



**British Medical Auctions**

**Ultrasound Equipment Quality Check (EQC)**

**Preventive Maintenance Service Report (PM Service)**

Toshiba / Aplio500 / T5A1492038

Complete

British Medical Auctions

Address: Unit 1, Sterling Centre, Eastern Road, Bracknell, RG12

Tel: +44 1252 299024

Email: [enquiries@britishmedicalauctions.co.uk](mailto:enquiries@britishmedicalauctions.co.uk)

Web: [www.britishmedicalauctions.co.uk](http://www.britishmedicalauctions.co.uk)

Department: Service

System has passed performance and safety assessments and is issued as fit for use, subject to final acceptance assessment upon fit.

Safe

System Type:

Ultrasound System

System Manufacture:

Toshiba

Model:

Aplio500



Photo 1



Photo 2



Photo 3



Photo 4

Serial No.:

T5A1492038



Photo 5

Year of Manufacture:

09.2014

Software Level:

V6.00 R002



Photo 6



Photo 7

**Service Code:** 202

**Electrical Safety Test Asset ID:** 284

[Toshiba - T5A1492038.pdf](#)

Test Equipment No. (Electrical Safety Analyzer):

Rigel 288+

SN.:10M-0263

Calibration Due Date:

05.2023

Test Equipment No. (Ultrasound Phantom):

ATS Laboratories MODEL: 539

Multipurpose Ultrasound Phantom

SN.: 200493148

**Date Performed** 1 Jun 2022 14:25 BST

**Performed By** MS

## 1. PRELIMINARY CHECKS

### Power Up

Yes



Photo 8



Photo 9

### Database Cleared (Including all Patient Data and Previous Owner Details)

Yes

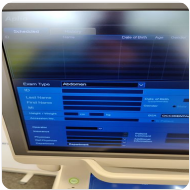


Photo 10

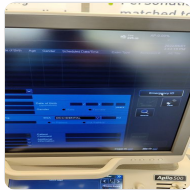


Photo 11

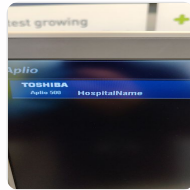


Photo 12

### Password Protection

No

### Time and Date Check

Yes

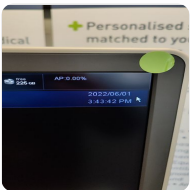


Photo 13

### Review Error Logs

Yes

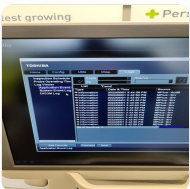


Photo 14

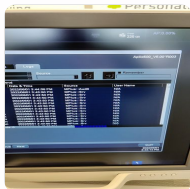


Photo 15

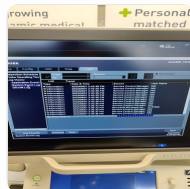


Photo 16

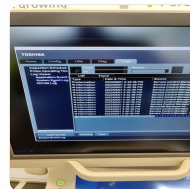


Photo 17

### Labeling

Yes

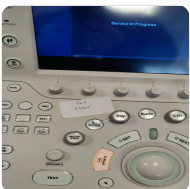


Photo 18

## 2. PHYSICAL INSPECTION

### Input Power

Pass



Photo 19

### External I/O

Pass

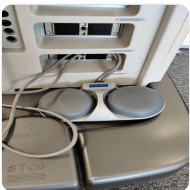


Photo 20



Photo 21

### Wheels and Brakes

Pass



Photo 22



Photo 23



Photo 24



Photo 25



Photo 26

### Control Panel Movement

Pass

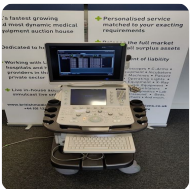


Photo 27



Photo 28

### Cables and Connectors

Pass

### Shielding and Covers

Pass

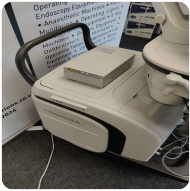


Photo 29



Photo 30



Photo 31

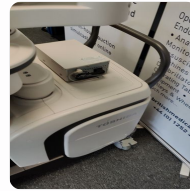


Photo 32



Photo 33



Photo 34



Photo 35

**Console**

Pass



Photo 36



Photo 37

**Control Panel**

Pass



Photo 38



Photo 39



Photo 40



Photo 41

**Monitor Arm**

Pass



Photo 42



Photo 43



Photo 44

### 3. CLEANING

#### Monitor (CRT/LCD)

Yes

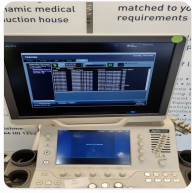


Photo 45

#### Touch screen

Yes



Photo 46



Photo 47

#### Console

Yes

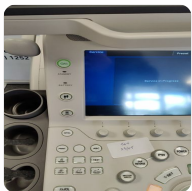


Photo 48



Photo 49

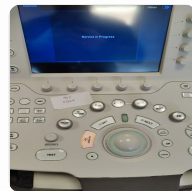


Photo 50

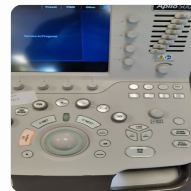


Photo 51

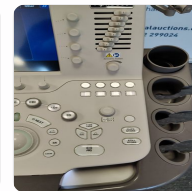


Photo 52



Photo 53

#### Keyboard

Yes



Photo 54



Photo 55



Photo 56



Photo 57



Photo 58

#### Trackball / Optical mouse

Yes



Photo 59

#### Probe Holder

Yes



Photo 60



Photo 61

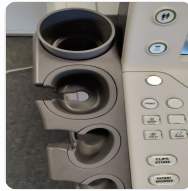


Photo 62



Photo 63



Photo 64



Photo 65



Photo 66

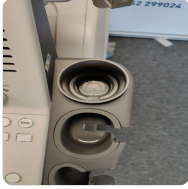


Photo 67

**Internal Cleaning**

Yes



Photo 68



Photo 69



Photo 70



Photo 71



Photo 72



Photo 73



Photo 74

**Filter**

Yes



Photo 75



Photo 76



Photo 77

**Shielding and Covers**

Yes



Photo 78

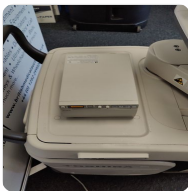


Photo 79



Photo 80



Photo 81



Photo 82

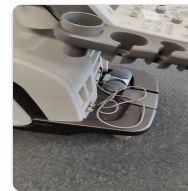


Photo 83



Photo 84

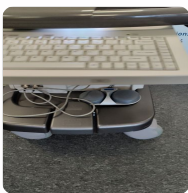


Photo 85



Photo 86



Photo 87



Photo 88

**Thermal Printer Head**

Yes



Photo 89



## 4. FUNCTIONAL CHECKS

### Monitor

Pass



Photo 90

### Touch Panel

Pass

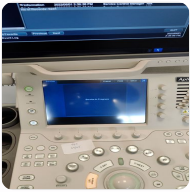


Photo 91

### Console

Pass



Photo 92

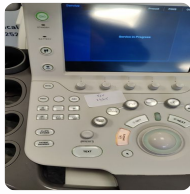


Photo 93



Photo 94

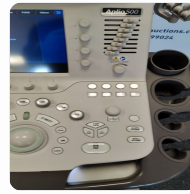


Photo 95

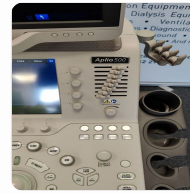


Photo 96

### TGC

Pass



Photo 97



Photo 98



Photo 99

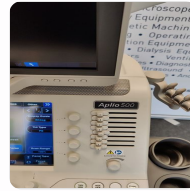


Photo 100

### Keyboard

Pass

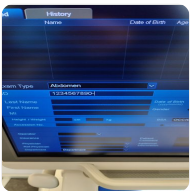


Photo 101



Photo 102



Photo 103



Photo 104

### B-Mode

Pass

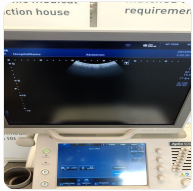


Photo 105

### M-Mode

Pass

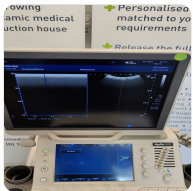


Photo 106

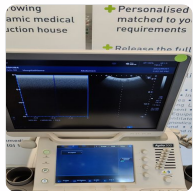


Photo 107

### CDI-Mode

Pass



Photo 108

### PD-Mode

Pass



Photo 109

### PW-Mode

Pass

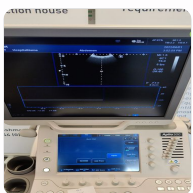


Photo 110

### Peripherals

Pass

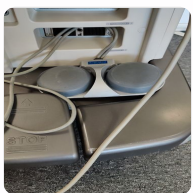


Photo 111

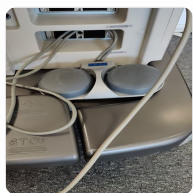


Photo 112

## 6. SUMMARY

This service has been completed in accordance with our quality procedure.  
If you have any questions or concerns, please contact us on  
+44 1252 299024  
or email: [enquiries@britishmedicauctions.co.uk](mailto:enquiries@britishmedicauctions.co.uk) to discuss further.


**System has passed performance and safety assessments and is issued as fit for use, subject to final acceptance assessment upon fit.**

Safe

**Date Performed:**

1 Jun 2022 16:07 BST

**Service Engineer Signature**



**PS**

1 Jun 2022 16:07 BST

British Medical Auctions  
Unit 1, Sterling Centre, Eastern Road, Bracknell, RG12 2PW  
Tel: +44 1252 299024  
Email: [enquiries@britishmedicauctions.co.uk](mailto:enquiries@britishmedicauctions.co.uk)  
Web: [www.britishmedicauctions.co.uk](http://www.britishmedicauctions.co.uk)

British Medical Auctions  
Ultrasound Equipment Quality Check (EQC)  
Preventive Maintenance Service Report (PM Service)  
V1.0 05.2022

## 7. PHOTOGRAPHIC DOCUMENTATION



Photo 113



Photo 114

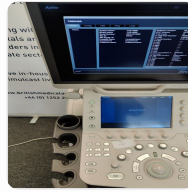


Photo 115

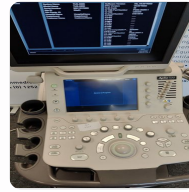


Photo 116

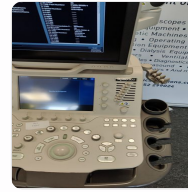


Photo 117

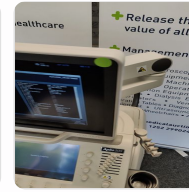


Photo 118



Photo 119

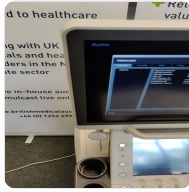


Photo 120



Photo 121



Photo 122



Photo 123



Photo 124



Photo 125



Photo 126



Photo 127



Photo 128



Photo 129



Photo 130

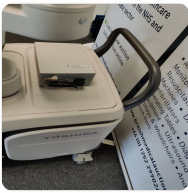


Photo 131

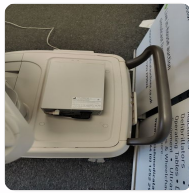


Photo 132



Photo 1



Photo 2



Photo 3



Photo 4



Photo 5

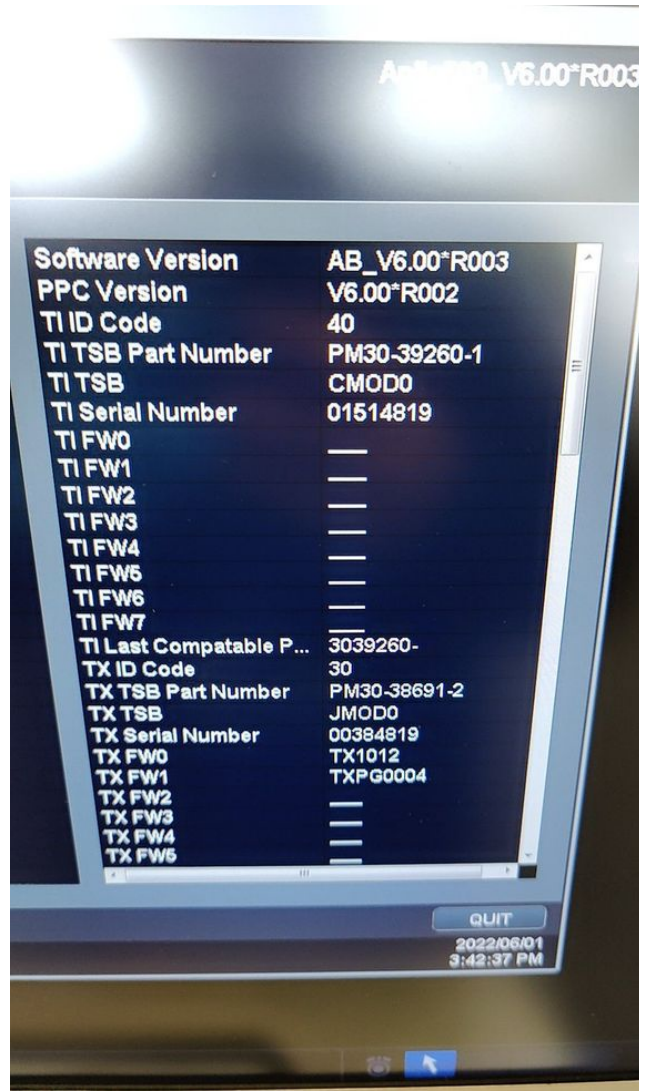


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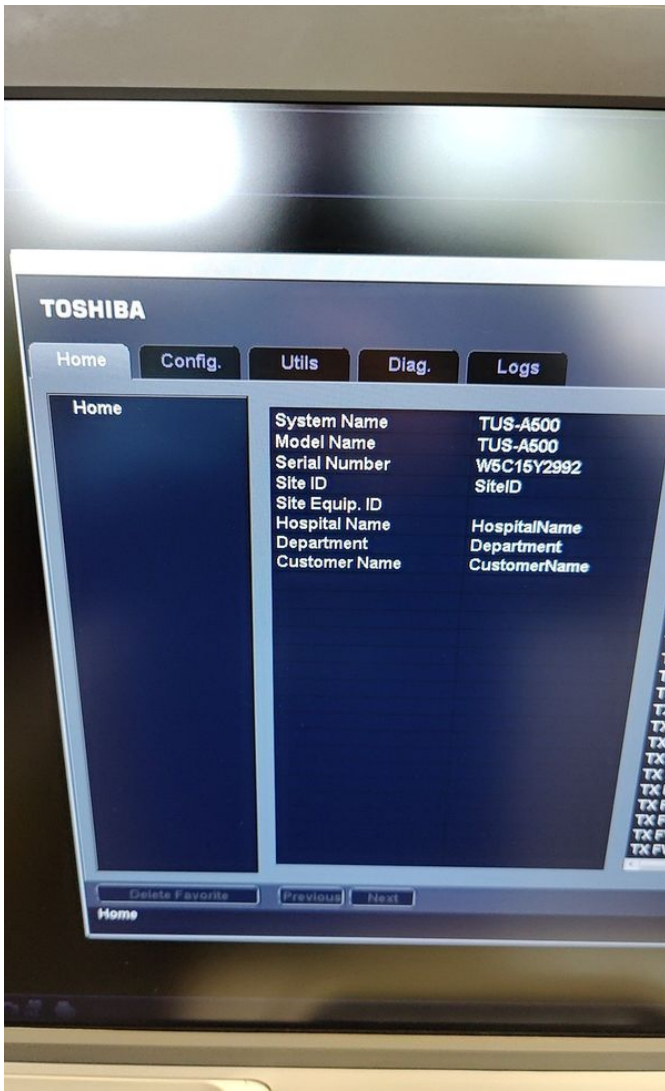


Photo 7



Photo 8





Photo 9

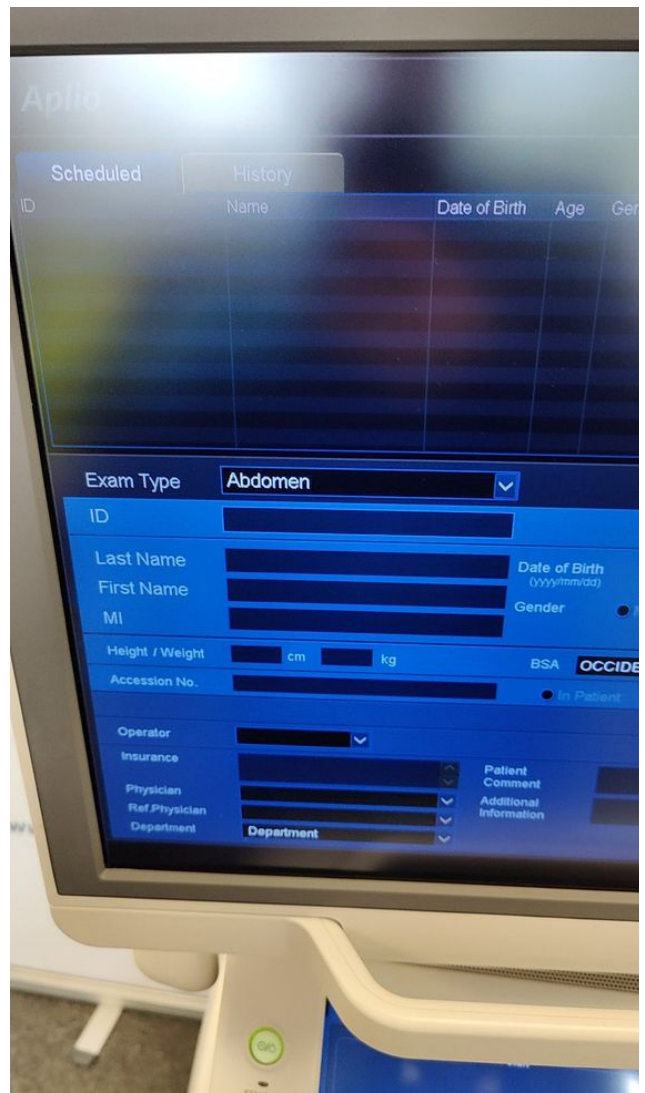


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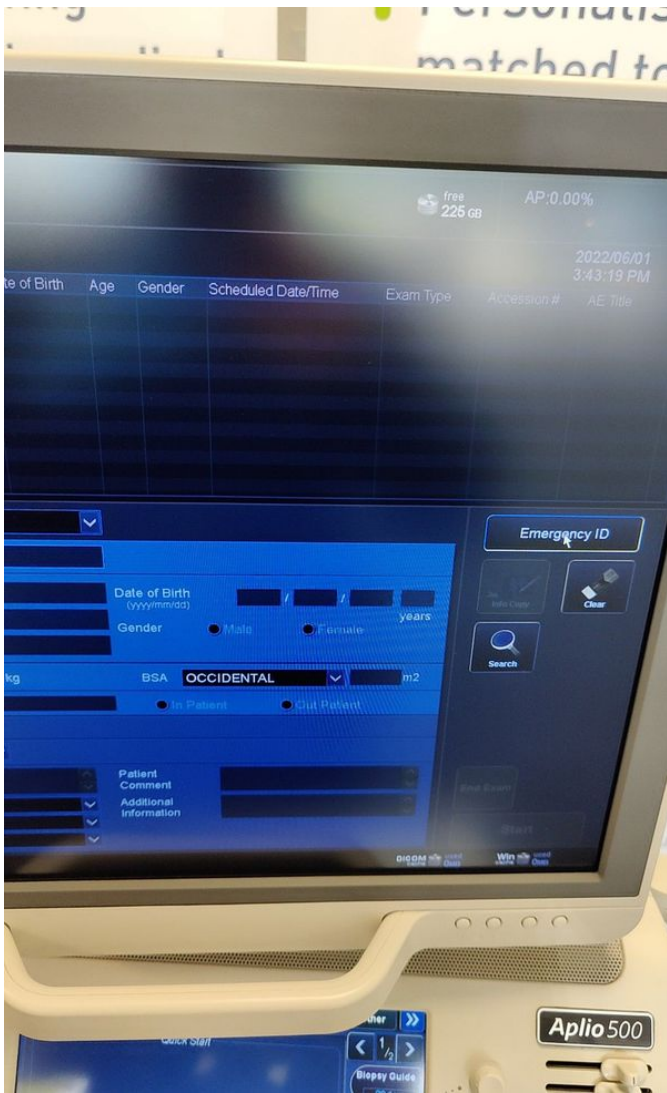


