

Ref no: 142070717
From: Commercial
Date: 07/07/17
Subject: Anticoagulation care

REQUEST & RESPONSE

I wish to make a series of separate requests under the Freedom of Information Act. The data required for the fulfilment of these requests are routinely collected and stored on the DAWN, INRStar and ProTime software programmes to support the provision of anticoagulation services. For convenience, I am including these separate requests in the same letter.

1. Please confirm or deny whether your NHS Trust collects data on the number of patients diagnosed with atrial fibrillation who are treated with warfarin by i) gender and ii) age group. **The Trust does collect data.**
 - a. If confirmed, please provide the number of i) male and ii) female patients **833 male and 632 female.**
 - b. If confirmed, please provide the number of patients aged i) below 45 years old **5 patients** ii) 45-54 years old, **16 patients** iii) 55-64 years old, **112 patients** iv) 65-74 years old, **365 patients** v) 75-84 years old **642 patients** and vi) 85 years old and above **325 patients.**
2. Please confirm or deny whether your NHS Trust collects data on the time in therapeutic range (TTR) of patients diagnosed with atrial fibrillation who are treated with warfarin. **The Trust collects data.**
 - a. If confirmed, please provide details of the number of patients with a TTR (calculated over a maintenance period of at least 6 months while excluding those initiated within the last 6 weeks, as per [NICE Clinical Guideline 180 \(CG180\)](#)) of i) 64.9-55 per cent, ii) 54.9-45 per cent, iii) 44.9-35 per cent and iv) 34.9 per cent and below.

The Trust cannot supply the data within the parameters of the request, we can supply the answer in another way.

0-40% = 3.9%

40-50% = 5.9%

50-60% = 10.9%

60-65% = 8.9%

3. Please confirm or deny whether your NHS Trust collects data on the International Normalised Ratio (INR) values of patients diagnosed with atrial fibrillation who are treated with warfarin. **The Trust does collect data**
 - a. If confirmed, please provide details of number of patients within the past six months recorded with i) two INR values higher than five, **9 patients** ii) one INR value higher than eight, **17 patients** or iii) two INR values less than 1.5. **32 patients (discounting patients within the loading period, whose INR would be less than 1.5 anyway.)**
4. Please confirm or deny whether your NHS Trust collects data on the frequency of blood tests for purposes of INR readings of patients diagnosed with atrial fibrillation. **The Trust does collect data**
 - a. If confirmed, please provide details of the average interval between blood tests for INR readings. **For the last financial year 16/17, the average interval was 6.3 weeks.**
5. Please confirm or deny whether your NHS Trust collects data on the number of patients diagnosed with atrial fibrillation who are treated with warfarin and self-monitoring or self-managing their anticoagulation therapy. **The Trust does not collect this data**
 - a. If confirmed, please provide the number of patients diagnosed with atrial fibrillation who are treated with warfarin who are i) self-monitoring and receiving dosing instructions from a healthcare professional; and ii) self-managing their anticoagulation. **Not applicable**
6. Please confirm or deny whether your NHS Trust has conducted a root cause analysis of adverse events related to anticoagulation treatment in atrial fibrillation patients. **No**
 - a. If confirmed, please provide details of any root cause analysis of adverse events related to anticoagulation treatment in atrial fibrillation patients in the last 12 months.

N/A

7. Please confirm or deny whether your NHS Trust has written clinical protocols in place for reassessing patients diagnosed with atrial fibrillation who have poor warfarin anticoagulation control (as defined by [NICE](#))

[CG180](#)) to determine why their TTR/INR are unstable. **The Trust operates within these guidelines but we do not have any specific written clinical protocols for this condition.**

- a. If confirmed, please provide evidence of the protocol(s).

No RCAs have been completed related to anticoagulation treatment in atrial fibrillation patients

8. Please confirm or deny whether your NHS Trust has information, education and support tools available for patients diagnosed with atrial fibrillation to help them understand their treatment options and support adherence. **The Trust does have information, education and support tools for patients with AF.**

- a. If confirmed, please provide evidence of the information, education and support tools that you use. **The Trust uses the NPSA oral anticoagulation therapy patient information pack for Warfarin. The Trust also supplies the following:**

A patient's guide to stroke and Atrial Fibrillation (Rivaroxaban)

Patient support booklet (Dabigatran)

Understanding your treatment for Atrial Fibrillation (Edoxaban)

Helping prevent stroke caused by non-valvular Atrial Fibrillation (Apixaban)

Public interest arguments

There is a clear public interest for disclosure of this information, in that disclosure will:

- Further the understanding of and participation in the public debate of issues of the day, and will allow a more informed debate of issues under consideration by public bodies
- Promote accountability and transparency by public authorities for decisions taken by them
- Allow individuals to understand decisions made by public authorities affecting their lives and, in some cases, assisting individuals in challenging those decisions

I wish to receive the information requested via email to rachel.ross@mhpc.com.

Further to Section 16 of the Act (duty to provide advice and assistance), if you have any queries relating to these requests or need clarification on any issue, I would be grateful if you could contact rachel.ross@mhpc.com.

I observe the Ministry of Justice's guidance on fees which states, "*if a request is particularly wide ranging, and therefore likely to be expensive to answer, the authority should consider discussing this with the applicant and see if the*

question could be refined to a more manageable level, or resubmitted in part, to bring it below the appropriate limit.”

Please contact Rachel on 020 3128 8596 if this will be necessary to bring any of these separate requests under the fees limit, or if you have any other queries.