

Reference:	FOI.19409.26
Subject:	Compounding and Automated Compounding Devices
Date of Request:	27 January 2026

Requested:

Specifically, I would like to request information on compounding practice, and automated compounding devices in your aseptic unit. If you are in the process of opening an aseptic unit, please answer these questions as if it was open, based on estimated volumes.

Section 1

1a. Do you compound bespoke parenteral nutrition in your aseptic unit? (This should not include adding vitamins and trace elements to multi chamber licensed products)

- a. Yes
- b. No

1b. If no, why?

- a. Completely Outsourced
- b. Patient Numbers
- c. Other, please specify

If no, please proceed to Section 2 and 3.

If yes, please proceed with the questions below.

2a. How do you compound bespoke parenteral nutrition?

- a. Automated Compounding Device (ACDs)
- b. Manual, Gravity or Syringe Fill (Please proceed to Section 2 and 3)
- c. Other, please specify (Please proceed to Section 2 and 3)

If you compound bespoke parenteral nutrition with an ACD, please answer the below.

3a. How many validated and in-use ACDs do you have in your aseptic unit?

4a. How many spares/not in-use ACDs do you have?

5a. Do you own your ACDs or are they loaned?

6a. How old are your ACDs?

- a. Between 1 and 3 years old
- b. Between 4 and 8 years old
- c. Older than 8 years old

Section 2

7a. Do you compound Systemic Anti-cancer Therapies (SACT) (chemotherapy and/or immunotherapy) in your aseptic unit?

- a. Yes
- b. No

7b. If no, why?

- a. Completely Outsourced
- b. Patient Numbers

c. Other, please specify

If no, please proceed to Section 3.

If yes, please proceed with the questions below.

8. How do you compound chemotherapy?

- a. Manually
- b. Automated compounding devices (ACDs)
- c. Repeater pumps
- d. Other, please specify

9. If you use automation, how many ACDs do you have validated and in use?

10. What drug categories do you compound, and in what quantity?

- a. MABS
- b. Cytotoxics
- c. Other, please specify

11. What are your final filling containers?

- a. IV bags
- b. Syringes
- c. Elastomeric devices
- d. Other, please specify

Section 3

12a. Do you compound antibiotic preparations in your aseptic unit?

- a. Yes
- b. No

12b. If no, why?

- a. Outsourced
- b. Patient Numbers
- c. Other, please specify

If no, please disregard this section.

If yes, please proceed with the questions below.

13. How do you compound antibiotics?

- a. Manually
- b. Automated compounding devices (ACDs)
- c. Repeater pumps
- d. Other, please specify

14. If you use automation, how many ACDs do you have validated and in use?

15. What antibiotic quantities do you manufacture?

16. What are your final filling containers?

- a. IV bags
- b. Syringes
- c. Elastomeric devices

d. Other, please specify

Response:

1a. Hywel Dda University Health Board (UHB) confirms it does not compound bespoke parenteral nutrition in its aseptic unit.

1b. The UHB confirms it does not compound bespoke parenteral nutrition in its aseptic unit as it is completely outsourced.

2 - 6. Not applicable.

7a. The UHB confirms it does compound Systemic Anti-cancer Therapies (SACT) in its aseptic unit.

7b. Not applicable.

8. The UHB confirms it manually compounds chemotherapy.

9. Not applicable.

10. The UHB provides within the table below, the drug categories it compounds and the quantities on a yearly basis.

Drug	Quantity
MABS	500 doses
Cytotoxics	2000 doses

11. The UHB confirms IV bags, Syringes and Elastomeric devices are the UHB's final filling containers.

12a. The UHB does not compound antibiotic preparations in its aseptic unit.

12b. Antibiotic preparations are not compounded in the UHB's aseptic unit as these are prepared by nurses in clinical areas.

13 - 16. Not applicable.