd/an_paeds.nsf/vwContent/home?Opendocument

[These procedures for adults are only performed at the Golden Jubilee National Hospital and not NHSGGC, therefore under Section 17 of the FOISA, I am required to tell you that NHS Greater Glasgow & Clyde does not hold the information which you are seeking for adults. For information, the Golden Jubilee National Hospital is home to regional and national heart and lung services, is a major centre for orthopaedics, and is the flagship hospital for reducing waiting times in key elective specialties.]

Under Section 15 of FOIS we have a duty to provide advice and assistance to applicants and therefore attach a link to the Freedom of Information page on the Golden Jubilee National Hospital website:

<https://www.nhsgoldenjubilee.co.uk/patients-and-visitors/freedom-of-information/>

3. Can you provide the insertion numbers for cardiac resynchronisation therapy devices (CRT) at your centre?

Time Period: Can you provide this data for the years 2011 to 2017. Can you provide this for the individual years. (if you any record of this data)?

[If this data is not recorded over a calendar year (eg. Jan-Dec 2011) but instead over a fiscal or training year can you still provide this].

[Please see response to Question 2 above]

4. Can you provide the overall complication rate for implantation of these devices?
- (a) Complication rate for simple bradycardia pacemaker devices
 - (b) Complication rate for ICD device implantations
 - (c) Complication rate for CRT device implantations

Time Period: Can you provide this data for the years 2011 to 2017. Can you provide this for the individual years (if you have any record of this data)?

[If this data is not recorded over a calendar year (eg. Jan-Dec 2011) but instead over a fiscal or training year can you still provide this].

[SGH 10/11 - 1.67% (remanipulations and infections only)

SGH 11/12 - 2.9% (remanipulations % infections only)

We do not hold data for the period 2012/13 – 2014/15, therefore, under Section 17 of the FOISA, I am required to tell you that NHS Greater Glasgow & Clyde does not hold the information which you are seeking.

QE Complication rate: 2015-16

> Total = 4.8% (Pneumothorax = 0.8%, Lead revision = 2.0%, Haematoma = 1.7%, Infection = 0%, Subclavian venous thrombosis = 0.3%)

>

> QE Complication rate: 2016-17

> Total = 1.6% 2016-17 (Lead revision 0.4%, Haematoma 0.4%, Reburial 0.4%, Death 0.4%)

5. Do you regularly undertake clinical governance meetings regarding cardiac pacemaker devices? If the answer is yes:
- (a) How frequently?
 - (a) Since which year?

Time Period: Can you provide this data for the years since 2011 .

[Yes locally on a weekly basis and quarterly at the GGC Pacing MCN Sub-Group].

I hope that this is helpful. If you are not satisfied with our response to your request, you have a right to request a review of this decision within 40 working days of receiving this response. The attached note describes our review procedure. Your request for review must be in permanent form and should state:

- that you are asking for a review of this decision; and
- why you are unhappy with the response you have received.

If you wish us to carry out a review, please complete the form enclosed and return it to the Head of Administration, NHS Greater Glasgow & Clyde, Corporate HQ, JB Russell House, Gartnavel Royal Hospital, 1055 Great Western Road, Glasgow G12 0XH or by email to foi@ggc.scot.nhs.uk.

If following a review you remain dissatisfied with the outcome, you have the right to ask for advice, assistance or to make a formal appeal in writing to the Scottish Information Commissioner, Kinburn Castle, Doubledykes Road, St Andrews, Fife, KY16 9DS or at www.itspublicknowledge.info/Appeal

If following appeal to the Scottish Information Commissioner you still remain dissatisfied with the outcome, you have a right of appeal to the Court of Session on a point of law against the decision of the Scottish Information Commissioner.

Should you require any clarification about this letter or the right to request a review please contact me at the details at the top of the first page of this letter.

Yours sincerely

Elizabeth Watt

ELIZABETH WATT
Freedom of Information Officer

Enclosures:

Request for Review Form
Procedure for review of decision notified