

09 February 2026

Mammography Equipment within the Trust

1. How many mammography systems do you have in the trust?

Across 4 sites there are 8 BHSCT Mammography systems.

2. Who is the manufacturer of each mammography system within the trust?

GE Health care and Siemens.

3. What is the model of each mammography system within the trust?

7 GE Pristina and 1 Siemens Revelation. Functionality is included in the table below. (DBT: Digital Breast Tomosynthesis)

4. Trust location of each mammography system within the trust (hospital name/mobile van)?

Please see table below:.

Location	Function	Current Make and model
Mobile Unit	Screening	GE Pristina inc DBT
Newtownards Static Site	Screening	2D Siemens Revelation
Linenhall Street Room 1	Screening and Screening Assessment	GE Pristina inc DBT and 2D & 3D Biopsy
Linenhall Street Room 2	Screening and Screening Assessment	GE Pristina inc DBT
Linenhall Street Room 3	Screening and Screening Assessment	GE Pristina inc DBT and 2D &3D Biopsy
Belfast City Hospital Room 1	Symptomatic and Screening	GE Pristina inc DBT and 2D & 3D Biopsy
Belfast City Hospital Room 2	Symptomatic and Screening	GE Pristina inc DBT
Belfast City Hospital Room 3	Symptomatic and Screening	GE Pristina inc DBT,CESM and 2D & 3D Biopsy

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5. Function of each of the mammography systems (screening/assessment/both)?

Please see table above.

Terms explained:

Screening – National Health Service Breast Screening Programme (NHSBSP)–

Asymptomatic clients

Screening Assessment – NHSBSP clients recalled to assessment

Symptomatic – Patients attending to hospital symptomatically

6. What was the initial cost of the equipment?

This would be exempt under Section 43 Commercial Interests.

Disclosure would likely prejudice the commercial interests of the Trust: making public, pricing information under the FOI Act would be damaging to the current and future professional relationship between the Trust and the provider(s). This would negatively affect the Trust in its ability to achieve value for money and the best possible service for patients/clients.

7. What is the annual maintenance cost?

This would be exempt under Section 43 Commercial Interests.

Disclosure would likely prejudice the commercial interests of the Trust: making public, pricing information under the FOI Act would be damaging to the current and future professional relationship between the Trust and the provider(s). This would negatively affect the Trust in its ability to achieve value for money and the best possible service for patients/clients.

8. What is the acquisition date for each mammography system within the trust?

Equipment installation was staggered over a 3-month period from April 2024-June 2024

9. What is the planned replacement date for each mammography system within the trust?

The planned replacement date for the mammography system is 2032

10. How does the Mammography department manage PGMI scoring (e.g. scored by superintendent, shared responsibility on scoring)?

Belfast is a satellite training site for the Nottingham institute of Breast Education Centre (NIBEC). Under their direction, the Image quality assessment system in place is the Nottingham Index (GDU). We await an update from NIBEC and the NHSBSP on a potential return to the PGMI system.

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Image quality is led by our Clinical Practice Education (CPE) team. Mammographers undergo monthly individual and peer image review. 6 monthly clinical updates also include image quality assessment and outcomes are reviewed by the Breast Service Manager. NHSBSP Technical Recall and Technical Repeat rates are also monitored monthly and communicated to the Northern