

Ref: FOI/GS/ID 5887

Please reply to:
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Freedom of Information Act 2000

I am writing in response to your request for information made under the Freedom of Information Act 2000 in relation to Urinary Catheter.

You asked:

1. *For each of the financial years 2015/16 to 2019/20:*
 - a. *How many of your patients had an indwelling urinary catheter (also called a Foley catheter) H placed or were admitted with a urinary catheter in situ?*
 - b. *How many patients with an indwelling urinary catheter got a Catheter Associated Urinary Tract Infection (CAUTI)?*
 - c. *How many cases were there of a primary CAUTI developing into a gram-negative bloodstream infection?*
2. *Do you track where CAUTIs originate i.e. the hospital Trust or in the community?*
3. *Does your Trust follow guidance or protocols for:*
 - a. *The recognition, diagnosis and treatment of a CAUTI? If so, please indicate what these are.*
 - b. *Urinary Catheter selection, insertion and ongoing care? If so, please indicate what these are.*
 - c. *What processes does the Trust have in place to ensure practical adherence to the guidelines in a) and b)? How does the Trust monitor these processes?*
4. *How many prescriptions of antimicrobials/antibiotics were dispensed in each of the financial years from 2015/16 to 2019/20 in relation to a CAUTI?*
 - a. *How many different antimicrobials/antibiotics were used?*
 - b. *Are these antimicrobials/antibiotics used to treat other infections?*

Trust response:

1. For each of the financial years 2015/16 to 2019/20:

- a. We are unable to provide this data
- b. We are unable to provide this data
- c. We are unable to provide this data

2. No

3. Does your Trust follow guidance or protocols for:

a.

MTW CAUTI definition

Culture growth of $\geq 10^3$ colony forming units (cfu)/mL of pathogenic bacteria in the presence of symptoms or signs compatible with UTI including fever, suprapubic or loin pain / tenderness without other identifiable source in a patient with indwelling urethral or suprapubic catheter inserted > 48 hrs previously.

Patients with urinary catheters in place >1 week should have their urinary catheter changed or removed under antibiotic cover at the time of diagnosis of CA-UTI.

Changing catheter in presence of proven UTI:

For removing or changing a catheter in the presence of proven UTI: a single dose of intravenous gentamicin (5mg/kg) is given 30-60 minutes before removal.

b. The Trust uses the saving lives insertion and continuing care documentation:

For catheter selection our policy advises the following:

Catheter	Material	Short/long term	Manufacturer's recommended lifespan
Polytetrafluoroethylene (PTFE)	Latex catheter bonded with PTFE (Teflon)	Short term	Up to 4 weeks
All silicone	100% silicone	Long term	Up to 12 weeks
Hydrogel	Latex catheter bonded with hydrogel	Long term	Up to 12 weeks

The table below is a guide to catheter sizing

	Clear urine	Debris in urine	Blood in urine
Female	12ch	14ch	16ch
Male	14ch	16ch	18ch

Standard length catheters are the only available length catheter within the Trust

c. We undertake a yearly CAUTI HOUDINI audit

4. We are unable to provide this data. Gentamicin is stocked on the wards

- a. We are unable to provide this data. Gentamicin is stocked on the wards
- b. Yes, gentamicin is also used to treat other infections such as in severe sepsis in synergy with other antibiotics