

## 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 Chris Kinnaird

**Date** 17 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 Kinnaird

### **REQUEST FOR INFORMATION FREEDOM OF INFORMATION (SCOTLAND) ACT 2002**

I refer to your email of 10 January 2018 in which you indicate that the information you received in relation to your request for information on cardiology pacemakers and devices (FOI 13361) dated 10 January 2018 was incomplete.

I acknowledged receipt of your email in which I apologised for the omission on our part and indicated that I would contact the service to see if we were able to provide more information.

I have now received the information back from the service and this is appended below. Please note that this is not all in the same format and I apologise for this.

### **Glasgow Royal Infirmary**

Audit of implants and complications commenced this 2017/18 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 previous years].

This information is discussed at departmental quarterly meetings and any significant complications recorded on DATIX system and discussed as part of the monthly departmental CG meeting and Medical Specialty Group if appropriate.

### Brady Pacemaker Implant

Year	Single Chamber	Dual Chamber	Total
2011	71	91	162
2012	94	92	186
2013	126	69	195
2014	98	67	165
2015	89	74	163
2016	105	79	184
2017	105	76	181

## Royal Alexandra Hospital

Total procedures include loop recorders and any other procedures e.g lead remanipulations etc.

This information was collected from the EPS database and is only as accurate as the information that has been recorded

Year April-March	Total pacemaker implants	Total Procedures	Complications	Implant complications as a percentage	Complications as a % the total procedures
2011-2012	142	161	12	8.4%	7.45%
2012-2013	132	155	10	7.5%	6.45%
2013-2014	127	168	9	7.0%	5.35%
2014-2015	146	185	15	10.2%	8.10%
2015-2016	145	192	13	8.9%	6.70%
2016-2017	136	180	4	2.9%	2.20%
2017-date	113	145	6	5.3%	4.13%

## Inverclyde Royal Hospital

Relating to Q 1

YEAR	TOTAL IMPLANTS Taken from pacemaker database	Dual Chamber Pacemaker	Single Chamber Pacemaker
2011-2012	159	90	49
2012-2013	134	93	50
2013-2014	147	100	47
2014-2015	125	78	45
2015-2016	82	52	30
2016-2017	102	56	46

Relating to Q 4

IRH complication rate % :

2011-2012

Total : 1.9 %.

- > 2 x lead displacements
- 1 x haematoma.

2012-2013

Total : 1.5%

- > 2 x lead displacements

2013-2014

Total : 0.7%

- > 1 x lead displacement

2014-2015

Total: 0.8%

- > 1 lead remanipulation

2016-2017

Total: 1%

- > 1 x pocket refashioning.

Active Atrial leads are used to minimise atrial lead displacement.

I hope that this is helpful.

As mentioned in our response letter date 10 January 2018, 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 note and review procedure were attached with the original response letter.

Yours sincerely

*Elizabeth Watt*

**ELIZABETH WATT**  
**Freedom of Information Officer**