

03/07/2023

## FOI request

Dear Sir/ Madam

I would be grateful if you could reply to the attached FOI request for assessing the environment impact of cannulation in NHS trusts and hospitals.

I am writing to you due to an enquiry I have regarding information on your use of cannulas in your trust.

1. How many Adult or Paediatric cannulation procedures (Peripheral Cannula passed) were done in your trust in the past financial year? This can be estimated figure (from number of cannulas purchased) or actual if any such records are kept by the trust  
**Approximate cannulas purchased 229,301**
2. Do you use any form of prepacked cannulation kits that provide all appropriate equipment needed? These are manufactured outside the hospital and delivered as one whole pack, or the items are purchased / used separately. **No we order Cannula's separately**
3. Which type of cannula is used / preferred at your trust or hospital? There are two types – one with safety mechanism E.g., BD or Vygon or ones without safety. The safety cannulas are designed to prevent needle stick injuries. **The main Cannula we use is the safety type and we have used this for over 10 years. But there is some procedures where they are not suitable, so we use the non-safety type.**
4. Does the trust / hospital use any particular cannula more than others and if so what is the name of manufacturer(s) and breakdown of their supply e-g leading manufactures are BD, Vygon, etc **The main supplier we use is BD, they have an 89% usage of all our cannulas. Bbraun equals 8%. ICU Medical is less than 1%. Smiths Medical is 2.5%. Please note I suspect the BD percentage would normally include the 8% from Bbraun as we have to use them as an alternative.**
5. Is there any breakdown of cannulas used by their size / gauge (e-g 22G Blue / 20G pink) ? **Yellow is 13,140, pink is 117,148, blue is 74,442, grey is 4,778, green is 18,562, orange is 1,165 and cream 66**
6. Do you use the NHS supply chain or purchase these cannulas / cannulation packs directly independent suppliers / distributors or companies within your trust? If so, please can we be provided with the supplier(s) / distributor (s) name(s) and breakdown of items purchase in last financial year **Yes we use NHS supply chain. In 2022/23 we ordered 229,301 cannulas. The breakdown is as followed: Bbraun 18,610, BD 204,438, ICU Medical 398, Smiths Medical 5,855.**
7. What is the total number of hospital beds you have within your trust and its occupied capacity? **800 beds, occupied capacity changes daily**
8. What is the total number of annual attendance in the following departments:
9. Accident and Emergency **18911**
10. Surgical Assessments Unit **495**
11. Medical Day Unit / Medical Admission Units **2768**

03/07/2023

12. What is the annual budget for clinical waste disposal? £486,000.

Do you have any figures in weight (tons) of clinical waste disposed of by your trust? 446 tonnes