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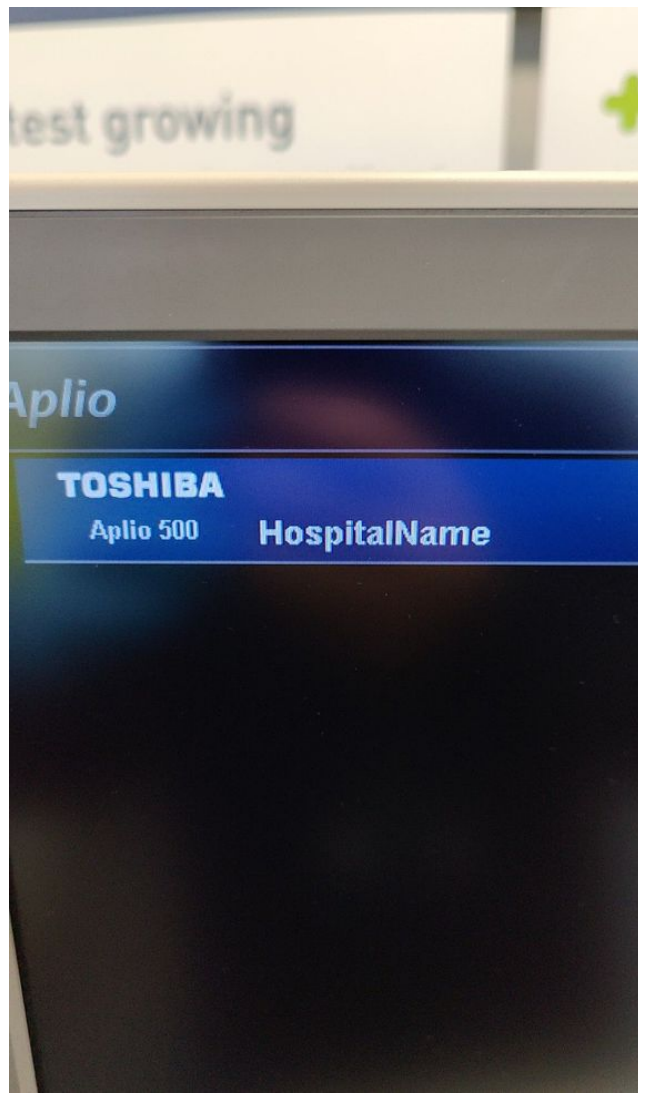


Photo 12

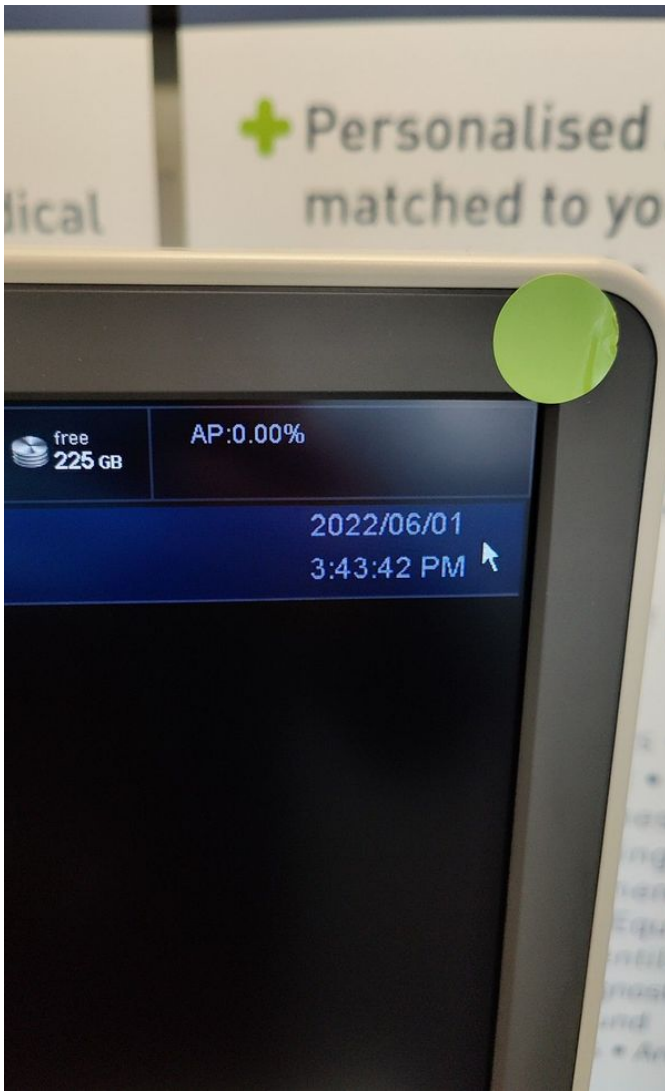


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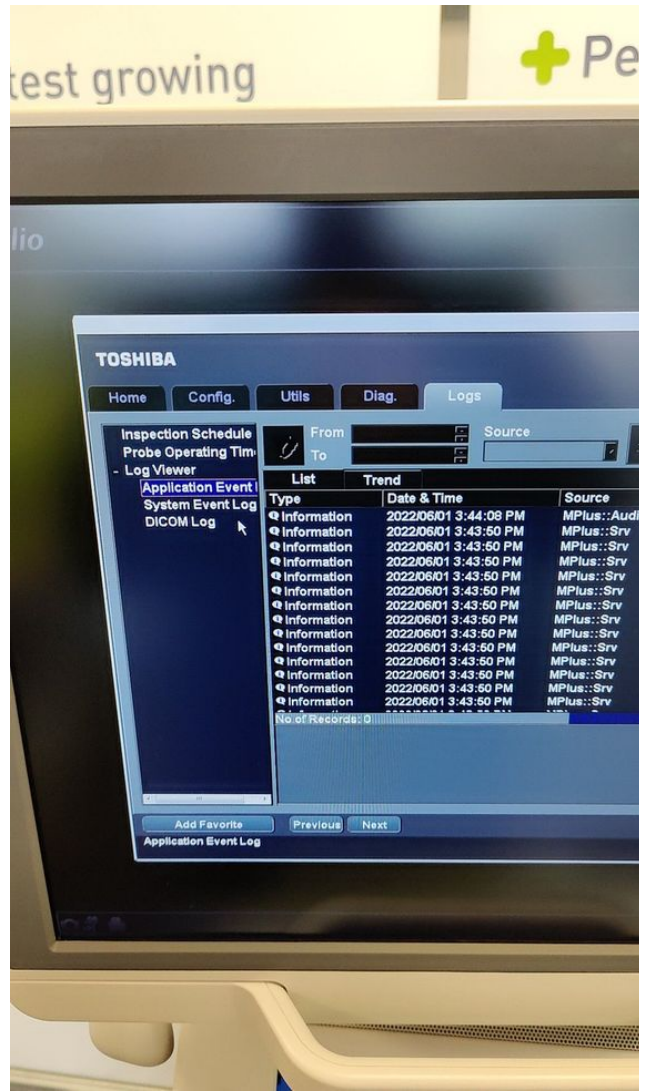


Photo 14

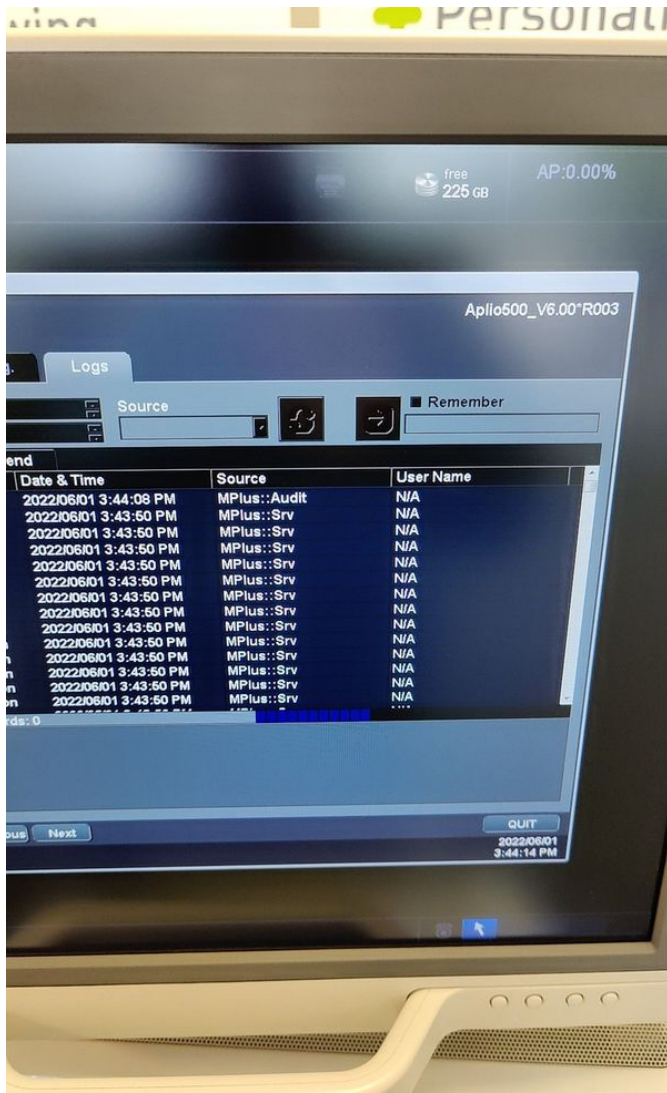


Photo 15

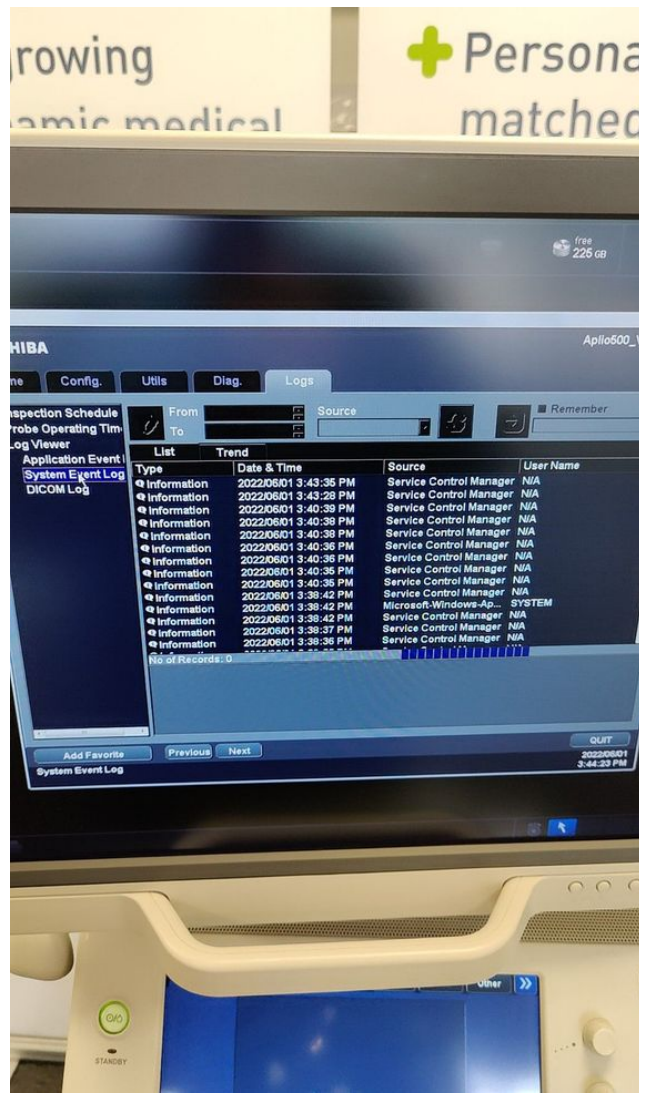


Photo 16

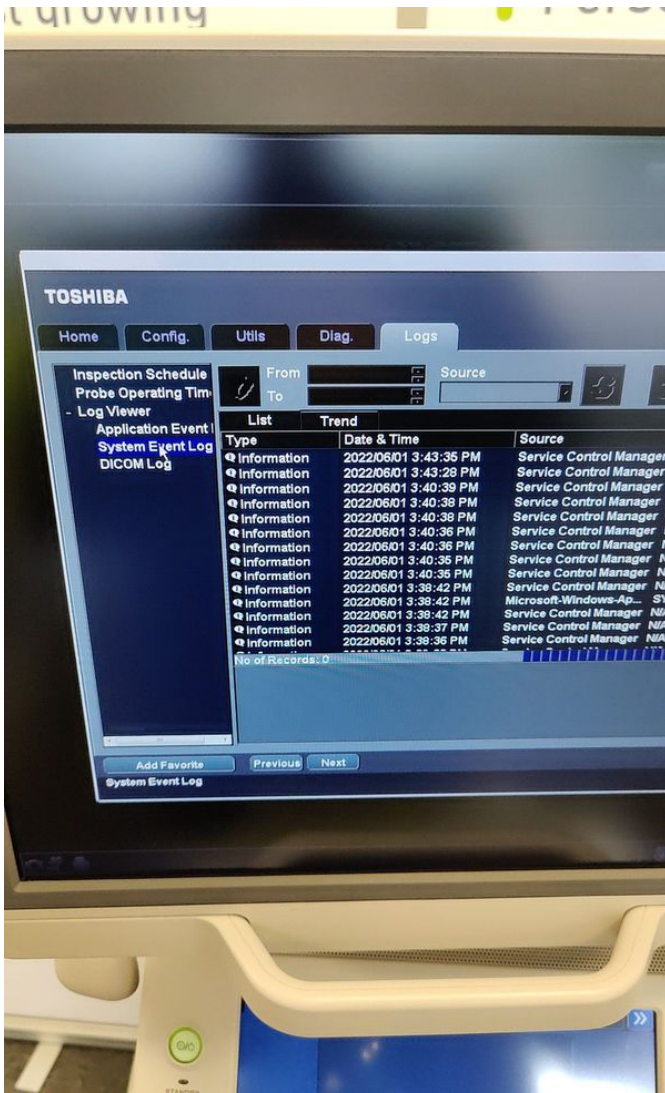


Photo 17

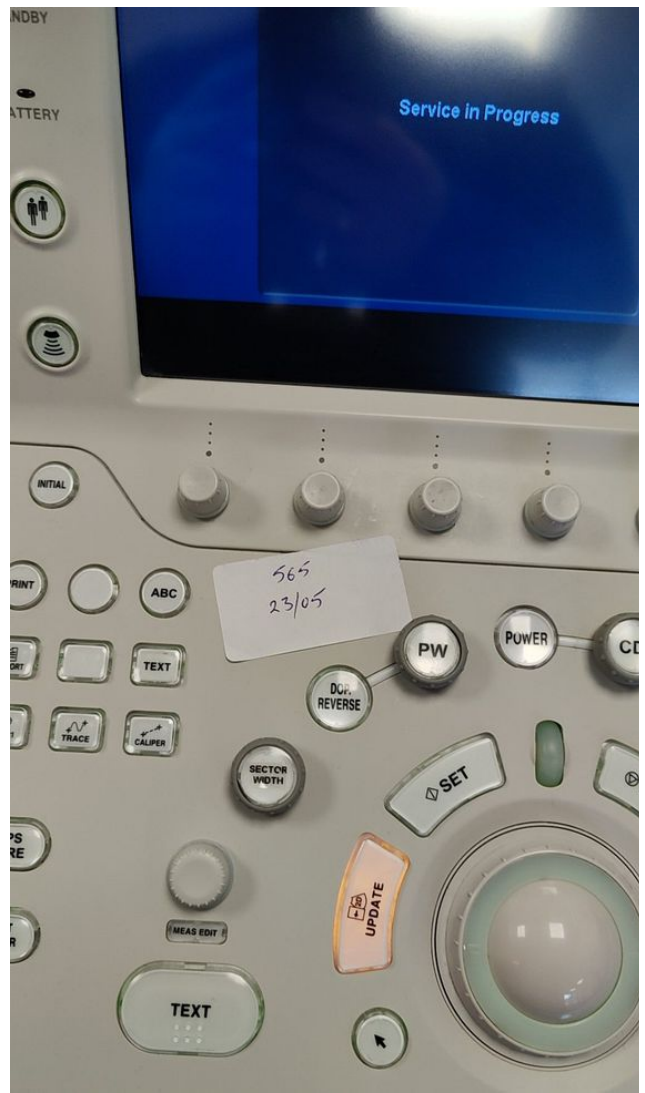


Photo 18



Photo 19



Photo 20

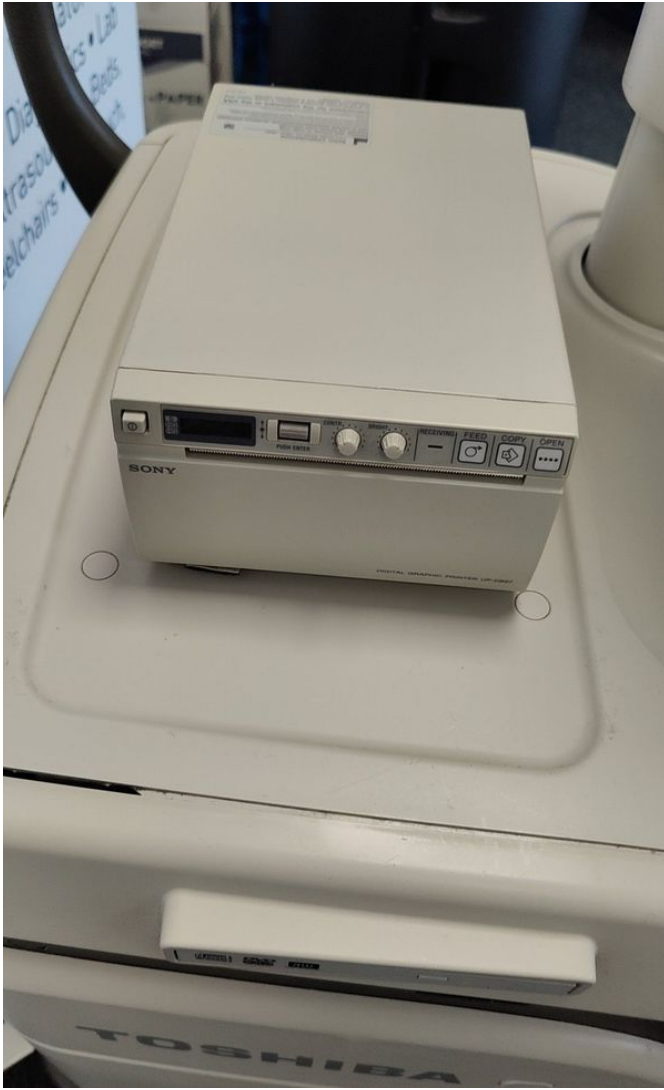


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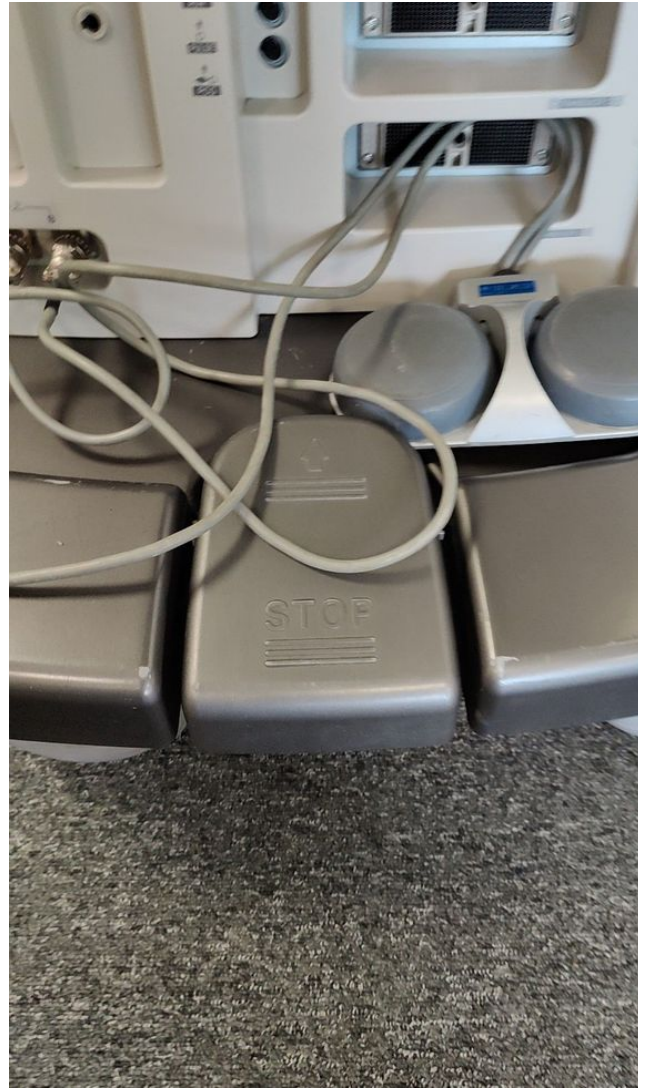


