



British Medical Auctions

Ultrasound Equipment Quality Check (EQC)

Preventive Maintenance Service Report (PM Service)

GE / Voluson E8 / D05332

Complete

British Medical Auctions

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

Tel: +44 1252 299024

Email: enquiries@britishmedicauctions.co.uk

Web: www.britishmedicauctions.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:

GE

Model:

Voluson E8



Photo 1



Photo 2



Photo 3

Serial No.:

D05332



Photo 4

Year of Manufacture:

01.2009

Lot No.:

1163



Photo 5

Software Level:

BT8 7.0.5

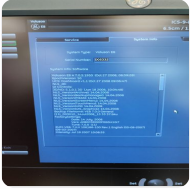


Photo 6

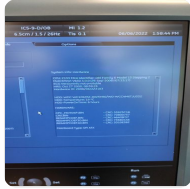


Photo 7



Photo 8

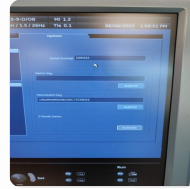


Photo 9

Service Code:

199

Electrical Safety Test Asset ID:

281

[Voluson E8 -D05332.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

31 May 2022 14:26 BST

Performed By

PS

1. PRELIMINARY CHECKS

Power Up

Yes



Photo 10



Photo 11

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

Yes

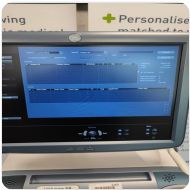


Photo 12

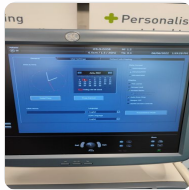


Photo 13

Password Protection

No

Time and Date Check

Yes

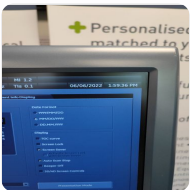


Photo 14

Review Error Logs

Yes

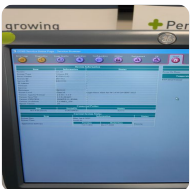


Photo 15

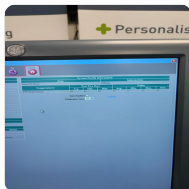


Photo 16

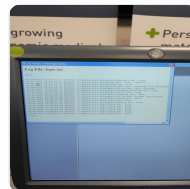


Photo 17

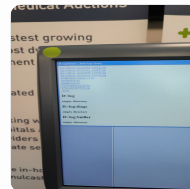


Photo 18

Labeling

Yes



Photo 19



Photo 20

2. PHYSICAL INSPECTION

Input Power

Pass



Photo 21

External I/O

Pass



Photo 22



Photo 23



Photo 24

Wheels and Brakes

Pass

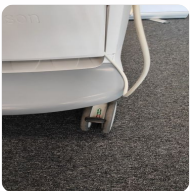


Photo 25



Photo 26



Photo 27



Photo 28

Control Panel Movement

Pass

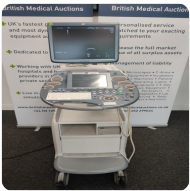


Photo 29



Photo 30

Cables and Connectors

Pass

Shielding and Covers

Pass

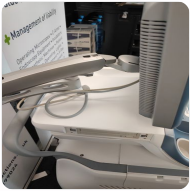


Photo 31



Photo 32



Photo 33

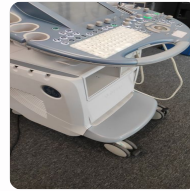


Photo 34



Photo 35



Photo 36



Photo 37

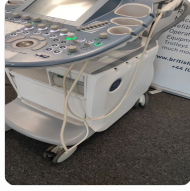


Photo 38

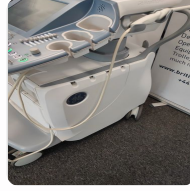


Photo 39



Photo 40

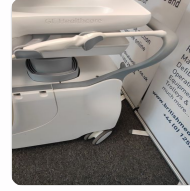


Photo 41

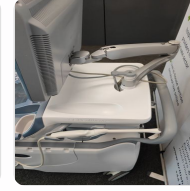


Photo 42

Console

Pass



Photo 43



Photo 44

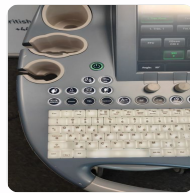


Photo 45

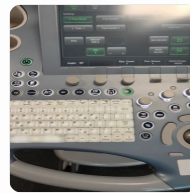


Photo 46



Photo 47



Photo 48



Photo 49

Control Panel

Pass



Photo 50

Monitor Arm

Pass

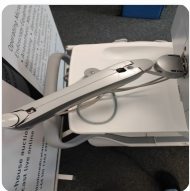


Photo 51

3. CLEANING

Monitor (CRT/LCD)

