

Freedom of Information Request

Ref: UHB 20-271

07 July 2020

By Email

Dear Sir/Madam

Thank you for your request for information under the Freedom of Information Act 2000. The Trust's response is as follows:

We can confirm that we do hold the information you are requesting

1. Where are the Trust's Sterile Services Department/s (SSD) located? If the service is located off-site, please provide the address.
The service is located on site at, CSSD, Alfred Parade, Bristol Royal Infirmary, Marlborough Street, Bristol. BS2 8HW, and at Weston unit facility.
2. Does the processing of flexible endoscopes take place in dedicated 'flexible endoscope decontamination unit/facility'? If not, how many clinical locations undertake these tasks?
There are dedicated facilities. There are 4 areas that undertake this task.
3. Are both sterile service and the endoscopy reprocessing facilities accredited to MDD 93/42/EEC and ISO13485 and, do they meet the requirements of HBN13, 2004? Is the endoscopy reprocessing HTM0106 and JAG compliant?

Accreditation	Sterile Services		Endoscopy Reprocessing	
	Yes	No	Yes	No
MDD 93/42/EEC	Yes			No
ISO13485	Yes			No
HBN13, 2004	No			No
HTM0106				No
JAG			Yes – for endoscopy at South Bristol Community Hospital	No – accreditation at QDU was removed last year

4. Which Trust department do the Sterile Service Department and Endoscopy reprocessing facilities sit under, e.g. Facilities & Estates Department, Surgical Directorate, a Trust sub-co. Please will the Trust provide the current named budget holder and contact details.

	Sterile Services	Endoscopy
Department each sit under	Surgery	Surgery
Budget Holder Name	Annette Giles	Karen Moore & M Stringer
Email contact	Annette.Giles@uhbristol.nhs.uk	Karen.Moore@uhbristol.nhs.uk

5. What equipment is currently installed in the Trust's Sterile Services Department to include washer disinfectors, steam sterilisers (autoclaves), and low temperature steriliser e.g. Sterrad, V-PRO etc.? Please complete the tables below:

Washer Disinfectors

Manufacturer e.g. Getinge, Belimed etc.	Model	Number of Machines	Number of Chambers	Install Date
Belimed	290	8	1	7 in April 2014 and 1 in August 2019

Steam Sterilisers (Autoclaves)

Manufacturer e.g. Getinge, Belimed etc.	Model	Number of machines	Install Date
BMM Weston	V11997	7	August 2017 – July 2018

Low Temperature Sterilisers

Manufacturer e.g. Sterrad	Model	Number of machines	Install Date
STERRAD	100NX	1	June 2016

6. For the equipment stated in Q5 above, please state the number of cycles completed over the last 12 months for all:
- Washer Disinfectors Annual Cycle Count =
 - Steam Sterilisers Annual Cycle Count =

c. Low-Temperature Sterilisers Annual Cycle Count =

Washer disinfectors annual count:	Sterilisers annual count:
1 – 3301	1 – 2580
2 - 3286	2 – 2166
3 - 3239	3 – 2886
4 – 3150	4 – 3403
5 – 3053	5 – 2663
6 – 3039	6 – 2795
7 - 2757	7 - 2401
8 - 1738	

Sterrad Machine: 100NX – 797 cycles in last 12 months.

7. In the table below, please provide details (manufacturer, product name, and price) on the consumables e.g. washer disinfectant detergent, utilised in the equipment listed in Q8.