Photo 22



Photo 23



Photo 24





Photo 25



Photo 26



Photo 27



Photo 28



Photo 29

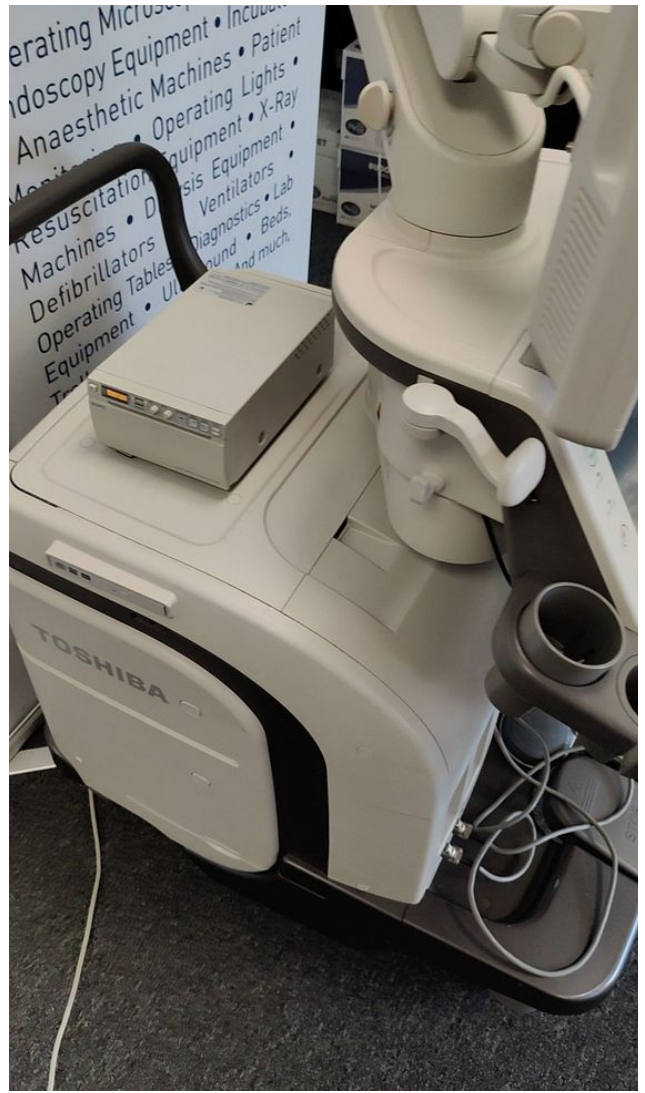


Photo 30



Photo 31



Photo 32

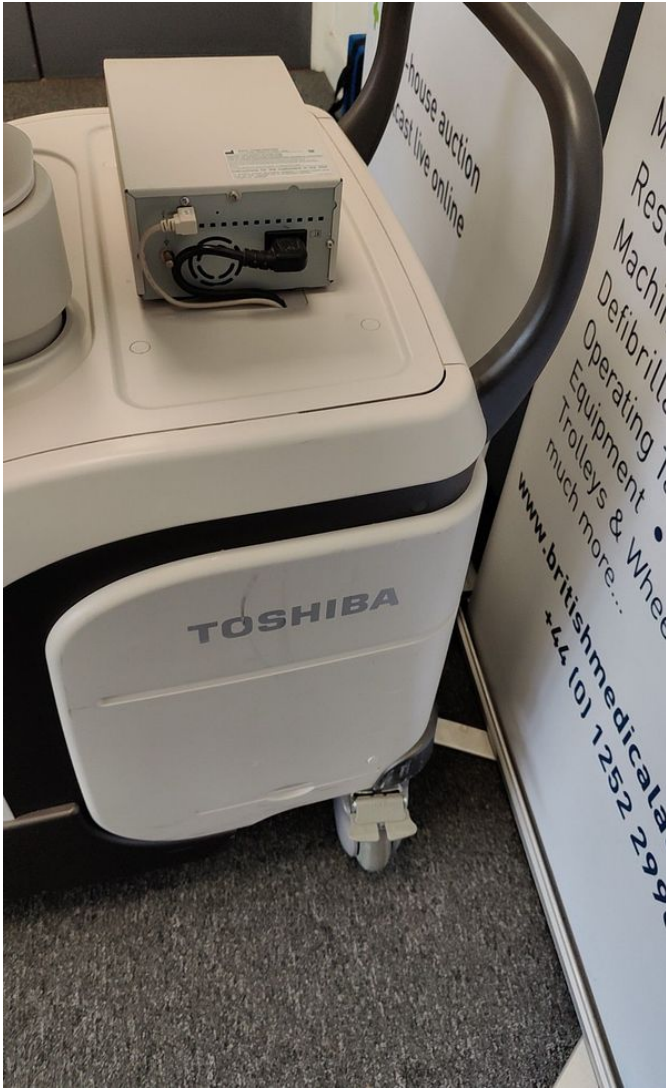


Photo 33



Photo 34

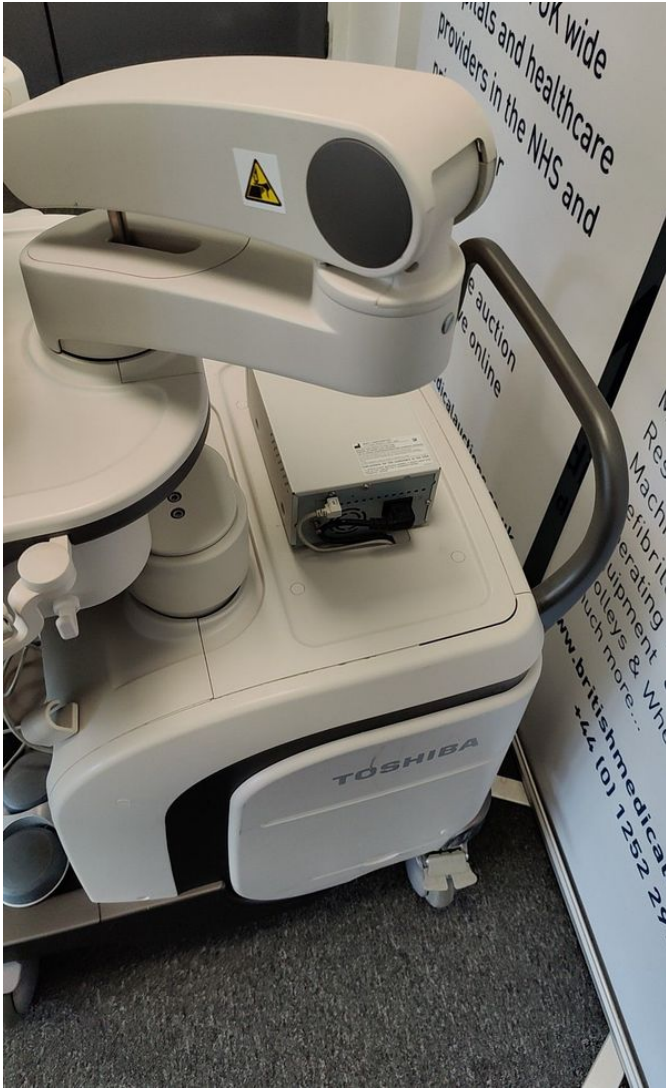


Photo 35

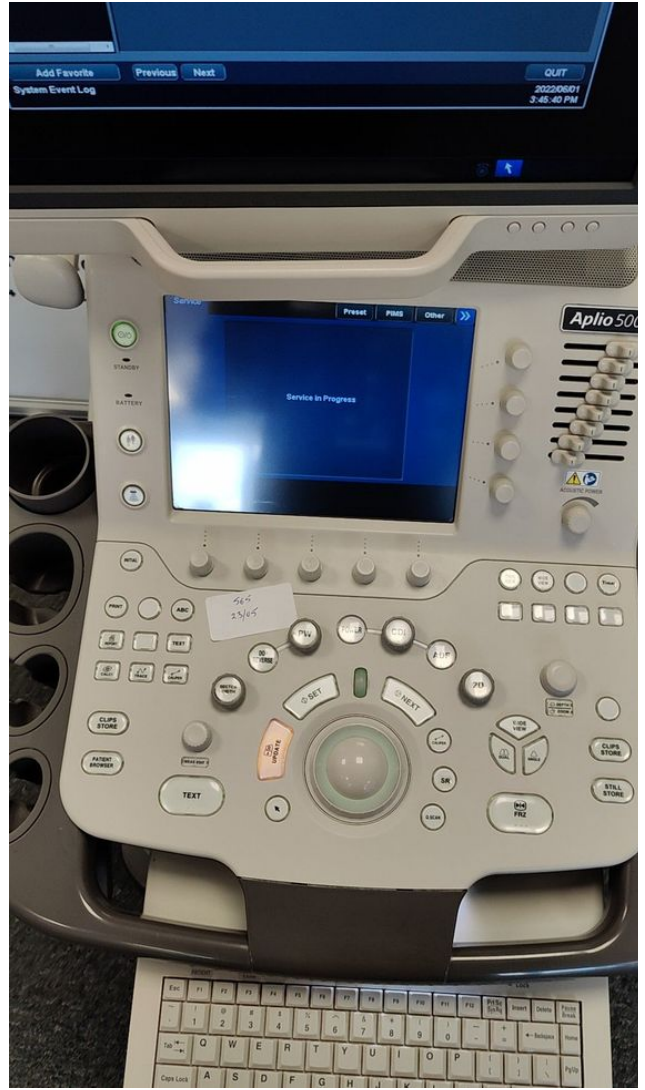


Photo 36



Photo 37

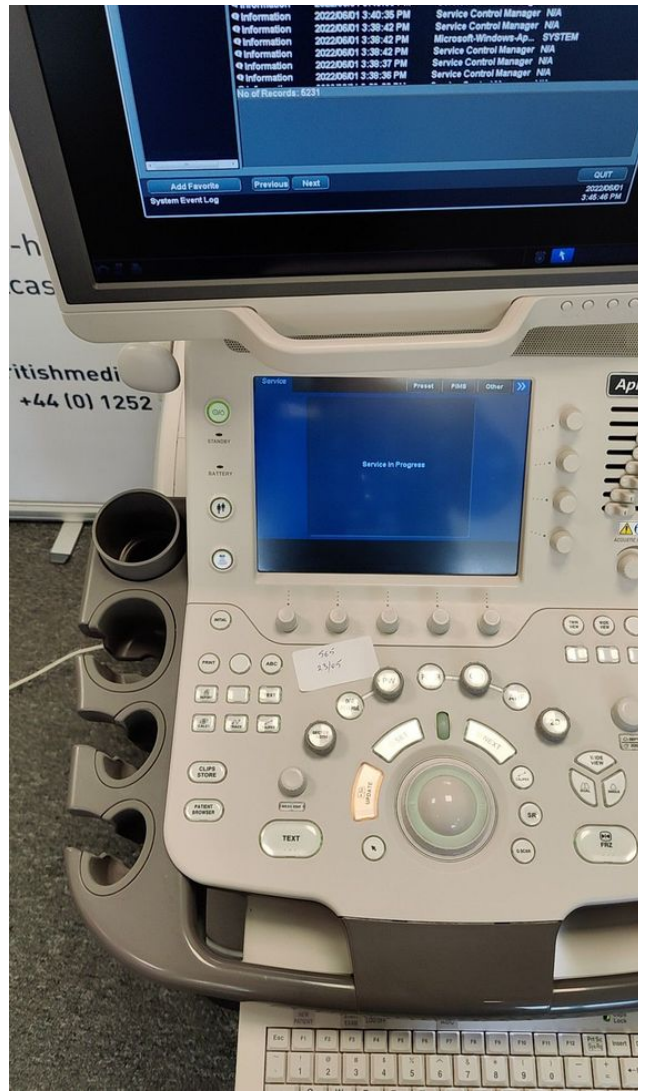


Photo 38

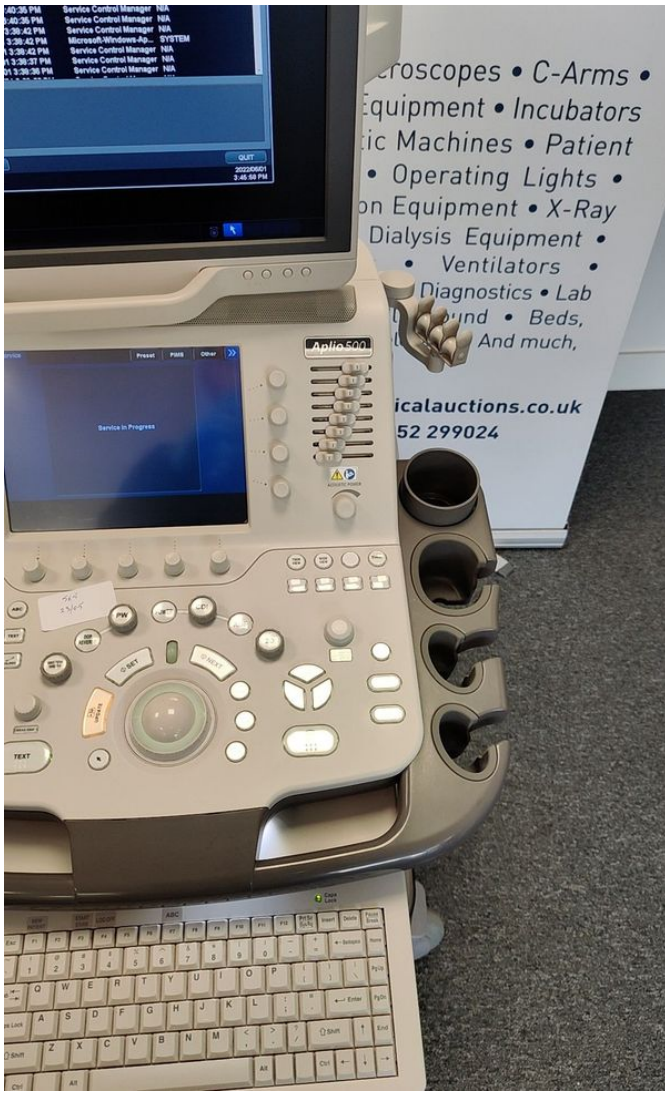


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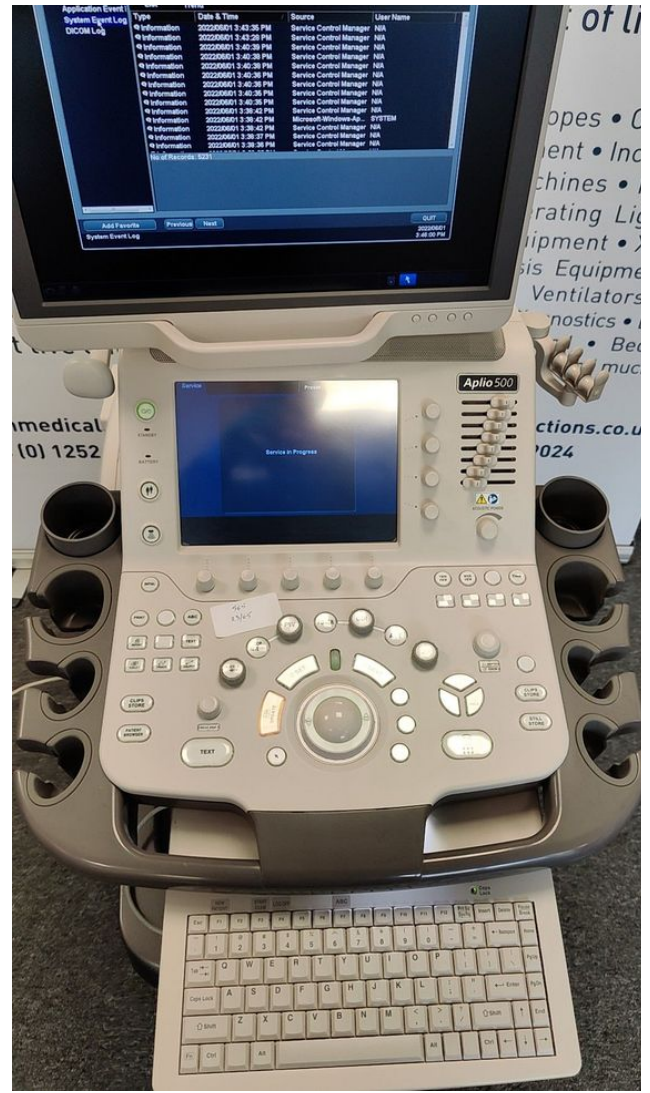