Yes

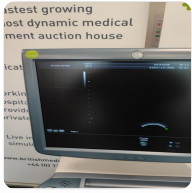


Photo 52

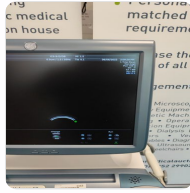


Photo 53

Touch screen

Yes



Photo 54

Console

Yes

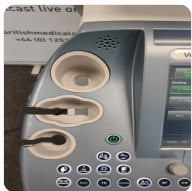


Photo 55



Photo 56



Photo 57



Photo 58



Photo 59



Photo 60

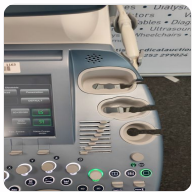


Photo 61

Keyboard

Yes



Photo 62



Photo 63



Photo 64



Photo 65

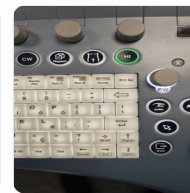


Photo 66

Trackball / Optical mouse

Yes



Photo 67

Probe Holder

Yes



Photo 68



Photo 69



Photo 70



Photo 71



Photo 72



Photo 73

Internal Cleaning

Yes

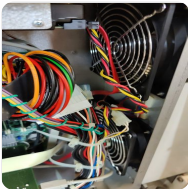


Photo 74

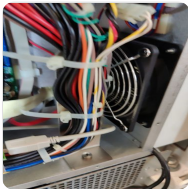


Photo 75

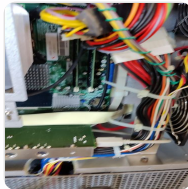


Photo 76



Photo 77

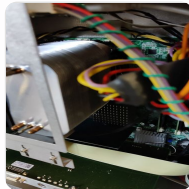


Photo 78

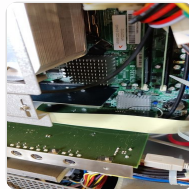


Photo 79

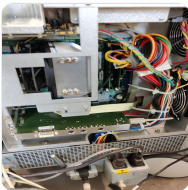


Photo 80



Photo 81



Photo 82

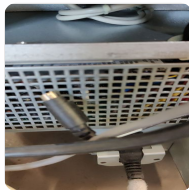


Photo 83



Photo 84

Filter

Yes



Photo 85



Photo 86



Photo 87



Photo 88

Shielding and Covers

Yes

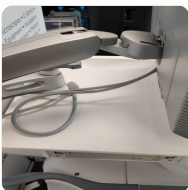


Photo 89



Photo 90



Photo 91



Photo 92



Photo 93



Photo 94



Photo 95



Photo 96



Photo 97



Photo 98

Thermal Printer Head

Yes



Photo 99

4. FUNCTIONAL CHECKS

Monitor

Pass

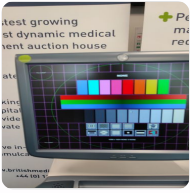


Photo 100



Photo 101

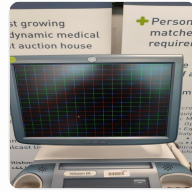


Photo 102

Touch Panel

Pass

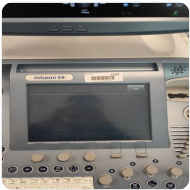


Photo 103

Console

Pass

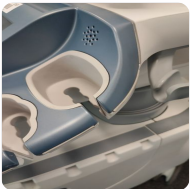


Photo 104

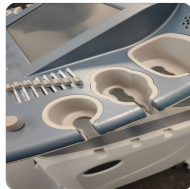


Photo 105



Photo 106



Photo 107



Photo 108



Photo 109



Photo 110

TGC

Pass



Photo 111

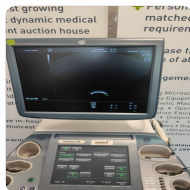


Photo 112

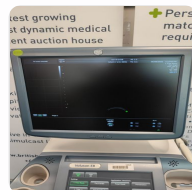


Photo 113

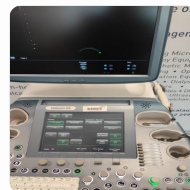


Photo 114



Photo 115

Keyboard

Pass

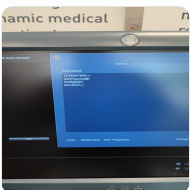


Photo 116

B-Mode

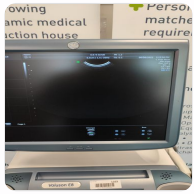


Photo 117

Pass

M-Mode

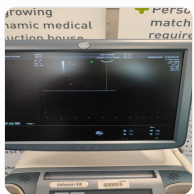


Photo 118

Pass

C-Mode

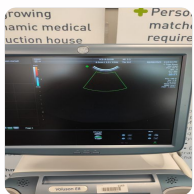


Photo 119

Pass

PW-Mode

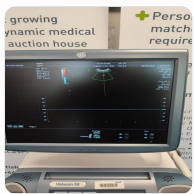


Photo 120

Pass

B/W Printer



Photo 121

Pass

Peripherals

Pass

5. PROBE NO.: 1

Probe Make

GE

Probe Model

IC5-9-D

Probe Serial Number

319210WX1



Photo 122

Visual inspection

Pass



Photo 123

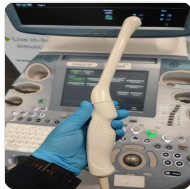


Photo 124



Photo 125



Photo 126



Photo 127

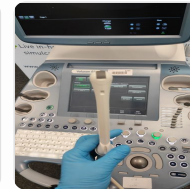


Photo 128

Cable

Pass



Photo 129

Lens

Pass



Photo 130



Photo 131

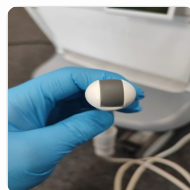


Photo 132

Probe Casing

Pass

Probe Casing Strain Relief

Pass

Connector

Pass

Connector Strain Relief

Pass

Lateral resolution

Pass

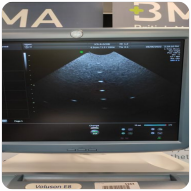


Photo 133

Axial resolution

Pass

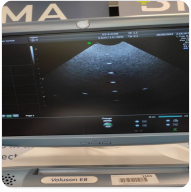


Photo 134

Image benchmark

Pass



Photo 135

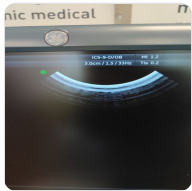


Photo 136

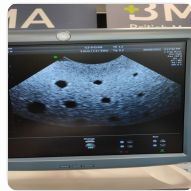


Photo 137



Photo 138

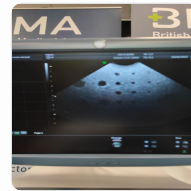


Photo 139

Probe passes inspection & test

Yes

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

Yes

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@britishmedicalauctions.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:

6 Jun 2022 13:30 BST

Service Engineer Signature



PS

6 Jun 2022 13:31 BST

British Medical Auctions
Unit 1, Sterling Centre, Eastern Road, Bracknell, RG12 2PW
Tel: +44 1252 299024
Email: enquiries@britishmedicalauctions.co.uk
Web: www.britishmedicalauctions.co.uk