Equipment Type	Consumable	Manufacturer	Product Name & Code
Washer Disinfectant	Detergent #1	ECOLAB	Metalclean with solid safe technology - 3071000
Washer Disinfectant	Detergent #2	ECOLAB	Seckumatic FRE Enzymatic cleaner - 3022540
Autoclave	Bowie Dick Test - 134	Interlock – Key Surgical	Bowie and Dick Test Pack - 2310
Autoclave	Bowie Dick Test - 121	Albert and Browne LTD – Steris Company	TST Bowie Dick Test Pack - 2310
Low-Temp Steriliser	Hydrogen Peroxide	Cilag GmbH International Switzerland under license from Advanced Sterilisation Products	Sterrad 100nx cassette - 10144

8. In the tables below, please provide information detailing the location, manufacturer, model, quantity, and age, relating to the following equipment used in the decontamination of flexible endoscopes:
- Automatic Endoscope Reprocessors;
 - Low-Temp Sterilisers e.g. Sterrad;
 - Flexible Endoscope Drying Cabinets; and,

d. Reverse Osmosis Water System.

a) Automatic Endoscope Reprocessors

Location e.g. Endoscopy Department, Theatres, CSSD	Manufacturer	Model	Quantity	Age(s)
Endoscopy dept 1 - QDU	MMM	INNOVA E4	4	2016
Endoscopy dept 2 - DSEU	Cantel Medical	ISIS	2	2013
Endoscopy dept 3 – BRCH TH	Cantel Medical	JET AER	1	2011
Endoscopy dept 3 – BRCH TH	Cantel Medical	RAPID AER	1	2019
Endoscopy dept 4 – BRCH DCT	Getinge	ED-FLOW	1	2017
Endoscopy dept 5 - HGT	Cantel Medical	RAPID AER	1	2019
Endoscopy dept 6 – ENT OPD	TRISTEL	TRISTEL SHINE	3	2010 and 2015
Endoscopy	Getinge	FC2	1	10
Endoscopy	Getinge	FC4	1	10

b) Low-Temp Sterilisers

Location e.g. Endoscopy Department, Theatres, CSSD	Manufacturer	Model	Quantity	Age(s)
CSSD	Sterrad	100NX	1	2016

c) Drying Cabinets

Location e.g. Endoscopy Department, Theatres, CSSD	Manufacturer	Model	Quantity	Age(s)
Ward	Cantel Medical	ESC 300	1	At least 7 years old
Theatres	Cantel Medical	ESC 205	1	At least 7 years old
Cath Labs	Cantel Medical	ESC 420	1	At least 7 years old
Theatre	Cantel Medical	ESC 187	1	At least 7 years old
Endoscopy	Cantel Medical	ESC 451	1	At least 7 years old

Theatres	Cantel Medical	ESC 697	1	At least 5 years old
Theatres	Cantel Medical	ESC 436	1	At least 7 years old
Endoscopy	Cantel Medical	ESC 450	1	At least 7 years old
Theatres	Cantel Medical	EDC 10T	1	At least 7 years old
Theatre	Cantel Medical	ESC 022	1	At least 7 years old
Endoscopy	Cantel Medical	EDC 039	1	At least 7 years old
Theatre	Cantel Medical	ESC 124	1	At least 7 years old
Endoscopy	Cantel Medical	EDC 038	1	At least 7 years old
Endoscopy	Getinge	FD8	1	8

d) RO Water System

Manufacturer	Model	Age or date of purchase
Purite	ELITE PLUS 500	2013
Purite	ELITE PLUS 500	2013
EWS	Endopure plus	2016
E.W.S	Endopure plus	2012
E.W.S	Endopure plus	2012
Purite	Integra	2013
Purite/Integra	Integra	2013
EWS	ENDOPURE PLUS (500LTR)	2014
EWS	endothem mini	2018
Purite / Elite	Elite Medica G991246	2012
Integra	Integra	2014
Envirogen	EWS/ Endo Therm 600	2 years

9. For the equipment stated in Q8 above, please state the number of cycles completed over the last 12 months:
- Automatic Endoscope Reprocessors Annual Cycle Count =
 - Low-Temperature Sterilisers Annual Cycle Count =

INNOVA E4 (1)	1604
INNOVA E4 (2)	1865

INNOVA E4 (3)	1875
INNOVA E4 (4)	1610
ISIS – 125	1677
ISIS – 126	1805
RAPID AER 1	1946 Since Installation (July 2019)
RAPID AER 2	260 Since Installation (Sept. 19)
GETINGE	1042
TRISTEL SHINE 1	1783
TRISTEL SHINE 2	1884
TRISTEL SHINE 3	1861
JET AER	110 – Not working, it is due to be removed

10. In the table below, please provide details (manufacturer and product name/code) on the consumables e.g. Automatic Endoscope Reprocessor detergent, utilised in the equipment listed in Q11.