Photo 40





Photo 41



Photo 42

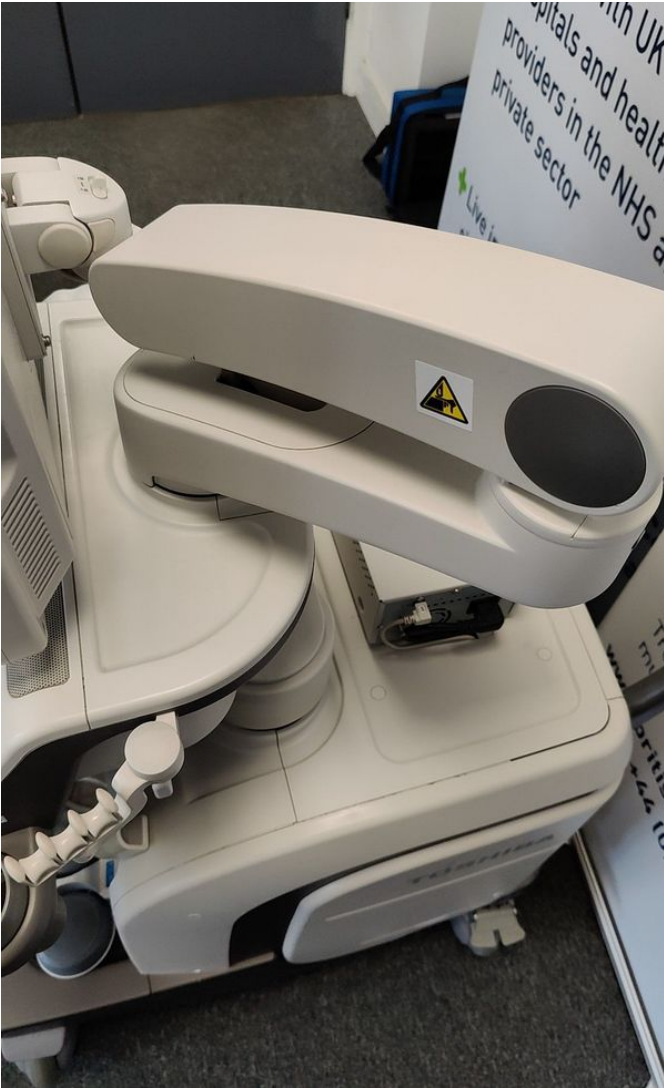


Photo 43



Photo 44

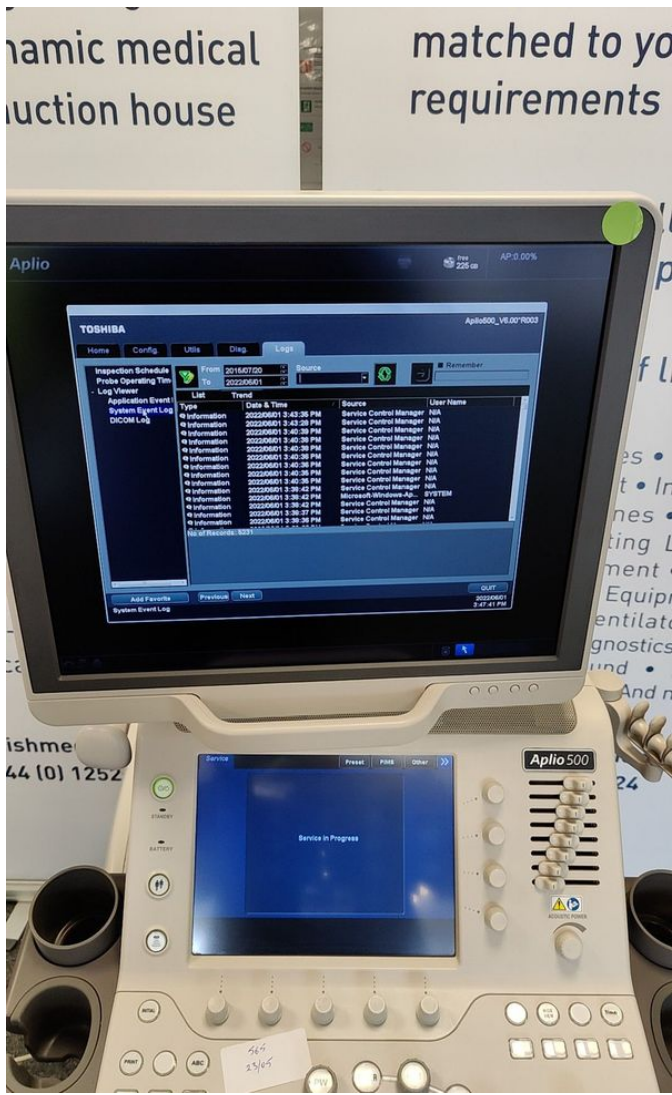


Photo 45



Photo 46

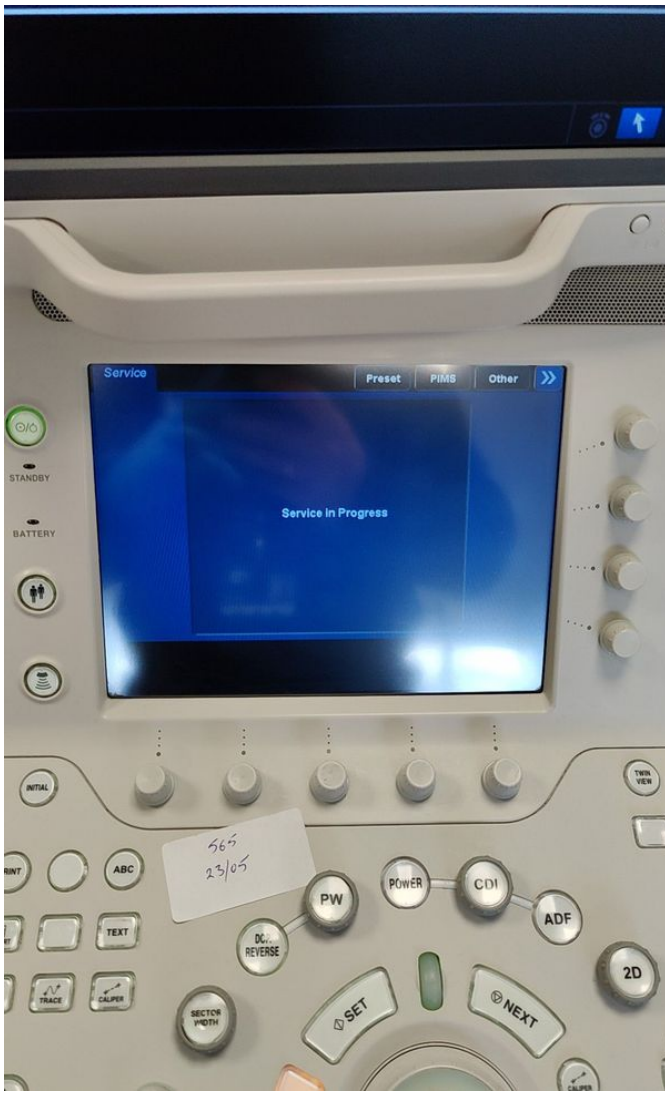


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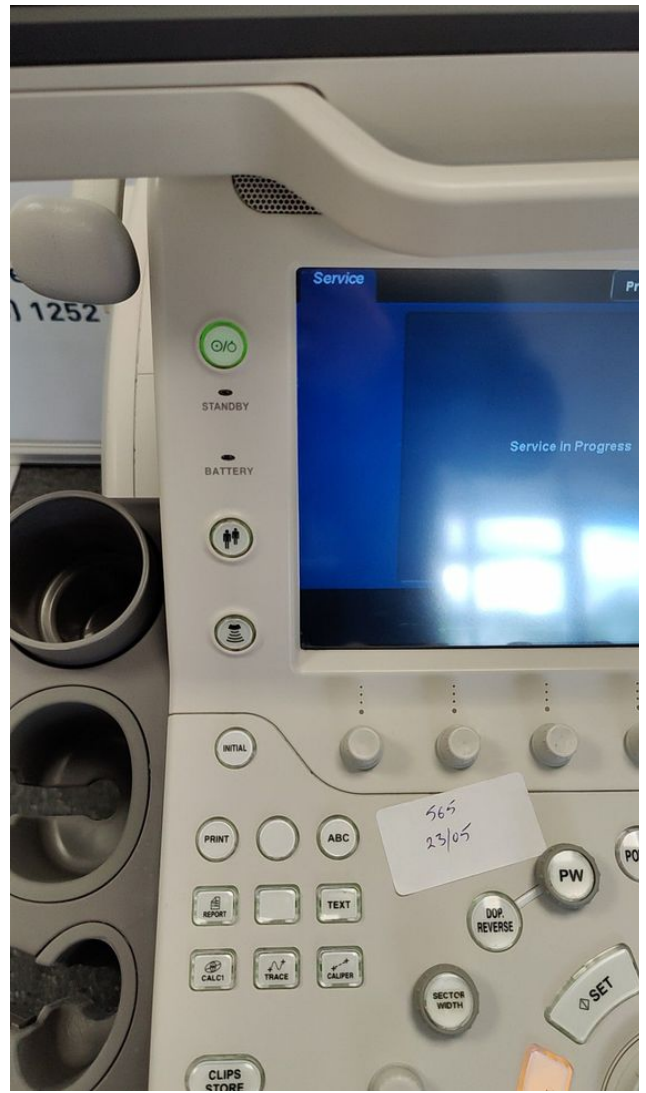


Photo 48

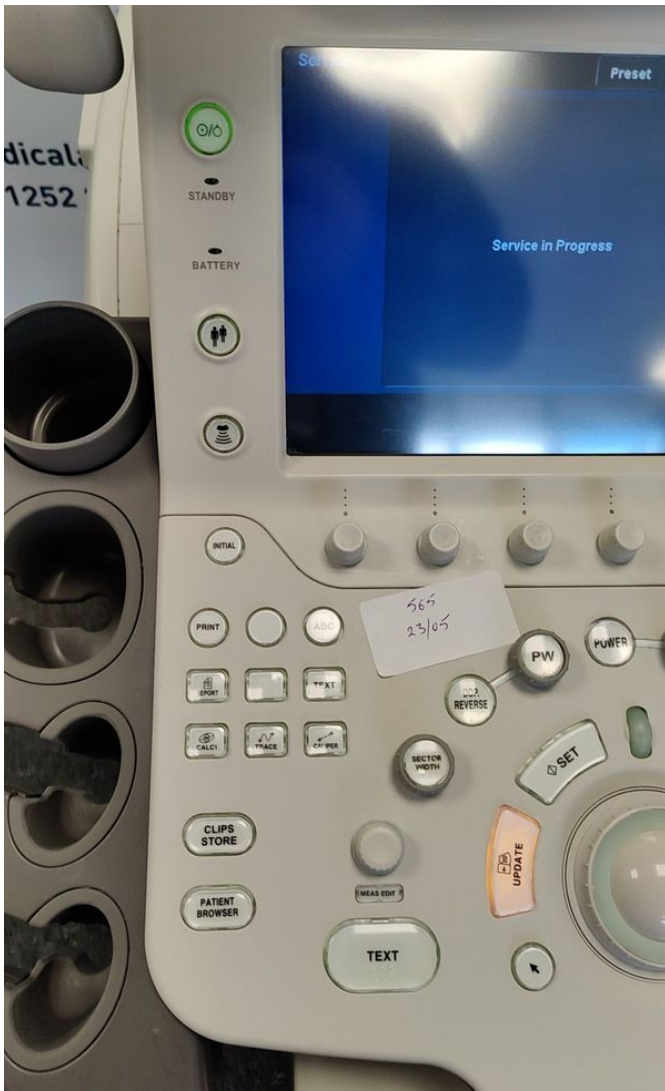


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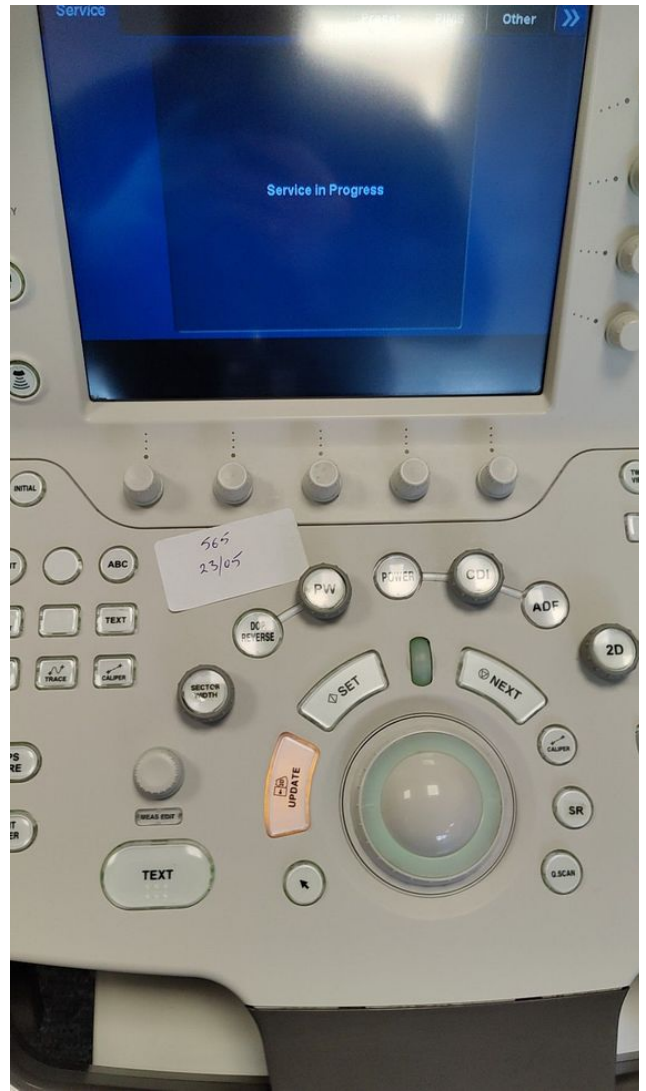


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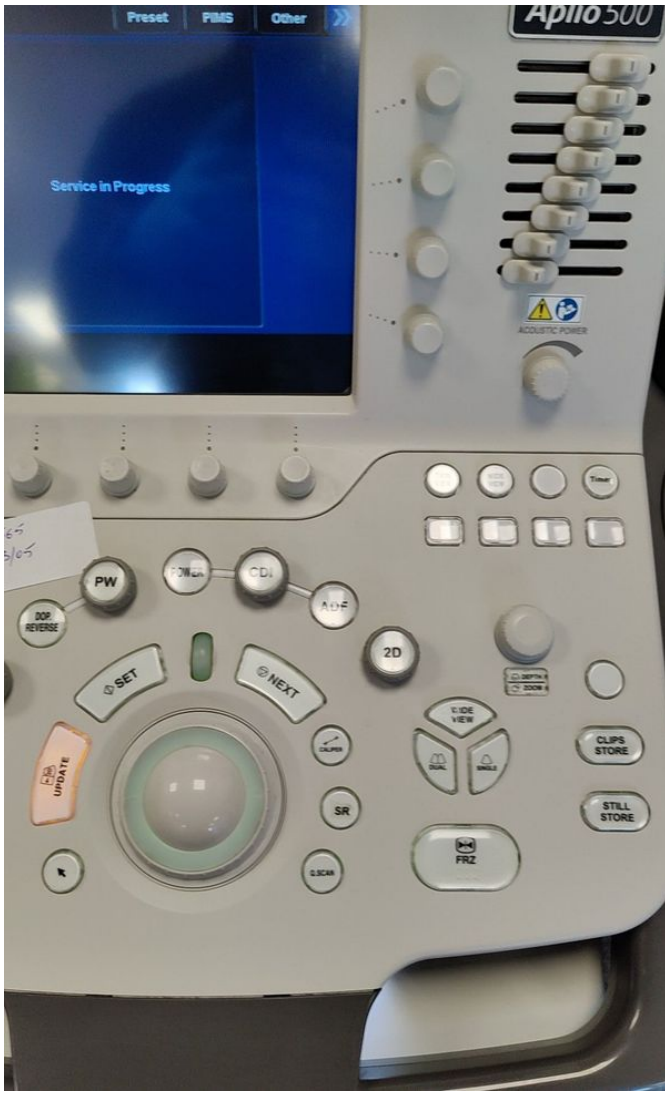