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

7. PHOTOGRAPHIC DOCUMENTATION



Photo 140



Photo 141



Photo 142



Photo 143



Photo 144



Photo 145



Photo 146



Photo 147



Photo 148



Photo 149



Photo 150



Photo 151



Photo 152



Photo 153



Photo 154



Photo 155



Photo 156

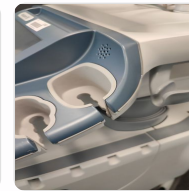


Photo 157



Photo 158

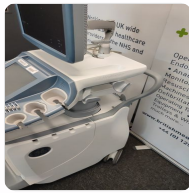


Photo 159



Photo 160

Appendix



Photo 1



Photo 2



Photo 4



Photo 3

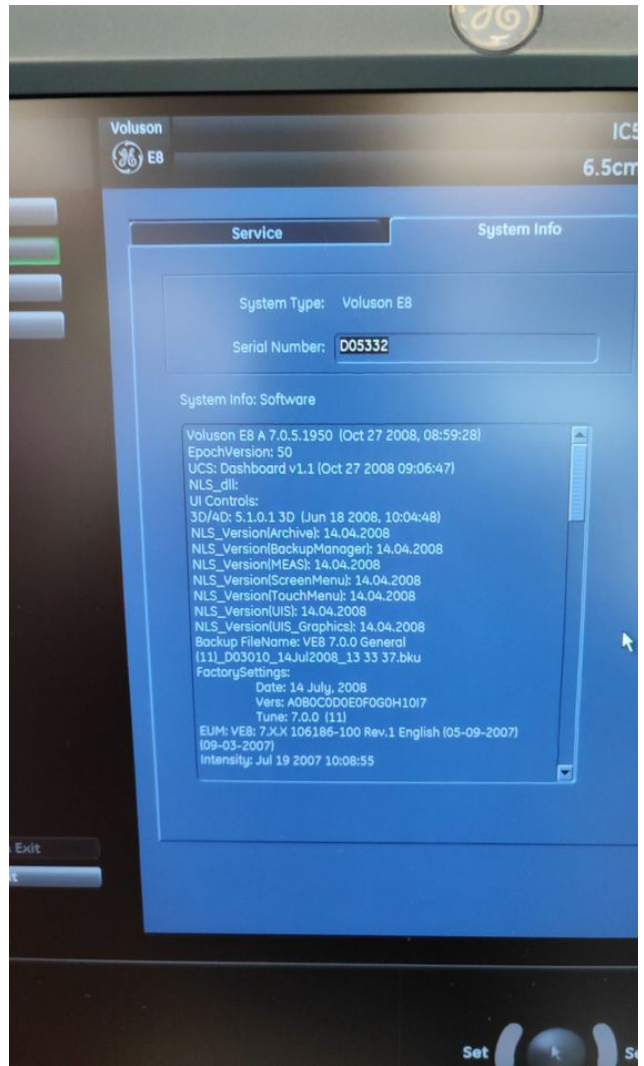


Photo 6



Photo 5