Equipment Type	Consumable	Manufacturer	Product Name/Code
INNOVA E4	Detergent	Schulke	ENDOSCOPE DETERGENT ENZYMATIC ENZYME CLEANER CONCENTRATE FOR THE THERMAL REPROCESSING OF FLEXIBLE ENDOSCOPES (5 LITRE CANISTER)
INNOVA E4	Disinfection	Schulke	EWD DISINFECTANT SINGLE USE DISINFECTANT FOR FLEXIBLE ENDOSCOPES SPECIALLY DEVELOPED FOR BHT (MMM) AER'S 5 LITRE BASE THERMOSEPT PERACETIC ACID BASE
INNOVA E4	Disinfection	Schulke	EWD DISINFECTANT SINGLE USE DISINFECTANT FOR FLEXIBLE ENDOSCOPES SPECIALLY DEVELOPED FOR BHT (MMM) AERS 5 LITRE ADDITIVE THERMOSEPT PERACETIC ACID ADDITIVE
ISIS	Detergent	Cantel Medical	INTERCEPT PLUS DETERGENT
ISIS	Disinfection	Cantel Medical	ADASPOR SS PART A
ISIS	Disinfection	Cantel Medical	ADASPOR SS PART B
RAPID AER	Detergent	Cantel Medical	Intercept plus
RAPID AER	Disinfection	Cantel Medical	Rapicide part A

RAPID AER	Disinfection	Cantel Medical	Rapicide part B
ED-FLO	Detergent	GETINGE	41010004 ALKALINE DETERGENT
ED-FLO	Disinfection	GETINGE	410100056 APERLAN A
ED-FLO	Disinfection	GETINGE	41040057 APERLAN B
TRISTEL SHINE	Detergent	TRISTEL	Tristel Shine Detergent
TRISTEL SHINE	Disinfection	TRISTEL	Tristel Shine Activator,
TRISTEL SHINE	Disinfection	TRISTEL	Tristel Shine Base

11. Have you planned investment in either the Sterile Services or Endoscopy reprocessing facility - e.g. Autoclaves, Automated washer disinfectors machines, reverse osmosis plant, boilers etc.? If so, please list the required investment and has provision been made within the FY20 and FY21 budgets?

Proposed Investment	Sterile Services	Endoscopy Reprocessing
FY20	Not needed at this time	AER x 1 we have funding for
FY21	Not needed at this time	Nothing identified at this time

This concludes our response. We trust that you find this helpful, but please do not hesitate to contact us directly if we can be of any further assistance.

If, after that, you are dissatisfied with the handling of your request, you have the right to ask for an internal review. Internal review requests should be submitted within two months of the date of receipt of the response to your original letter and should be addressed to:

Director of Corporate Governance
University Hospitals Bristol and Weston NHS Foundation Trust
Trust Headquarters
Marlborough Street
Bristol
BS1 3NU

Please remember to quote the reference number above in any future communications.

If you are not content with the outcome of the internal review, you have the right to apply directly to the Information Commissioner for a decision. The Information Commissioner can be contacted at: Information Commissioner's Office, Wycliffe House, Water Lane, Wilmslow, Cheshire, SK9 5AF

Publication

Please note that this letter and the information included/attached will be published on our website as part of the Trust's Freedom of Information Publication Log. This is because information disclosed in accordance with the Freedom of Information Act is disclosed to the public, not just to the individual making the request. We will remove any personal information (such as your name, email and so on) from any information we make public to protect your personal information.

To view the Freedom of Information Act in full please click [here](#).

Yours sincerely

FOI Team
UH Bristol and Weston NHS Foundation Trust