Photo 51



Photo 52



Photo 53

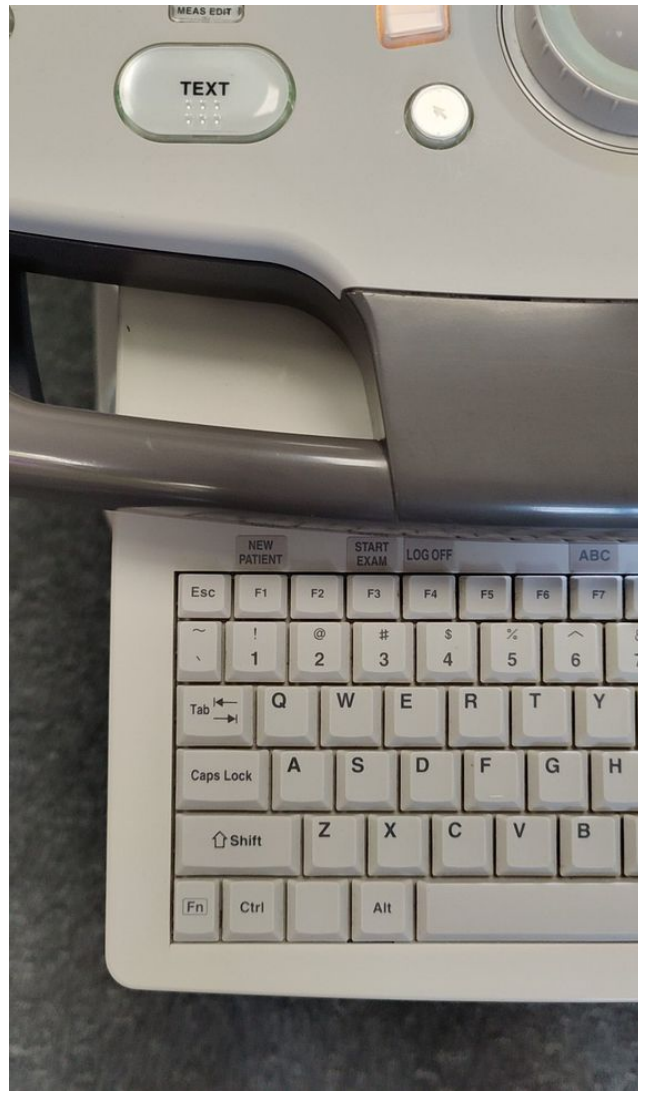


Photo 54

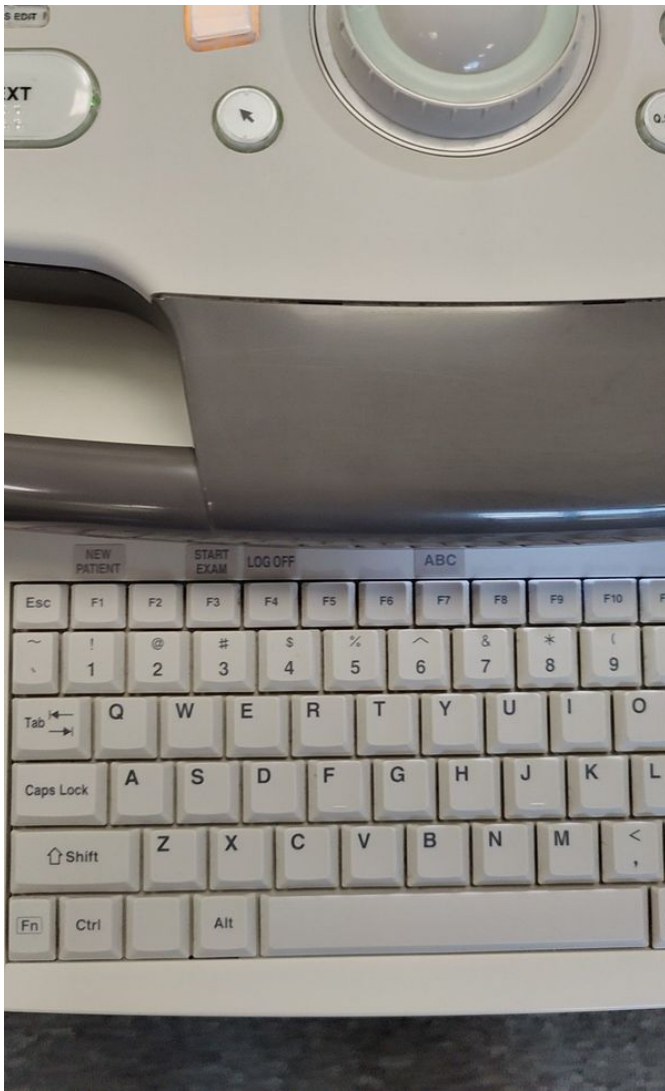


Photo 55

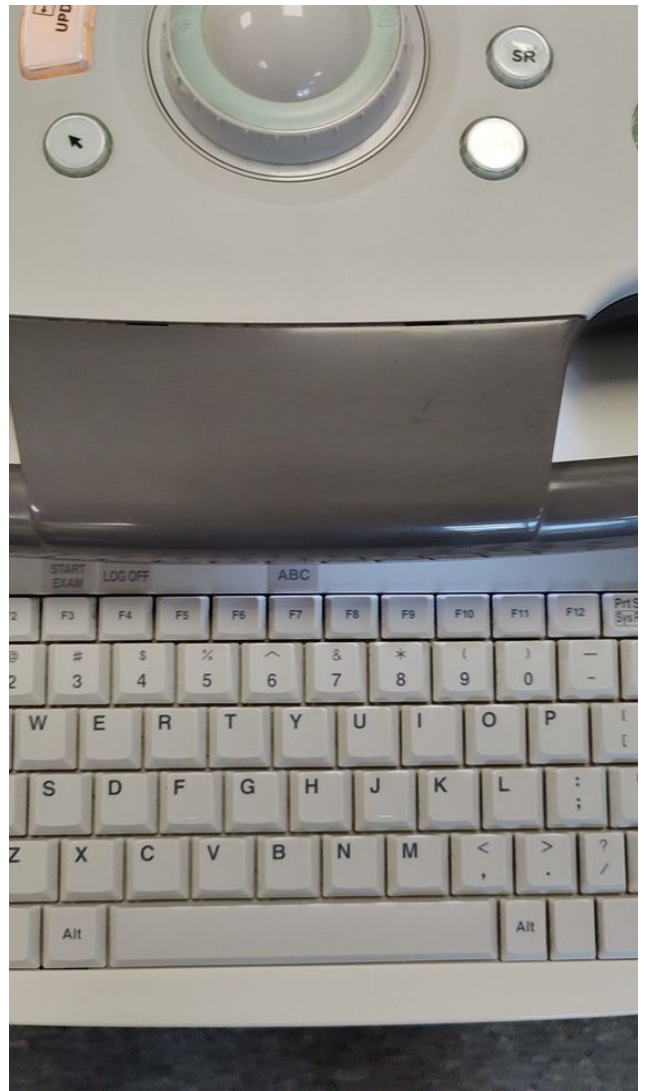


Photo 56



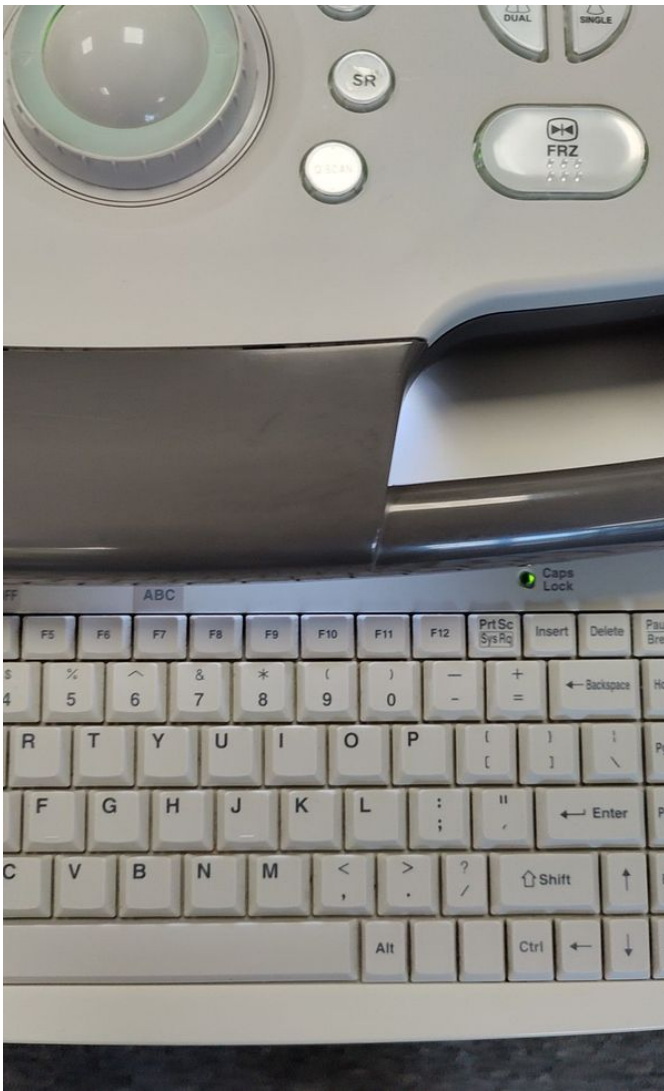


Photo 57

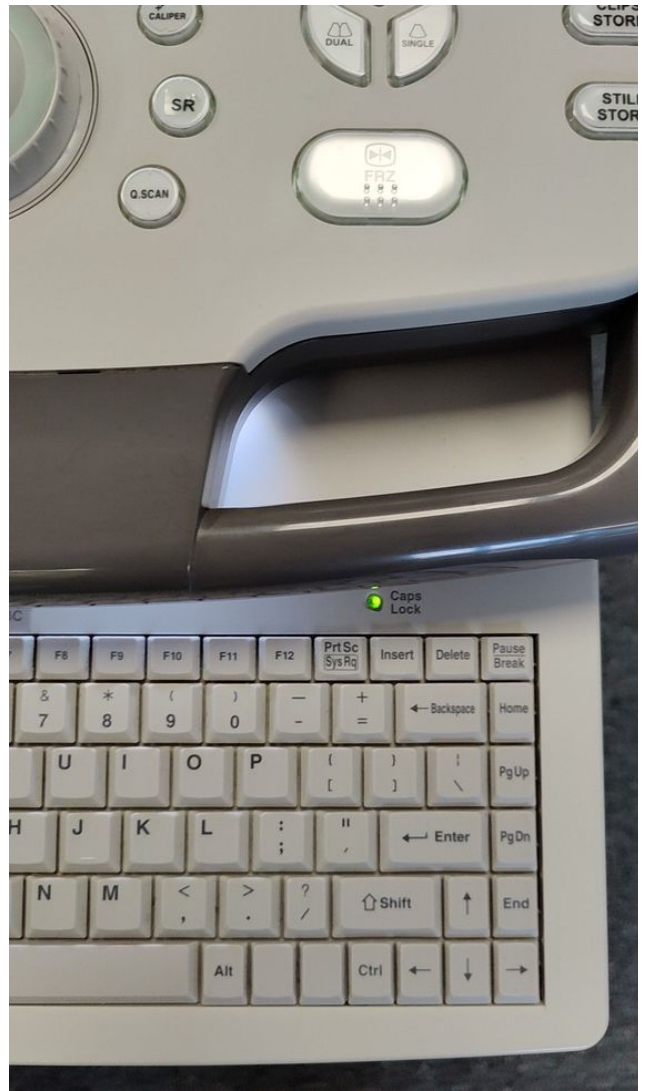


Photo 58



Photo 59



Photo 60



Photo 61

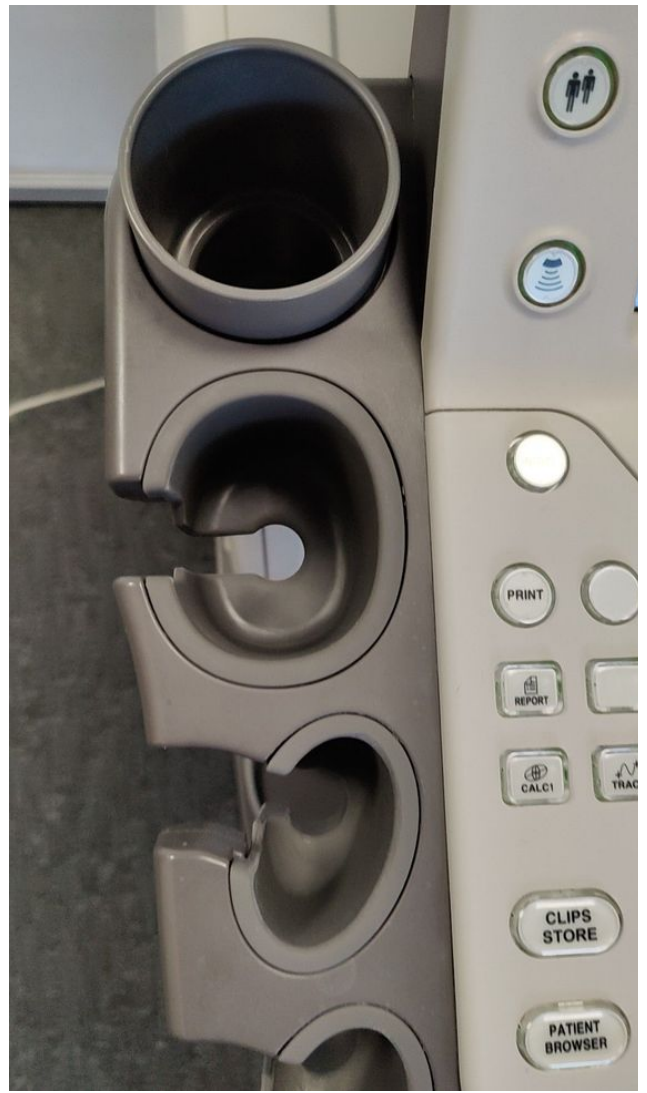


Photo 62



Photo 63



Photo 64

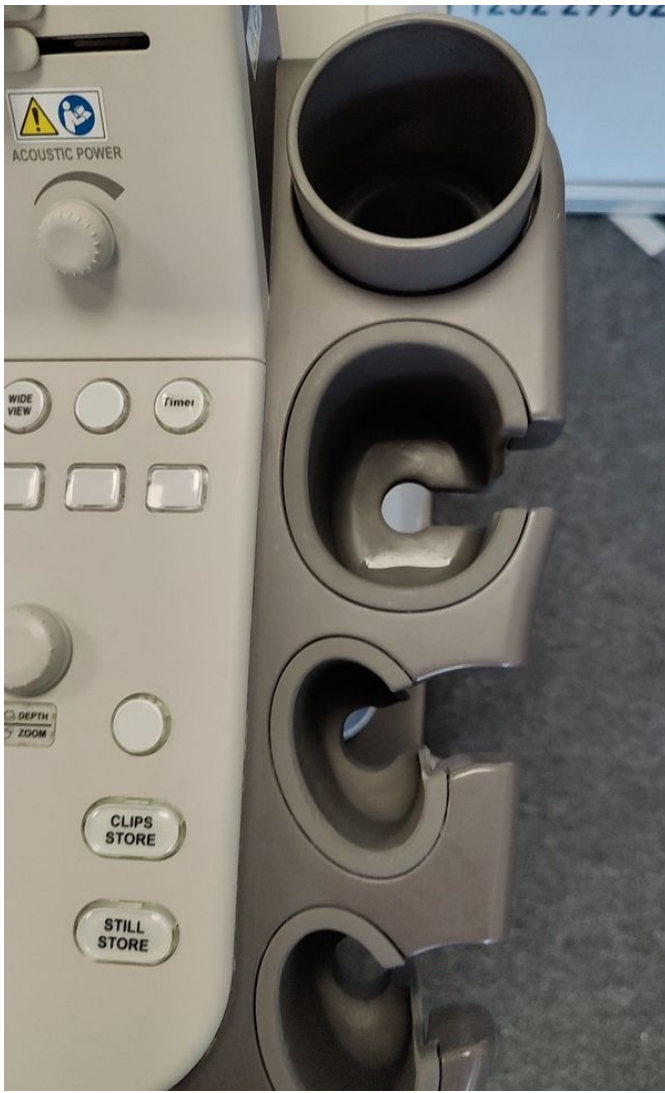


Photo 65



Photo 66

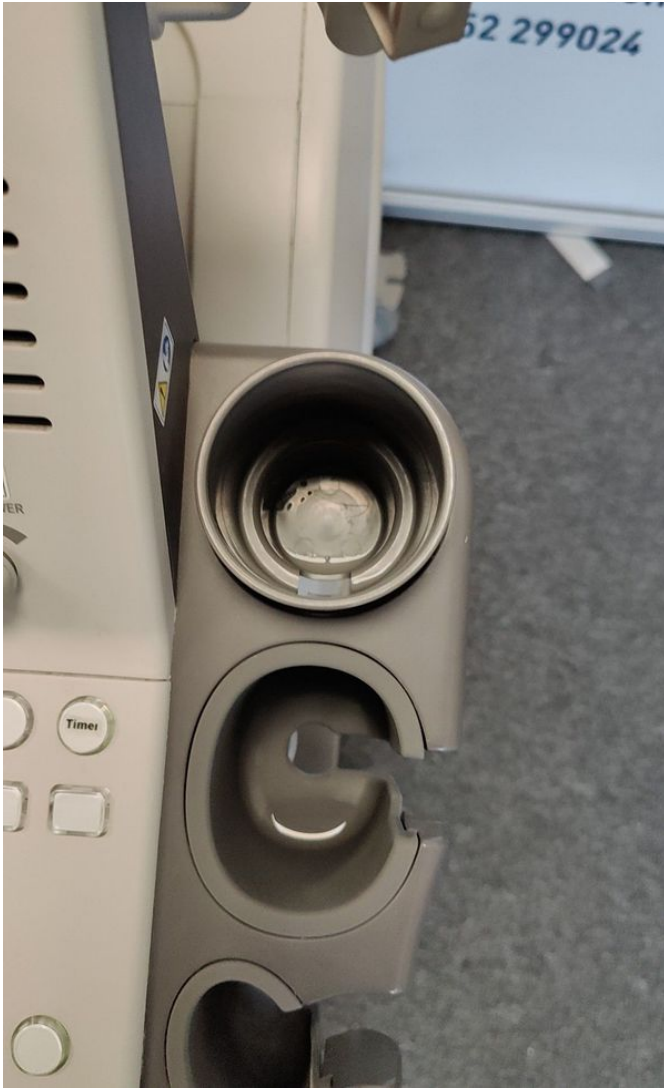


Photo 67



Photo 68



Photo 69



Photo 70



Photo 71

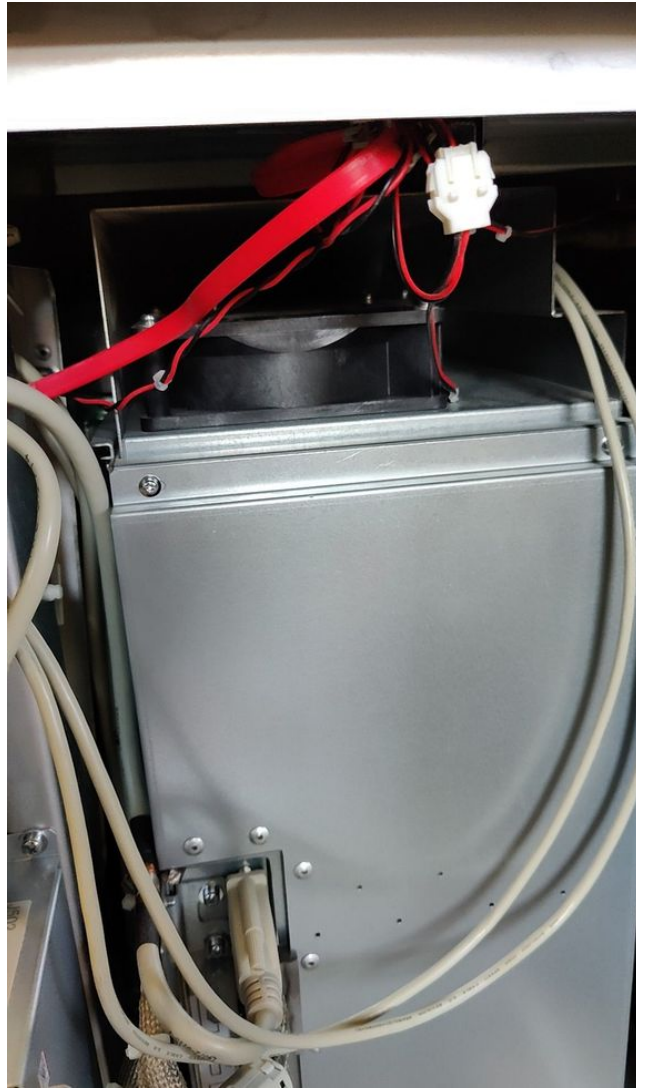