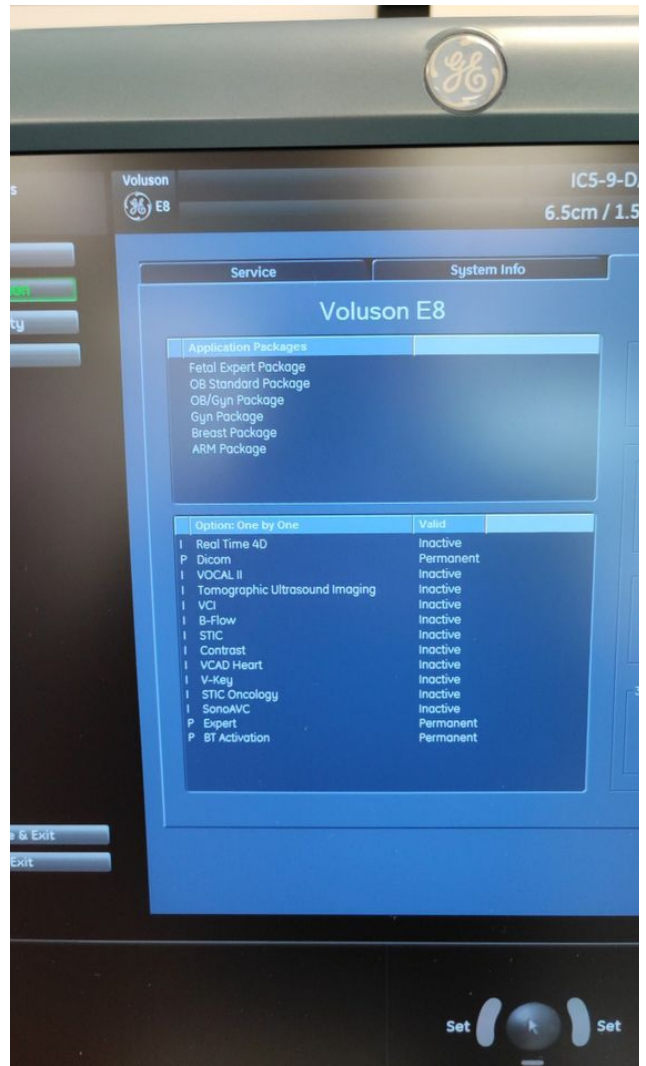


Photo 8

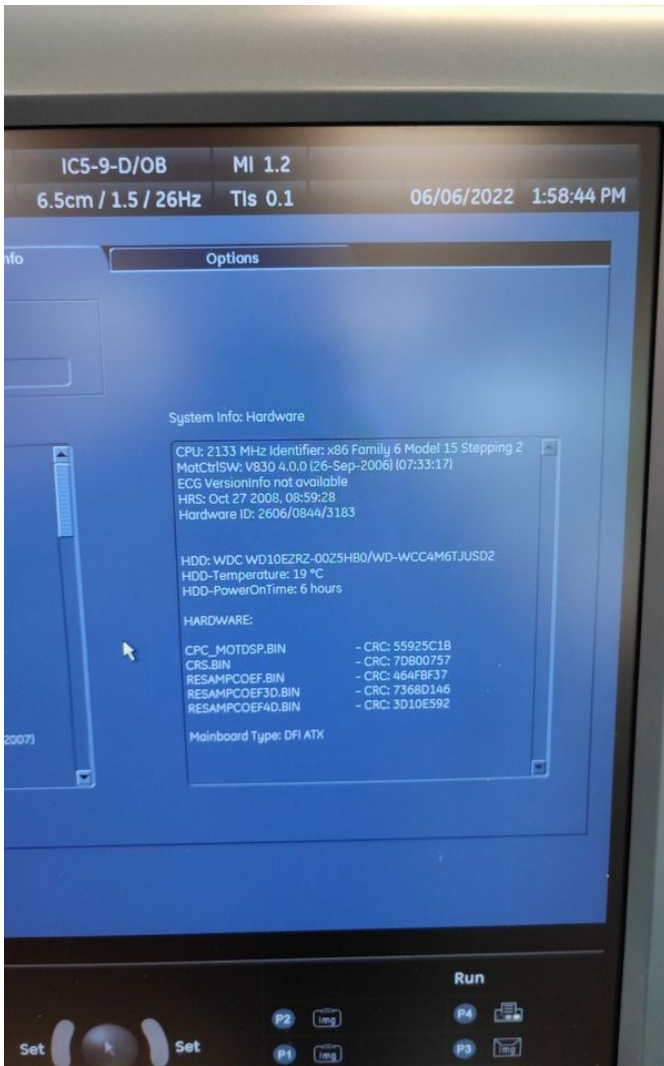


Photo 7



Photo 10

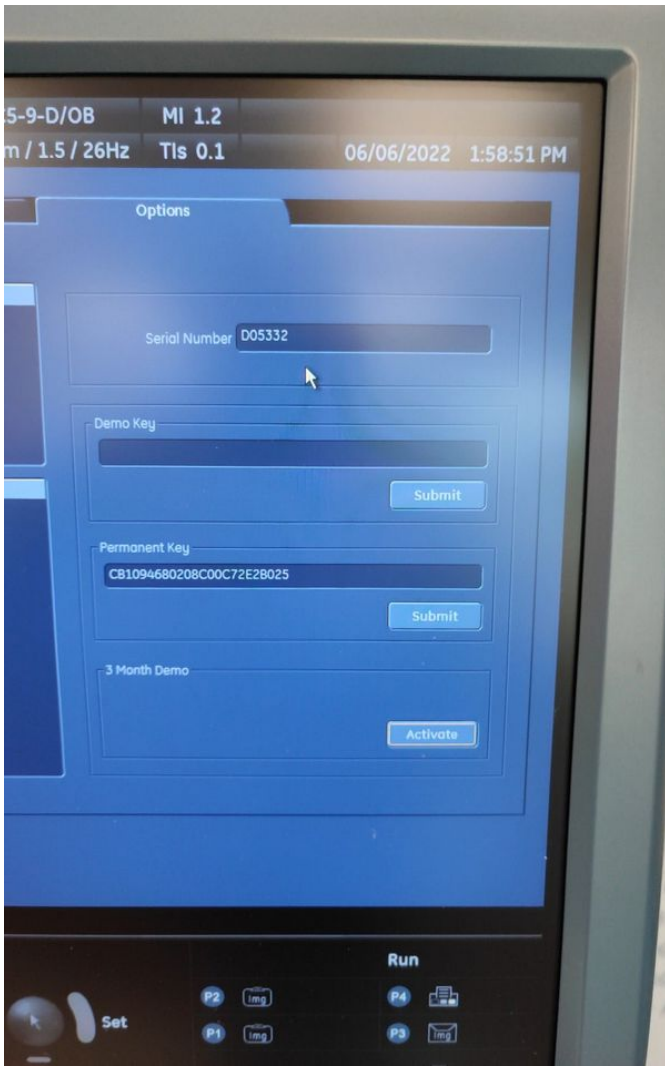


Photo 9

