

Reference:	FOI.20711.26
Subject:	Laparoscopic cholecystectomy procedures
Date of Request:	15 June 2026

Requested:

Procedure Volume

1. How many laparoscopic cholecystectomy procedures were performed within your Trust during the most recently completed financial year?

Instrument Tray Composition

2. Please provide the current instrument inventory list(s) for the standard laparoscopic cholecystectomy instrument tray(s) used within your Trust.
3. If more than one laparoscopic cholecystectomy tray configuration is used within the Trust, please provide the inventory list for each version.
4. Does the Trust use surgeon preference cards or procedure-specific pick lists for laparoscopic cholecystectomy?
 - a. If yes, please provide any standard template used
5. Please indicate whether the inventory lists supplied represent:
 - A standardised Trust-wide tray;
 - Site-specific trays; or
 - Consultant/surgeon-specific trays.

Tray Standardisation

6. Does the Trust have a formal policy, guideline, or standard operating procedure relating to laparoscopic cholecystectomy instrument tray composition?
 - a. If yes, please provide a copy.
7. Has the Trust undertaken any review, rationalisation, optimisation, or redesign of laparoscopic cholecystectomy instrument trays within the last five years?
 - a. If yes, please provide any reports, summaries, business cases, or recommendations that are held.

Reusable and Disposable Instrumentation

8. Does the Trust routinely use reusable laparoscopic instruments for laparoscopic cholecystectomy?
9. Does the Trust routinely use disposable single-use laparoscopic instruments for laparoscopic cholecystectomy?
10. Please provide any existing inventory or documentation identifying which components are reusable and which are single-use.
11. Does the Trust routinely use disposable/single-use ports or reusable ports?

Sterilisation and Tray Processing

12. How many instrument trays or sterilisation containers are routinely opened for a standard laparoscopic cholecystectomy procedure?

13. Are trays supplied in:

- Reusable rigid sterilisation containers;
- Sterile wrap systems; or
- Both?

Sustainability Initiatives

14. Has the Trust undertaken any sustainability-related initiative specifically relating to surgical instrument trays, reusable instrumentation, waste reduction, or operating theatre environmental impact within the last five years?

a. If yes, please provide any reports, presentations, business cases, or policies held.

Photographic or Layout Documentation

15. Does the Trust hold a tray map, instrument layout guide, tray photograph, or equivalent document for laparoscopic cholecystectomy trays?

a. If yes, please provide a copy.

Sterilisation and Reprocessing Costs

16. Does the Trust hold information on the cost of sterilisation, decontamination, reprocessing, or preparation of laparoscopic cholecystectomy instrument trays?

17. If yes, please provide:

- a. The most recent estimated cost per tray sterilisation/reprocessing cycle.
- b. The methodology used to calculate this cost.
- c. The date of the most recent calculation.

Response:

1. Hywel Dda University Health Board (UHB) confirms that four hundred and twenty-eight (428) laparoscopic cholecystectomy procedures were undertaken, during the 2025/26 financial year.
2. Laparoscopic cholecystectomy procedures are undertaken at Bronglais General Hospital (BGH), Prince Philip Hospital (PPH) and Worthybush General Hospital (WGH). Copies of the inventory lists for a standard laparoscopic cholecystectomy instrument tray used at each of the hospitals have been provided at Attachments 1 to 3.
3. Please see response to question 2.
4. The UHB confirms that surgeon preference cards are used for laparoscopic cholecystectomies. Copies have been provided at, Attachments 4 and 5.
5. The inventory lists supplied are for site specific trays.
6. The UHB does not hold the requested information as it does not have a formal policy, guideline, or standard operating procedure relating to laparoscopic cholecystectomy instrument tray composition.

7. The UHB does not hold the requested information as it has not undertaken any review, rationalisation, optimisation, or redesign of laparoscopic cholecystectomy instrument trays, during the last five (5) years.

a. Not applicable.

8. The UHB confirms that it does routinely use reusable laparoscopic instruments for laparoscopic cholecystectomies.

9. The UHB confirms that it does routinely use disposable single-use laparoscopic instruments for laparoscopic cholecystectomies.

10. The UHB does not hold the requested information.

11. The UHB confirms it routinely uses disposable/single-use ports.

12. The UHB provides within the table below, the number of instrument trays that are routinely opened for a standard laparoscopic cholecystectomy procedure, by hospital.

Hospital	Number
BGH	2
PPH	1
WGH	3

13. The UHB confirms that the trays are supplied in sterile wrap.

14. The UHB has not undertaken any sustainability-related initiatives specifically relating to surgical instrument trays, reusable instrumentation, waste reduction, or operating theatre environmental impact, during the last five (5) years.

a. Not applicable.

15. The UHB does not hold a tray map, instrument layout guide, tray photograph, or equivalent document for laparoscopic cholecystectomy trays.

a. Not applicable.

16. The UHB does hold information relating to the cost of sterilisation, decontamination, reprocessing, or preparation of laparoscopic cholecystectomy instrument trays.

17a. The estimated cost of sterilisation/reprocessing cycle is £11.78 per tray.

17b. The methodology used to calculate this cost is consumables/chemistry.

17c. The date of the most recent calculation was in April 2026.