Photo 72



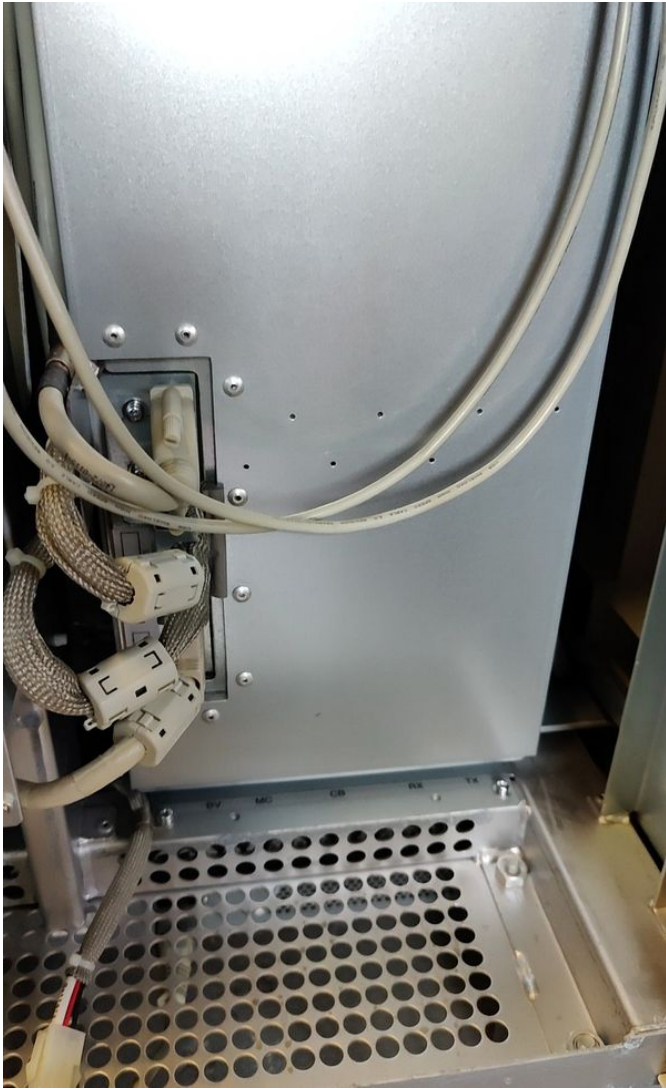


Photo 73



Photo 74



Photo 75



Photo 76



Photo 77

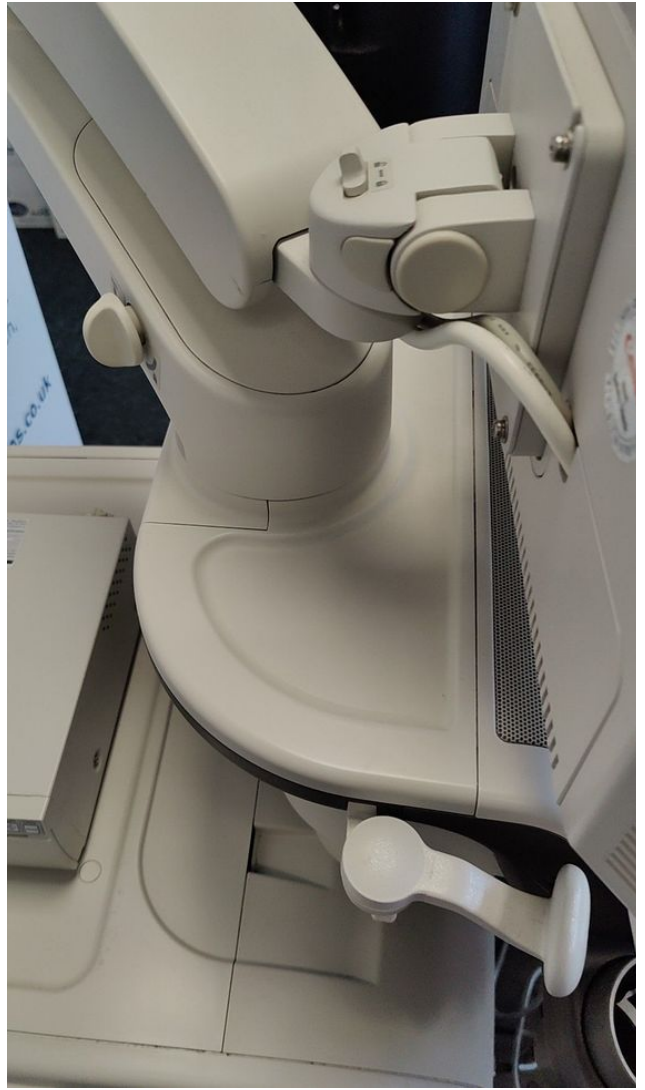


Photo 78

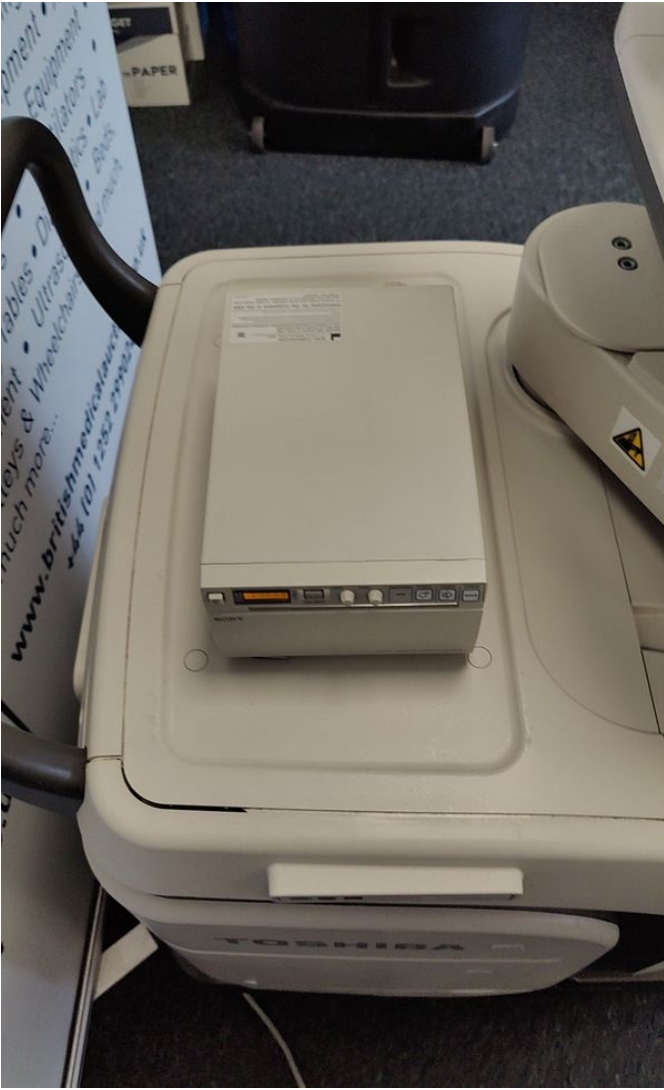


Photo 79



Photo 80



Photo 81



Photo 82



Photo 83



Photo 84



Photo 85

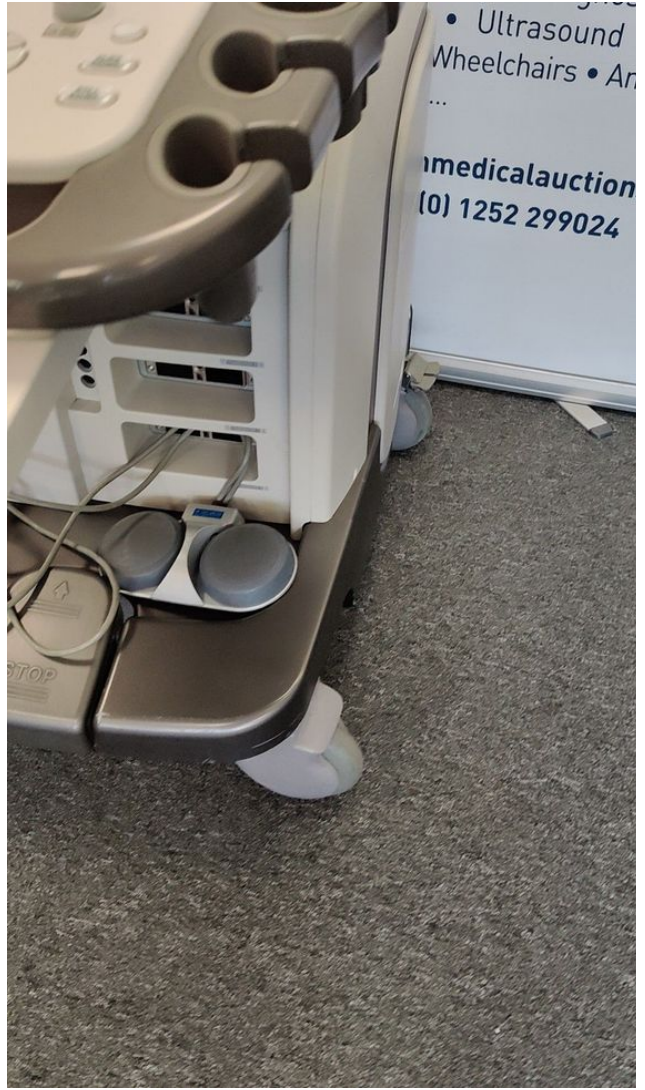


Photo 86



Photo 87



Photo 88





Photo 89

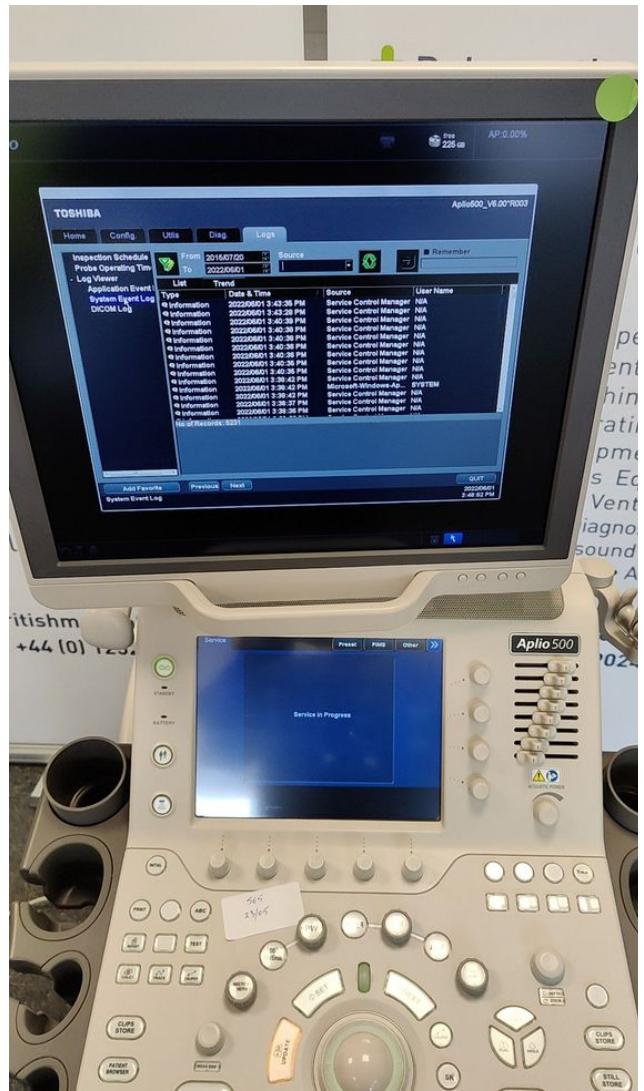


Photo 90

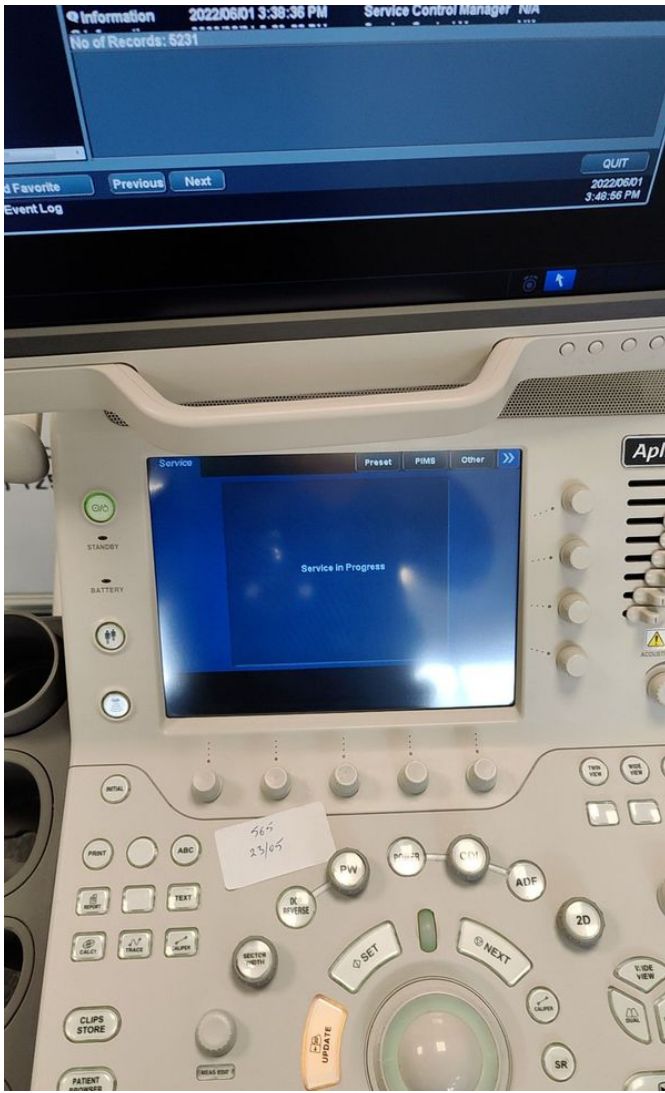


Photo 91

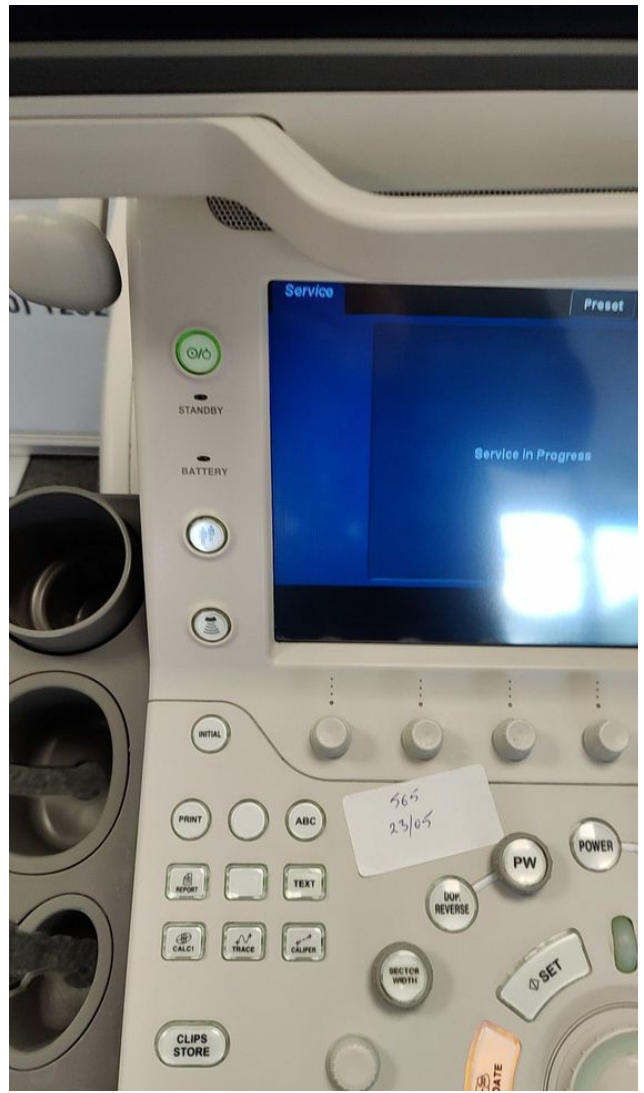


Photo 92



Photo 93

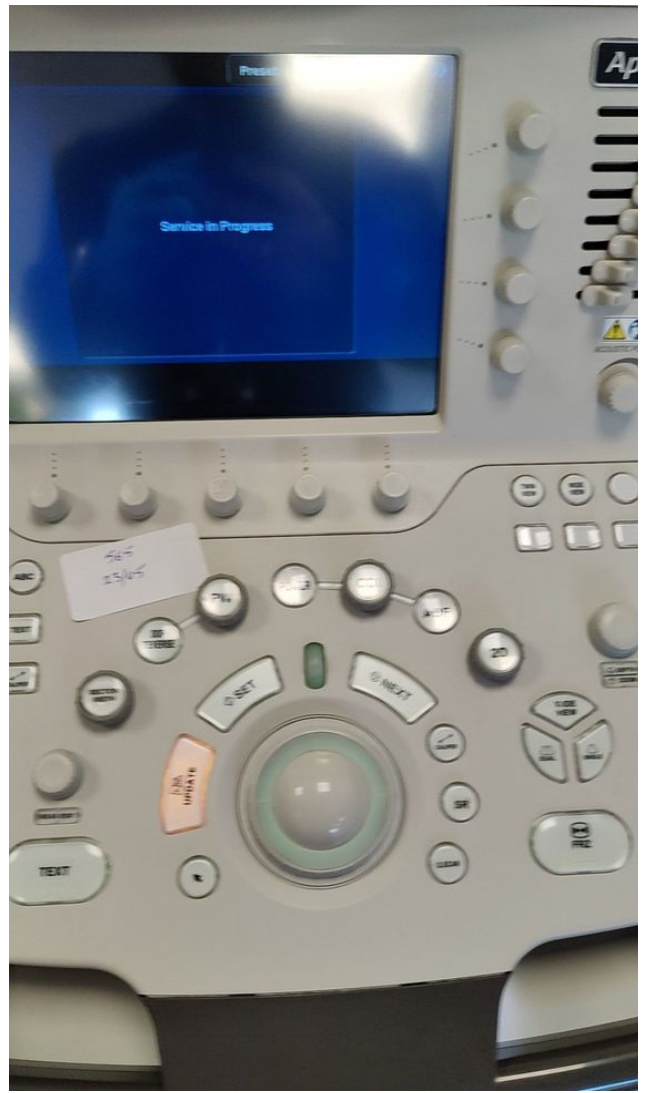


Photo 94



Photo 95