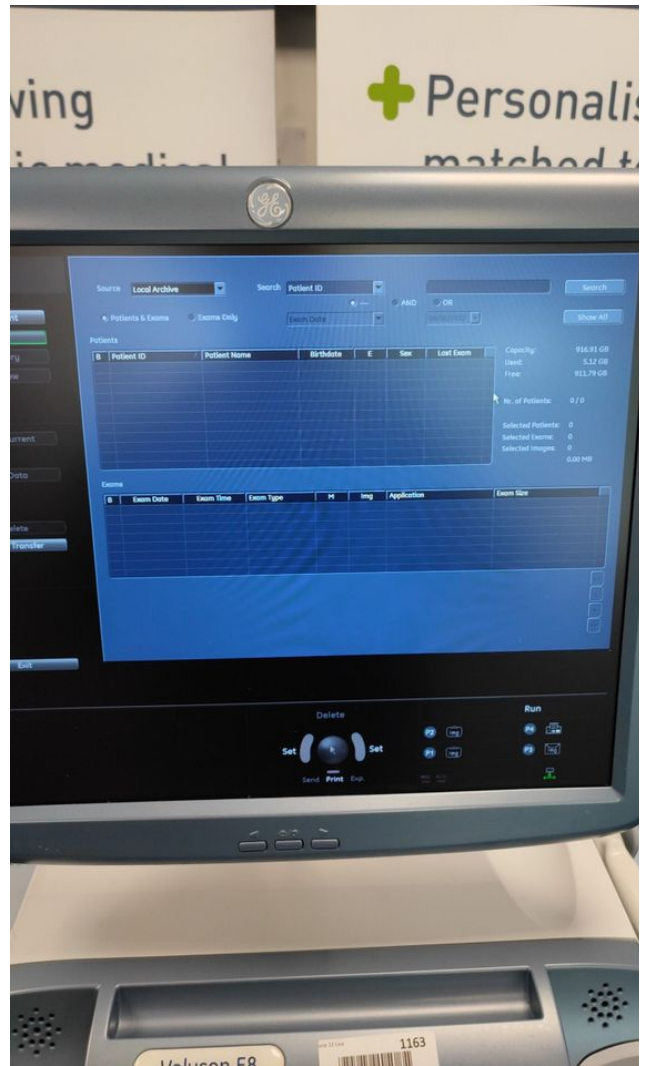


Photo 12



Photo 11

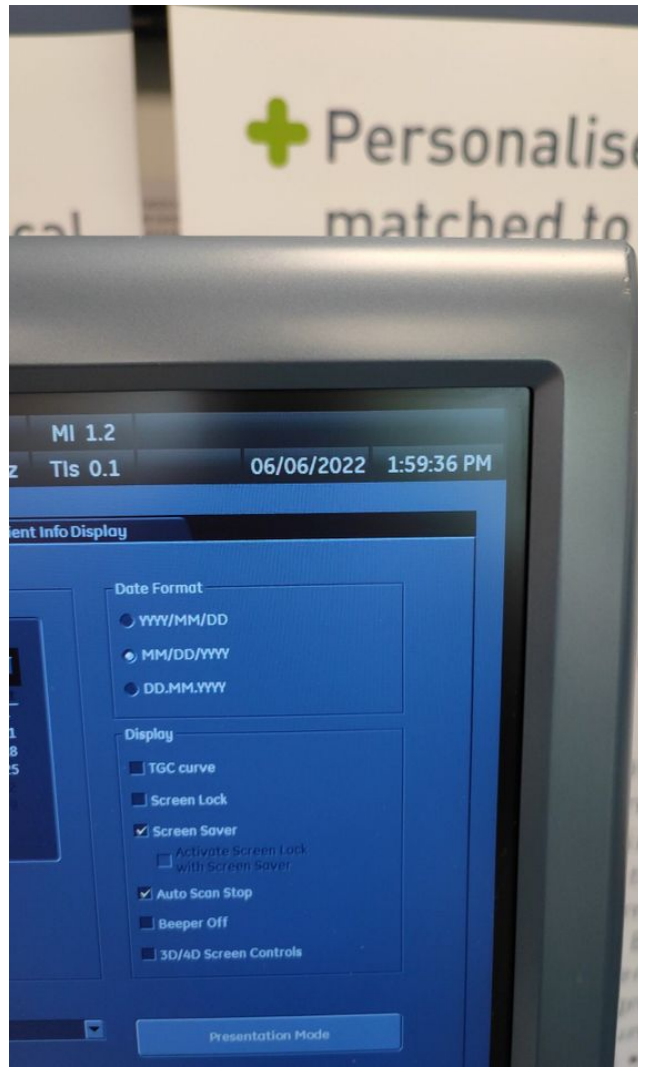


Photo 14

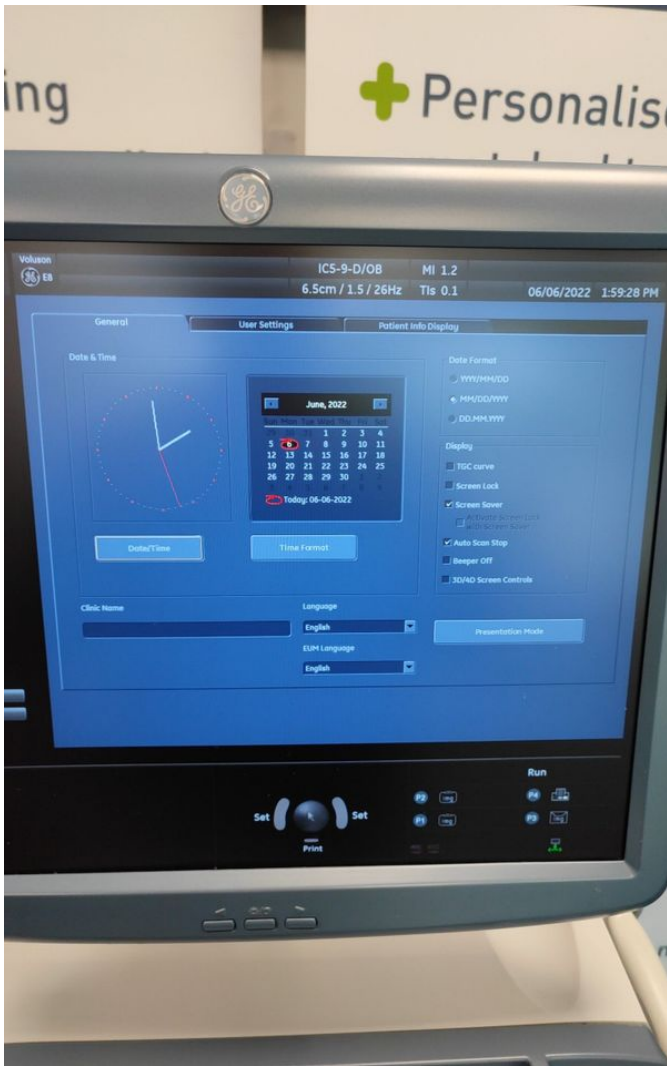


Photo 13

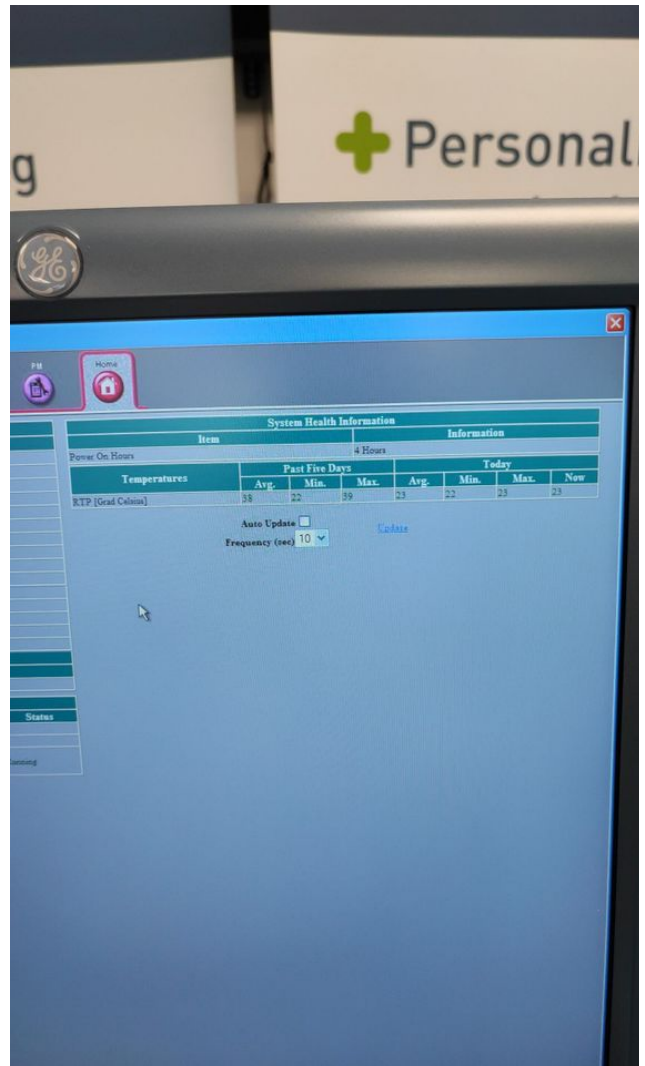


