



GIG
NHS

Iechyd Cyhoeddus
Cymru
Public Health
Wales

Freedom of Information request to Public Health Wales

Date request received	3rd August 2016
Date information is due to be sent	30th August 2016

Information requested:

Where complete data is not possible, please provide as much as the available data allows.

With this in mind, I would like to request the following for your Trust:

- 1. Total number of and the manufacturer and model number(s) of each individual breast screening machine (mammography machine).**

Total number of x-ray mammography machines: 21

Manufacturer and model number: Hologic Dimensions SDM-00001-2D (17 machines), Philips (formerly Sectra) MicroDose L30 (4 machines)

In addition, we also have 1 Hologic MultiCare prone biopsy table that incorporates an x-ray set but is not a mammography machine in the conventional sense.

- 2. The year each individual scanner was purchased, the purchase method**, cost and the scheduled replacement year for each individual machine:**

Each of these units were included in a bulk Direct Capital Purchase in March 2011, funded by Welsh Government as part of the Modernisation of Mammography Project. A combined purchase price of £5.028m.

Each item of equipment is subject to a 7 year asset life for depreciation purposes.

- 3. How has the equipment been purchased (e.g. contract with OEM, NHS Supply Chain catalogue) and**

how often they are replaced on average:

The procurement was facilitated by the then Welsh Health Estates Senior Imaging Advisor for Wales and undertaken through the NHS Supply Chain Framework for Imaging Systems. Each item of mammography equipment is subject to a 7 year asset life.

4. The maintenance provider (e.g. the OEM or a third party) and the annual maintenance cost (if applicable) for each individual:

Maintenance is provided by the relevant equipment manufacturer.

Equipment	Maintenance Provider/OEM	Annual Maintenance
Hologic Dimensions (17 units), including associated upright biopsy devices (5 units) and the Prone Table Biopsy (1 unit)	Hologic	£259,500
Philips (formerly Sectra) MicroDose L30 (4 units)	Philips	£77,214
Total		£336,714 excluding VAT*

Unit prices are not available as purchased as a bulk deal

5. Staffed hours for each individual machine.

Breast Test Wales does not utilise mammography equipment in the traditional model provided by wider NHS symptomatic services. Rather, population based screening for 50-70 year old ladies registered with Welsh GPs is undertaken on 10 mobile screening units. Each mobile unit contains a single mammography set and is staffed full time between 9am-5pm Monday – Friday throughout the year.

The remaining mammography sets are located in breast assessment clinics in Cardiff, Swansea, Llandudno and Wrexham. Staffing for these mammography sets is variable based on the prevailing Assessment Recall Rate from screening. This is typically circa 5%.

6. Number of scans/procedures performed annually in period financial year 2005/06 - 2015/16

BTW undertakes screening mammography on over 100,000 women each year. Each woman has 4 images taken as part of the screen process. In addition, approx 5% of women will require breast assessment which involves further imaging on a case by case basis.

Detailed activity across the period 2005/06 – 2015/16 is available within the published BTW Programme Performance Report on the internet here - <http://www.breasttestwales.wales.nhs.uk/reports-1>

7. Number of scans/procedures performed by external providers on behalf of the health board in this same period. How much was paid per scan/procedures on average? Please list by external provider

name. For the following:

No mammography has taken place by external suppliers on behalf of BTW during this period.

8. Average cost per scan from by year for the period 2005/06 – 2015/16 for the following:

BTW does not calculate or hold this information.

Data may be available from person responsible for collecting NHS reference cost data.