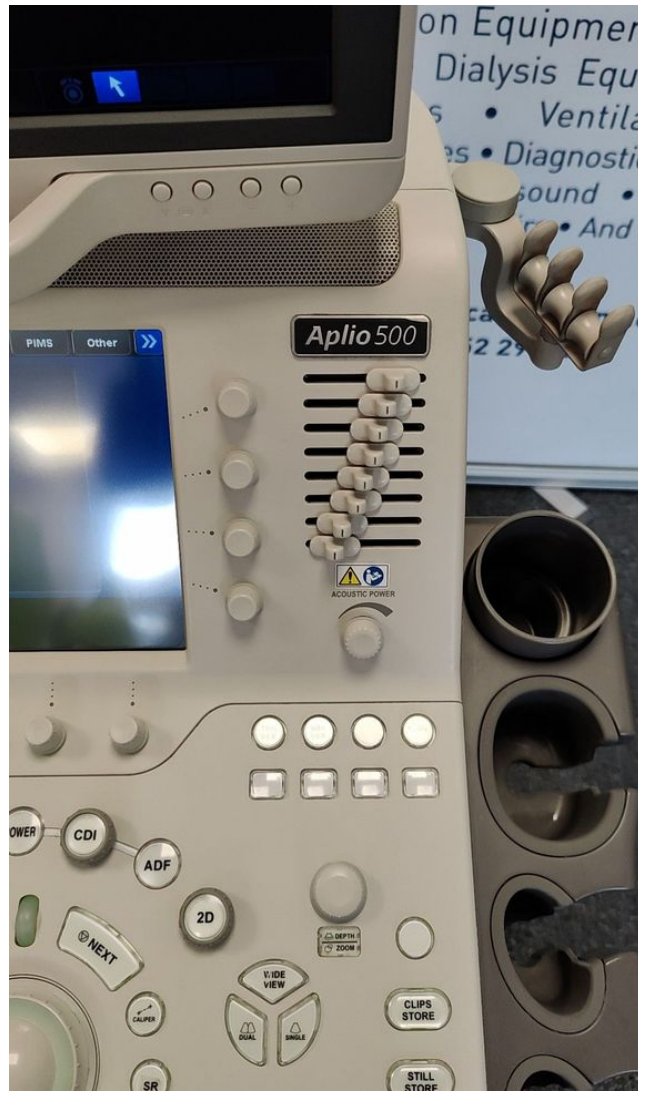


Photo 96



Photo 97

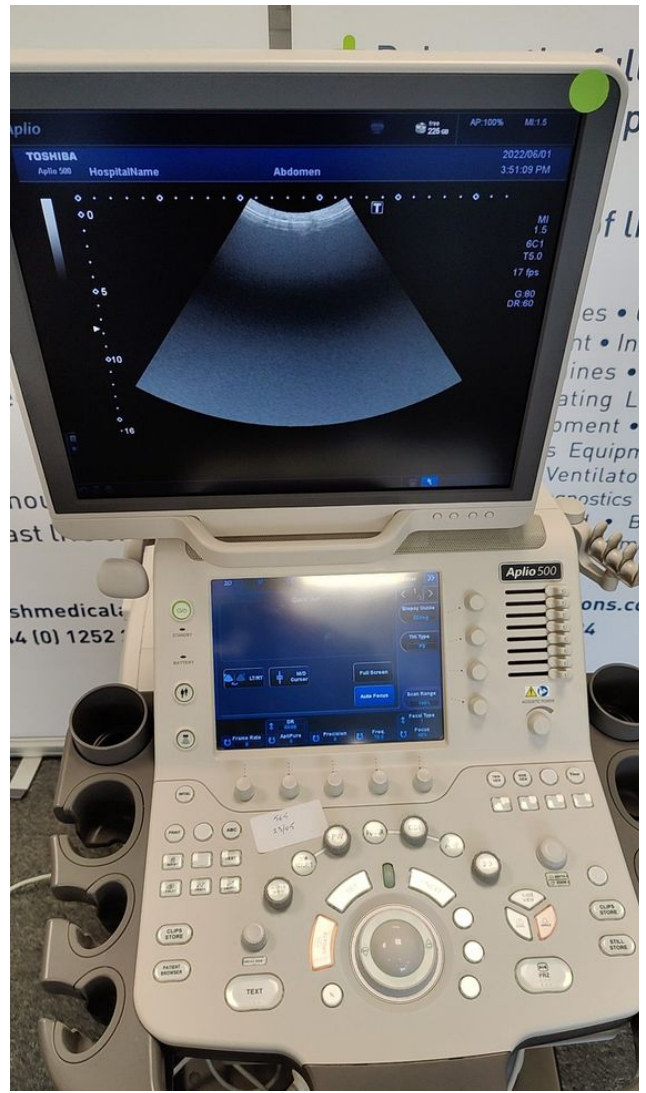


Photo 98



Photo 99

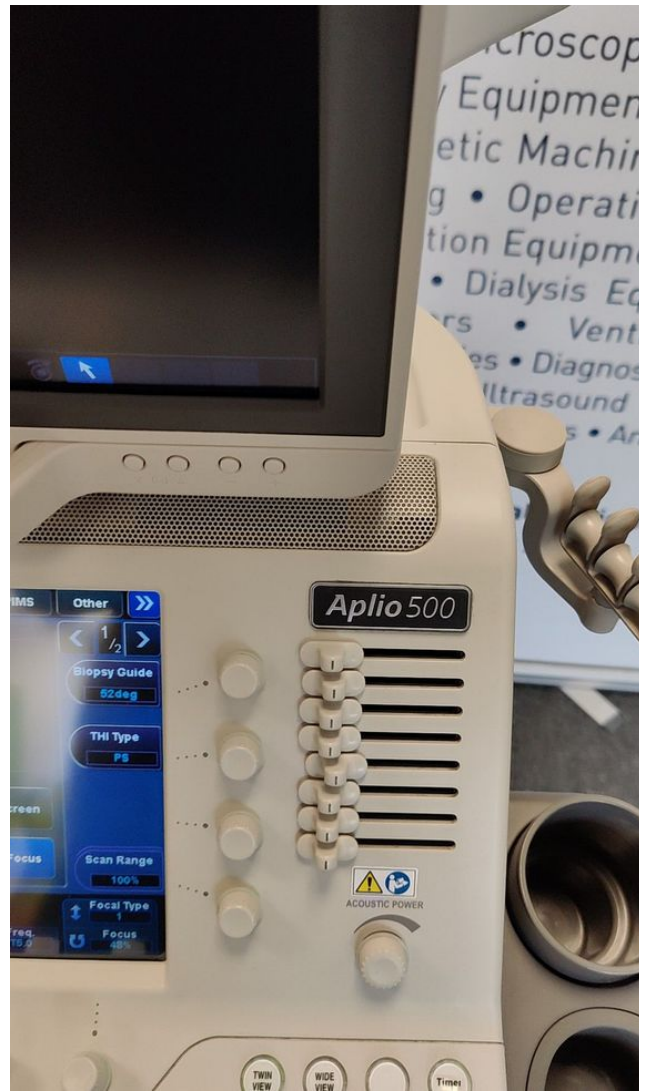


Photo 100

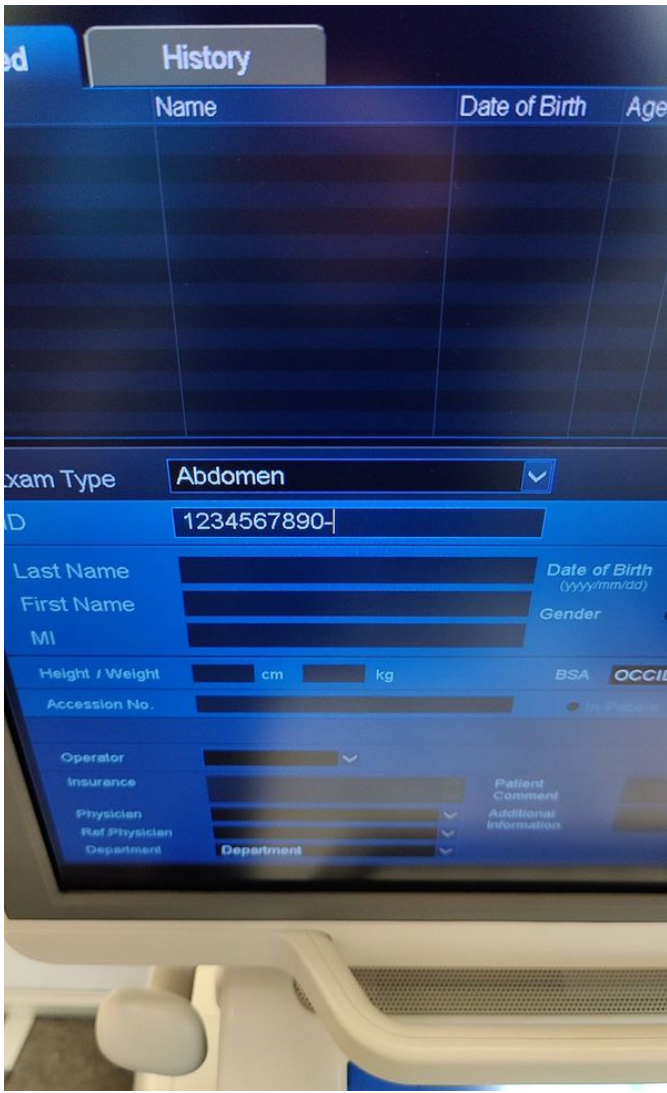


Photo 101

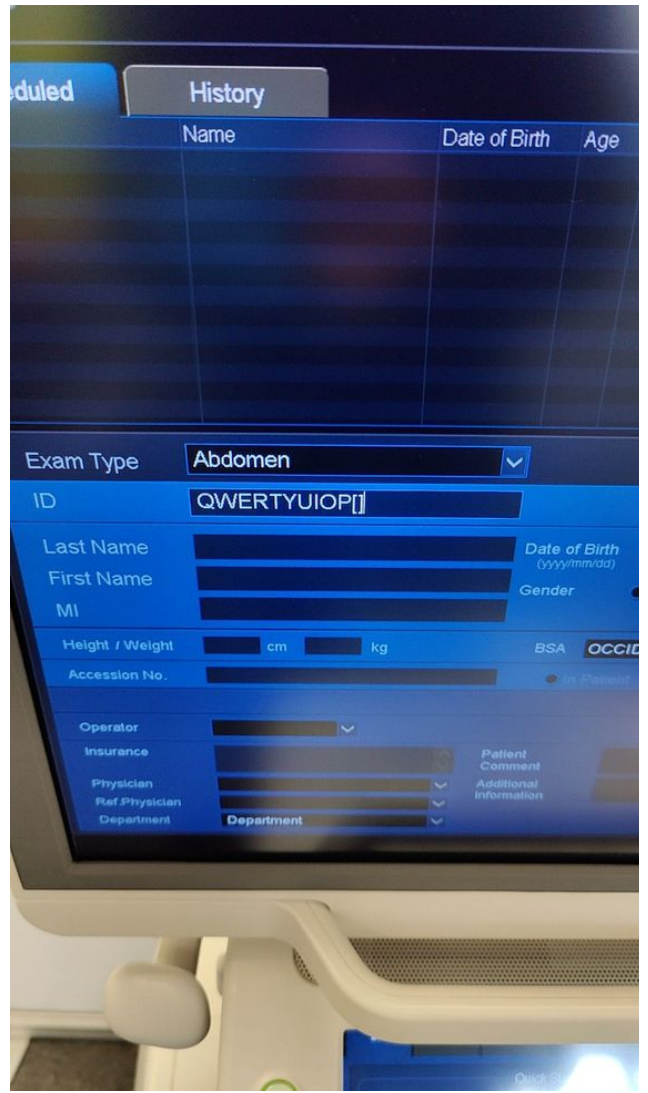


Photo 102

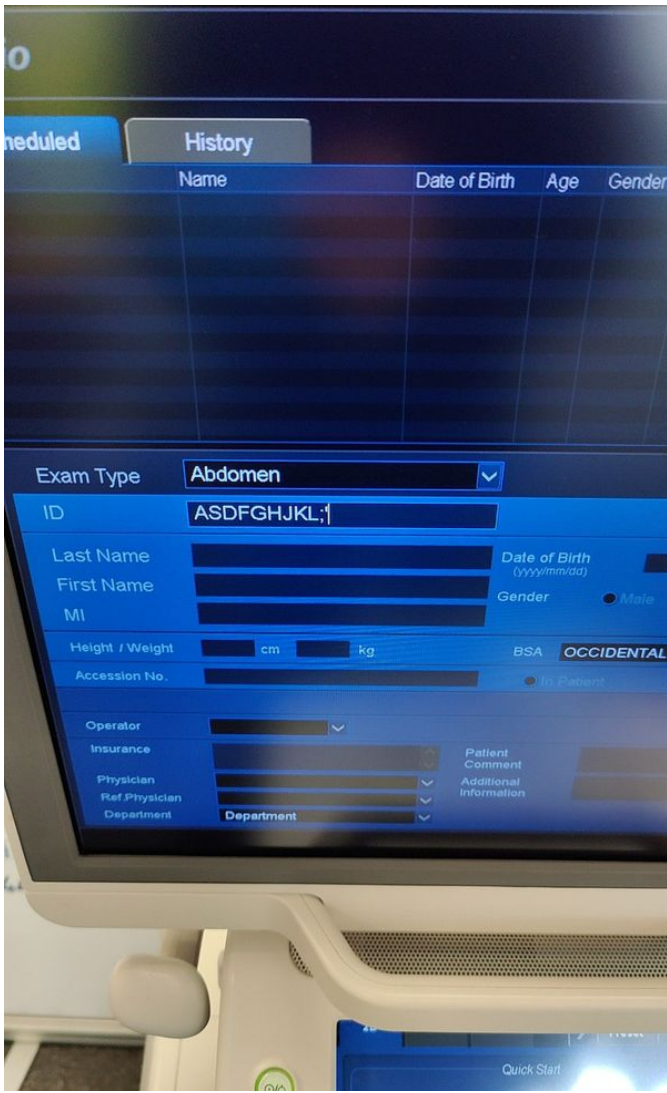


Photo 103

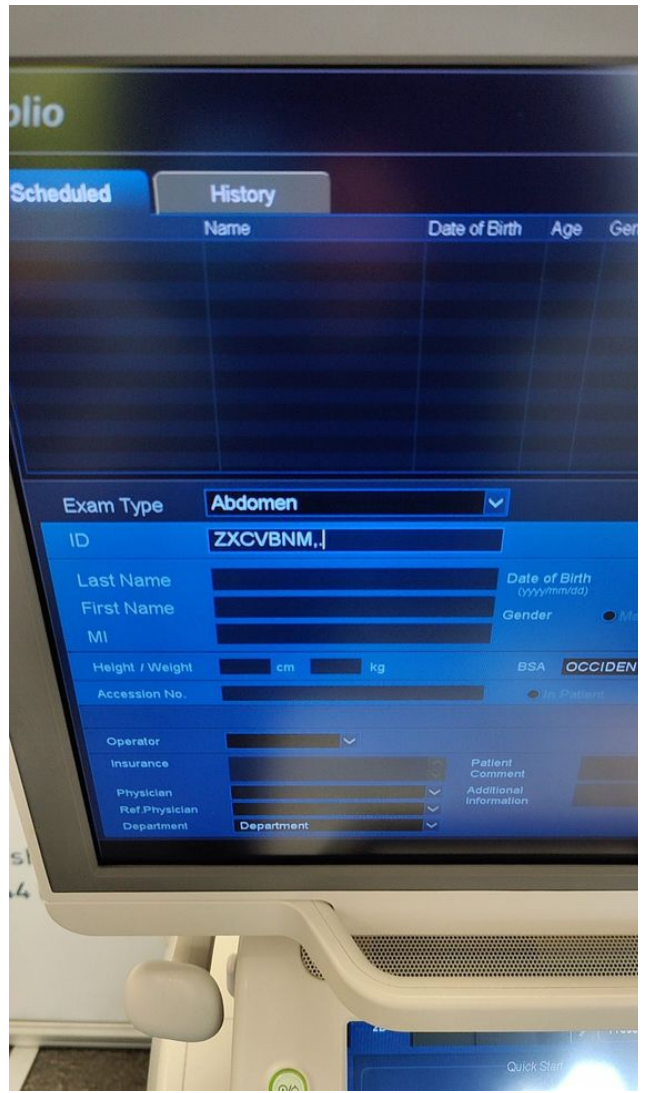


Photo 104



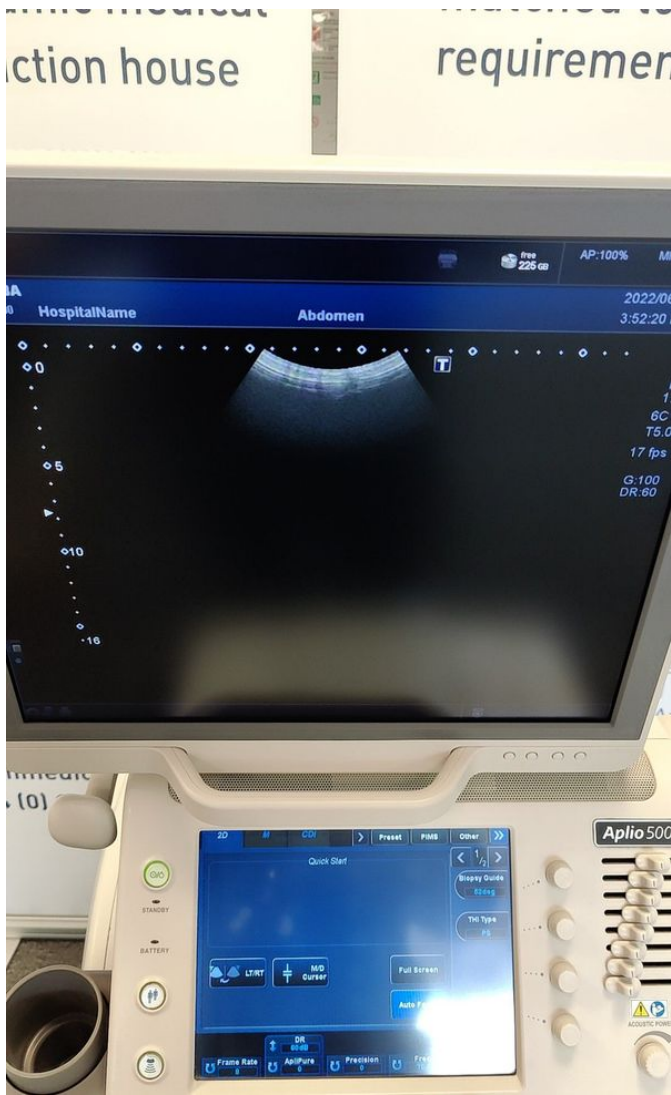


Photo 105



Photo 106



Photo 107

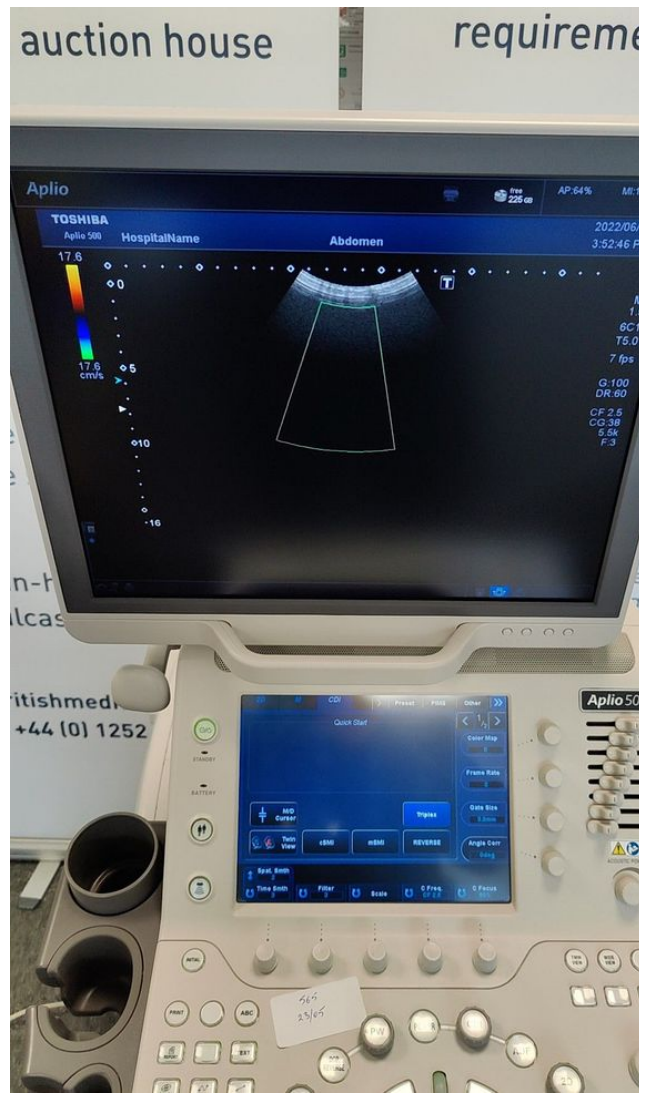


Photo 108

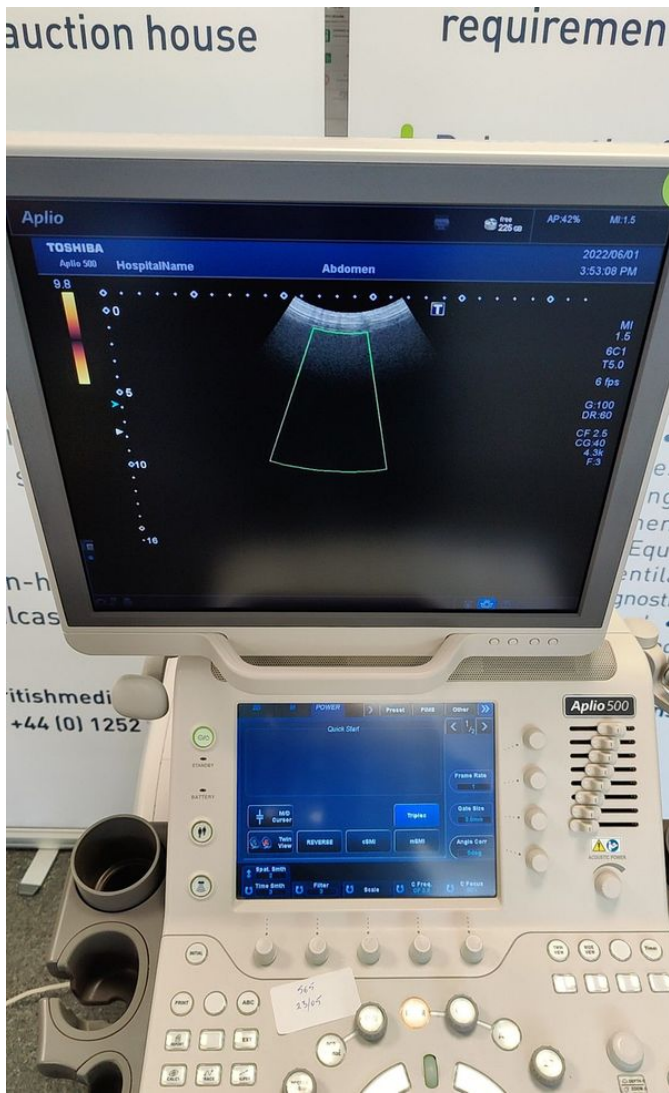


Photo 109

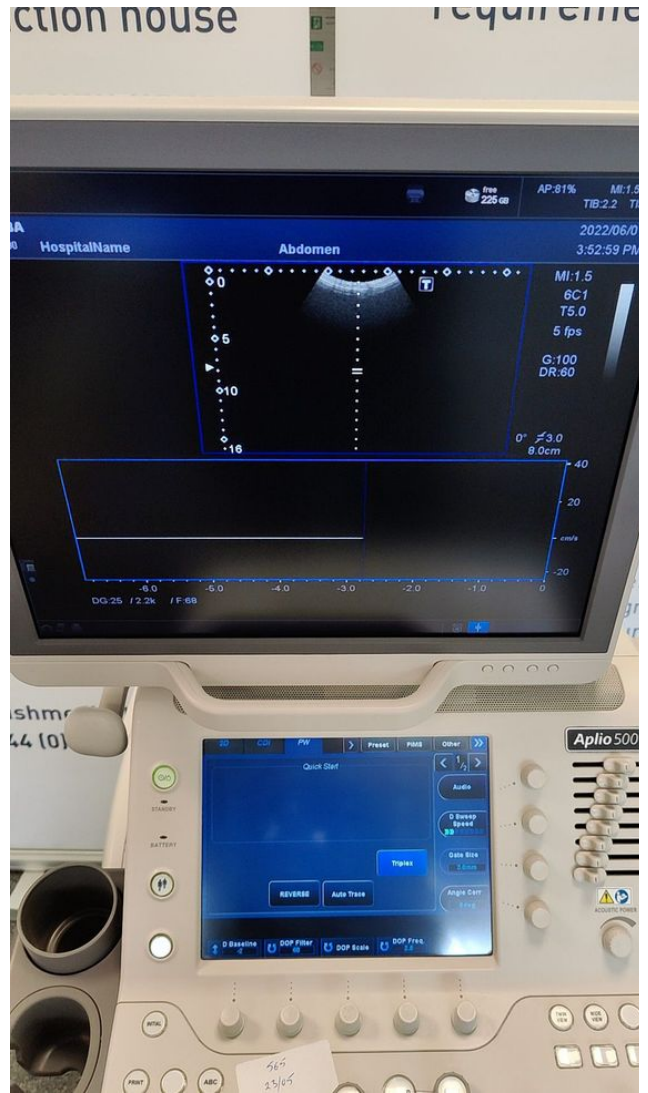


Photo 110

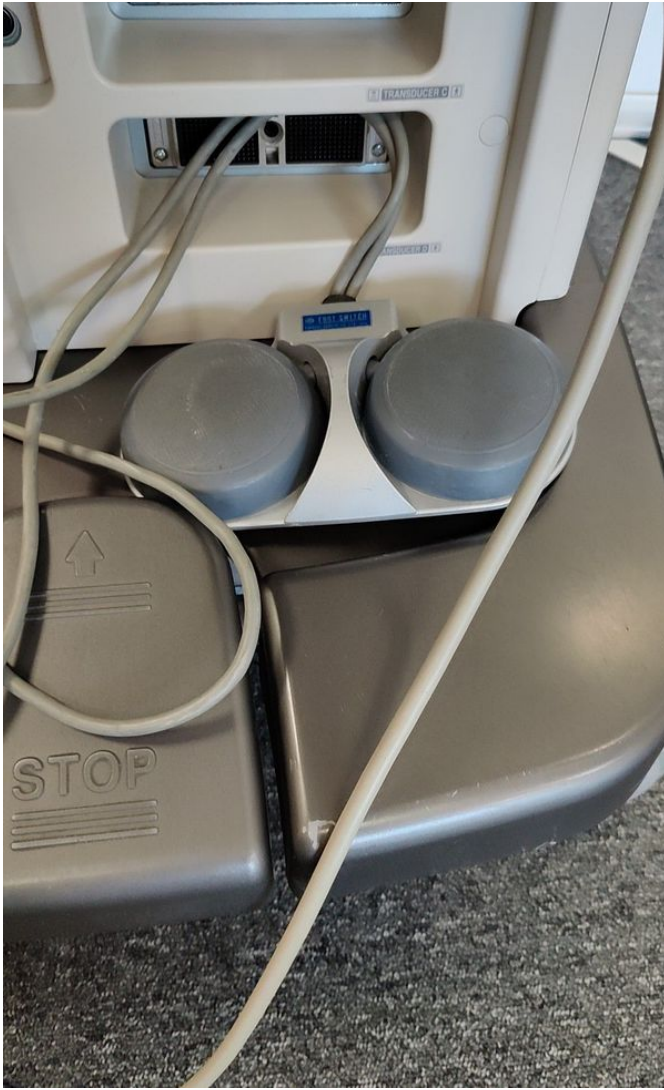


Photo 111

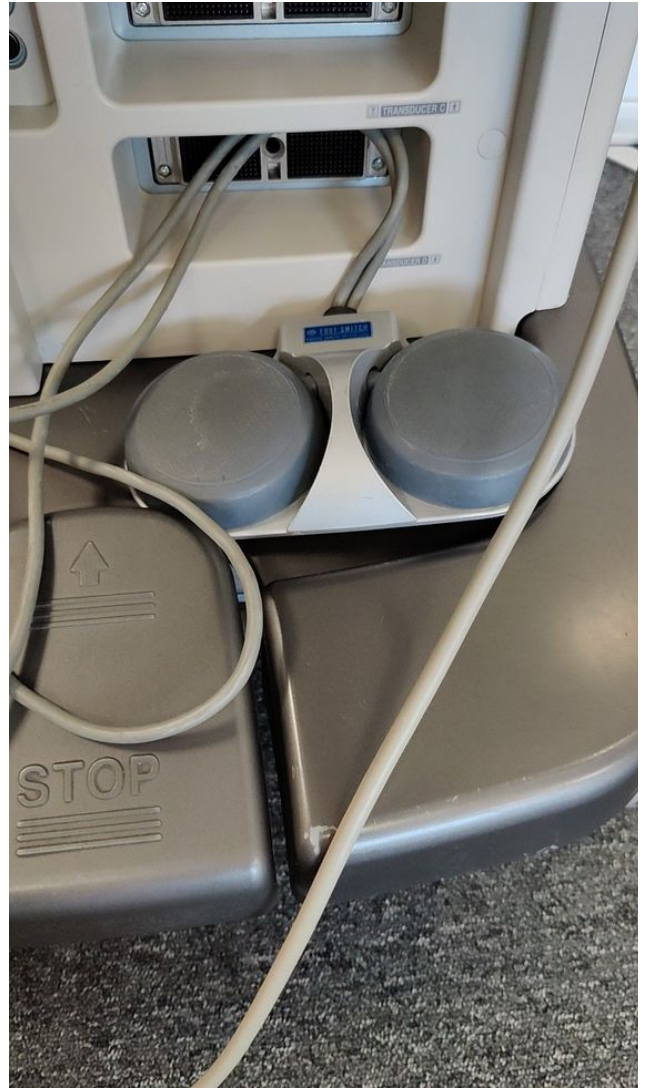


Photo 112



Photo 113



Photo 114

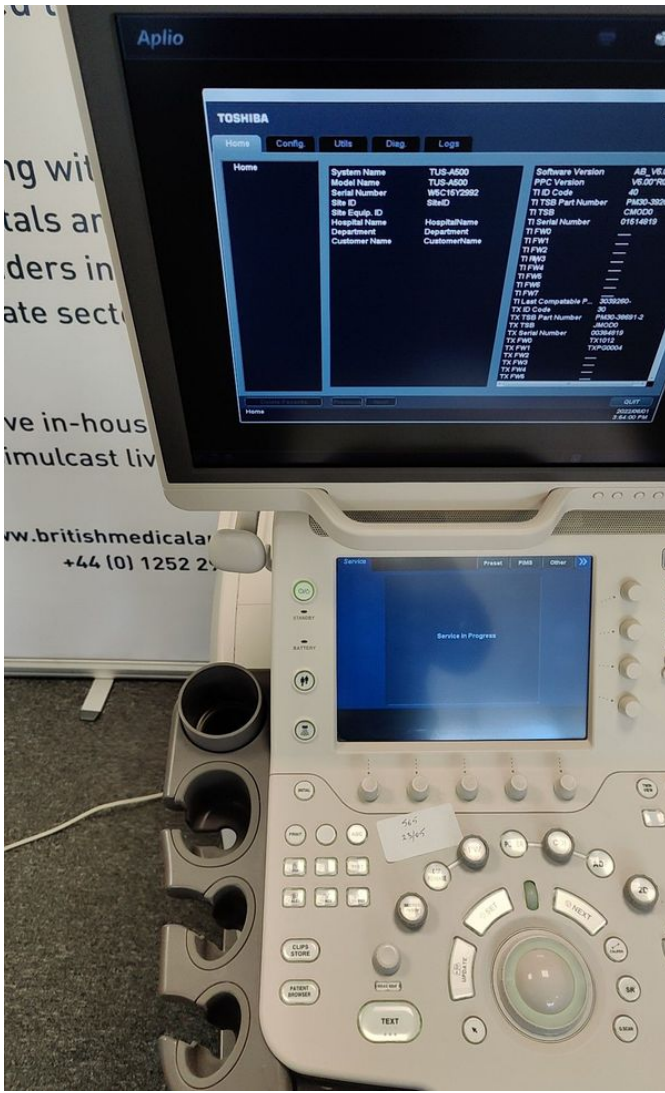


Photo 115

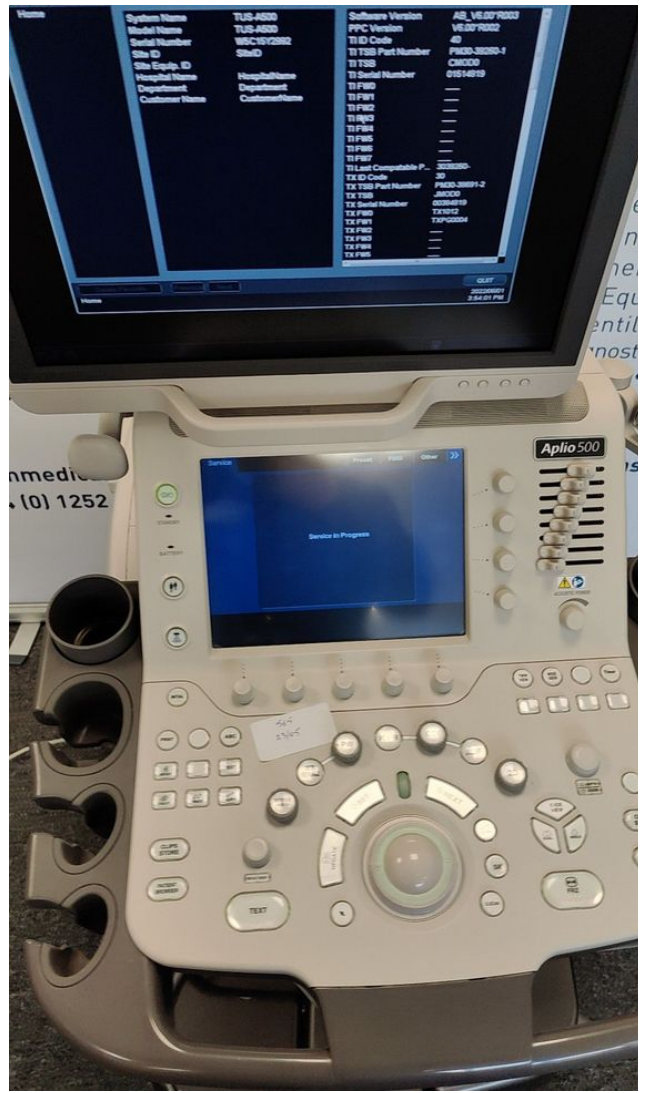


Photo 116



Photo 117

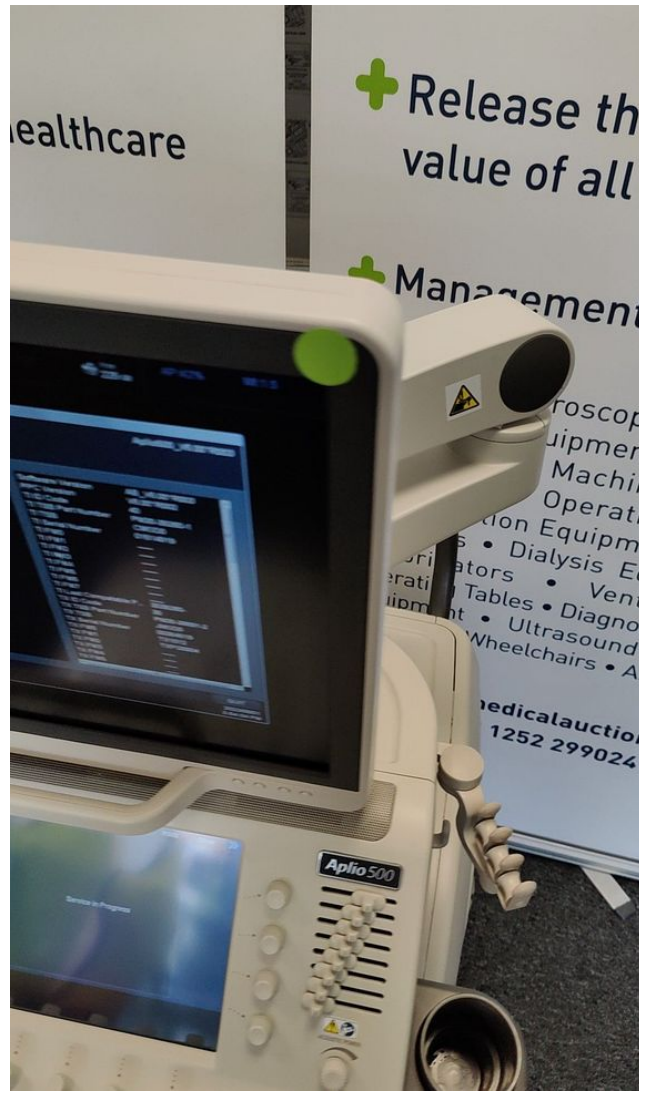


Photo 118

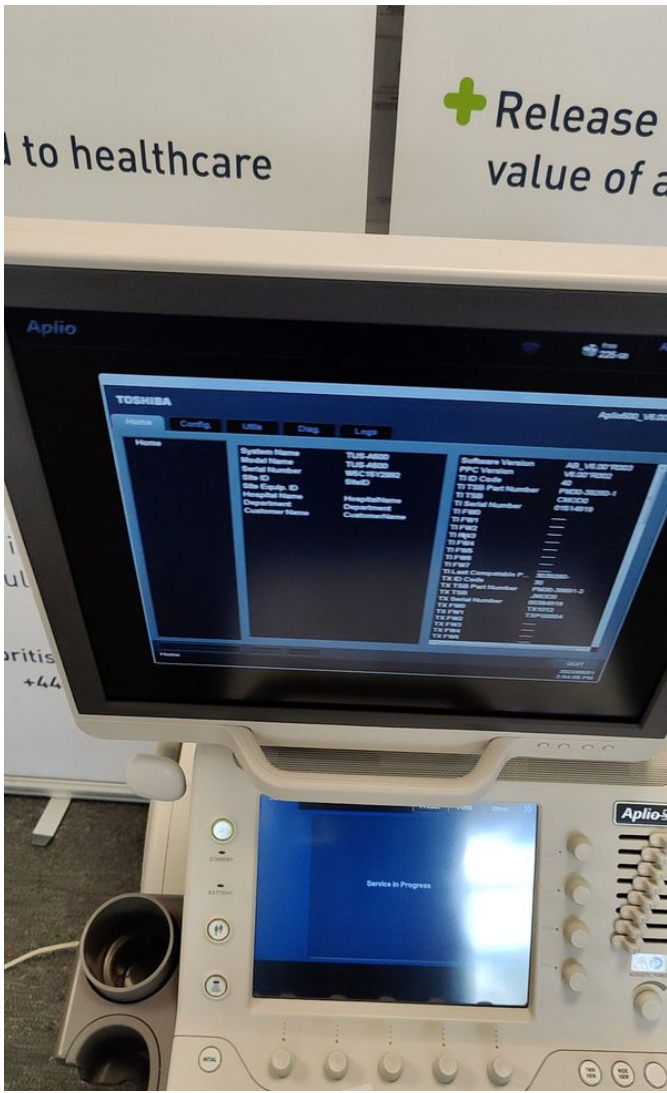


Photo 119



Photo 120





Photo 121



Photo 122



Photo 123



Photo 124



Photo 125



Photo 126



Photo 127



Photo 128



Photo 129



Photo 130



Photo 131

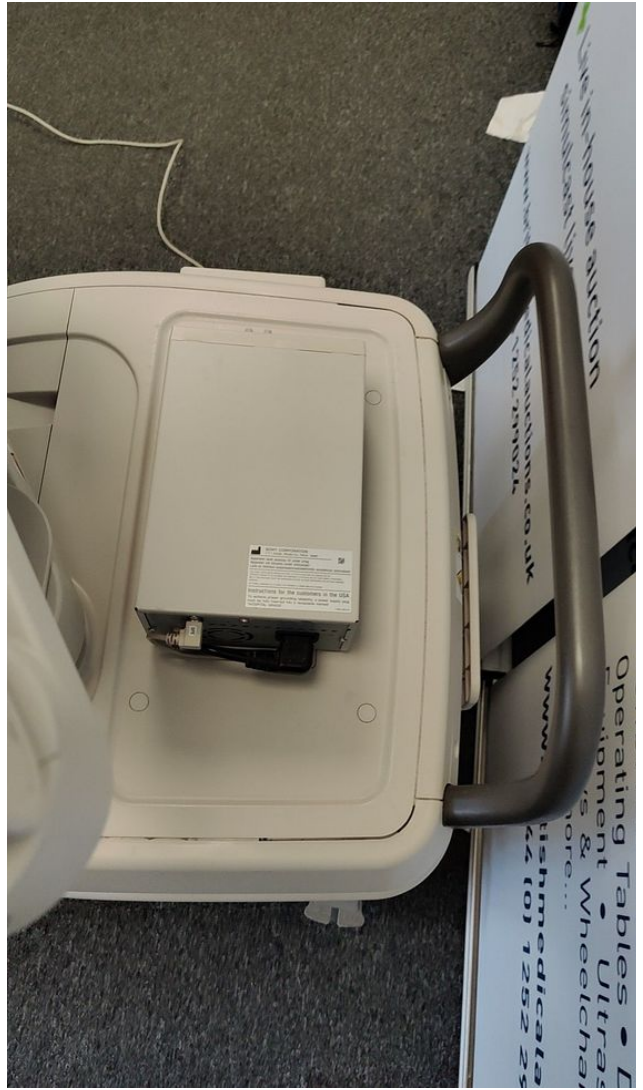


Photo 132

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