Photo 16

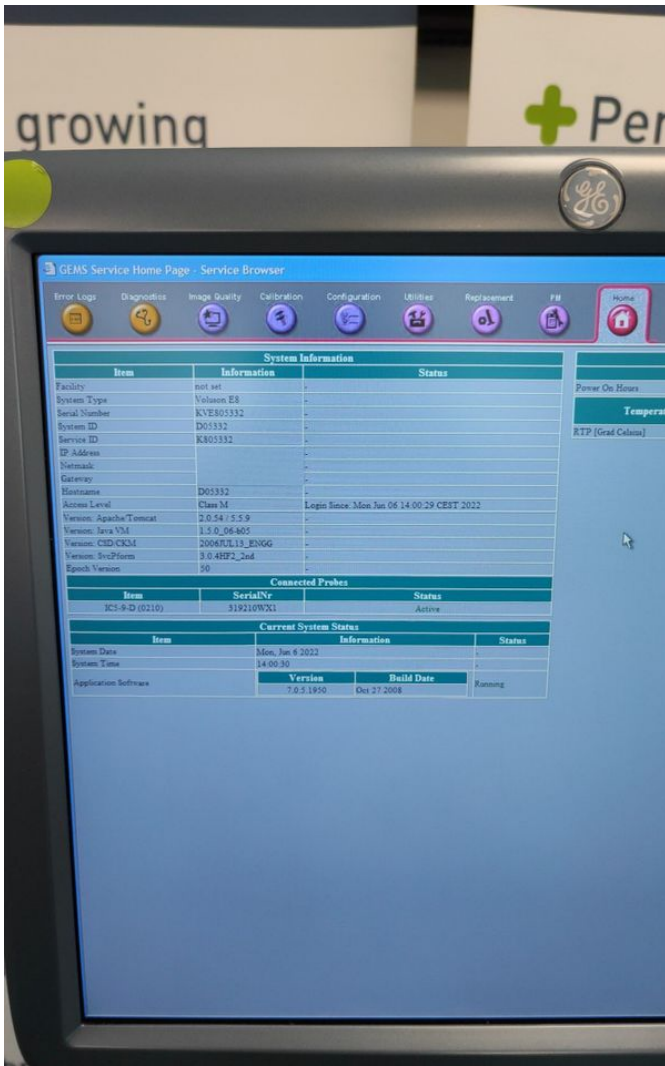


Photo 15

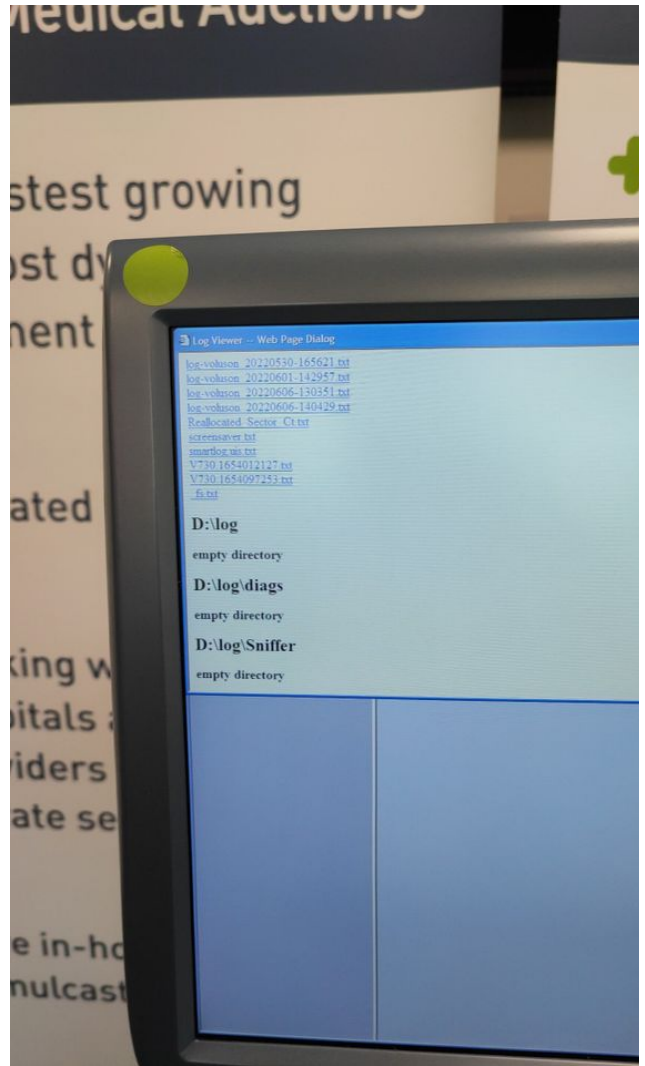


Photo 18

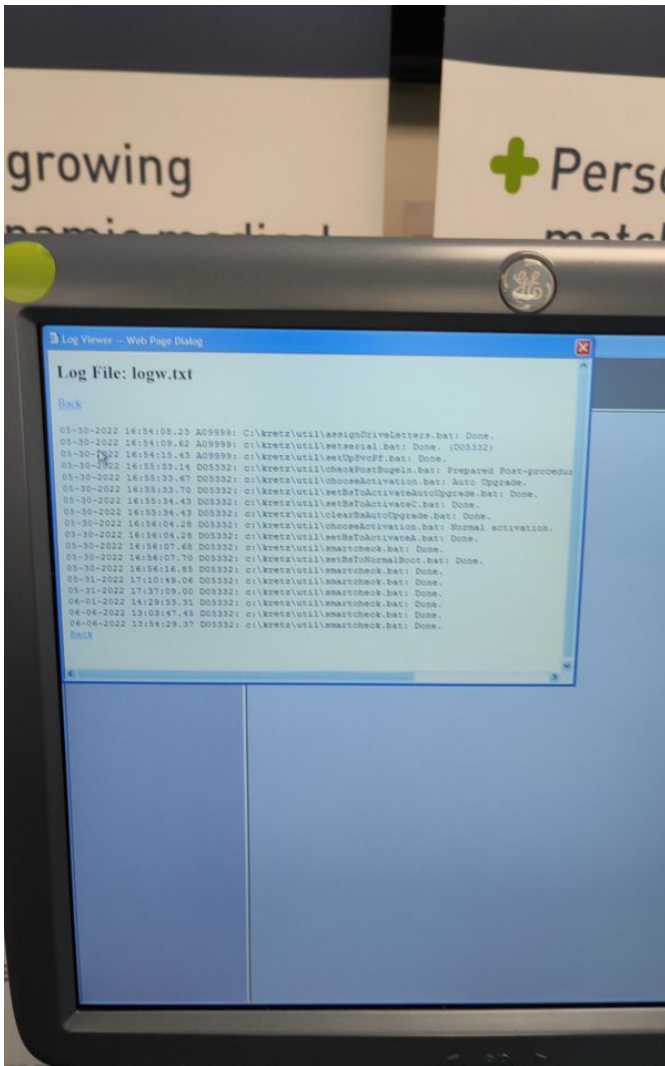


Photo 17



Photo 20

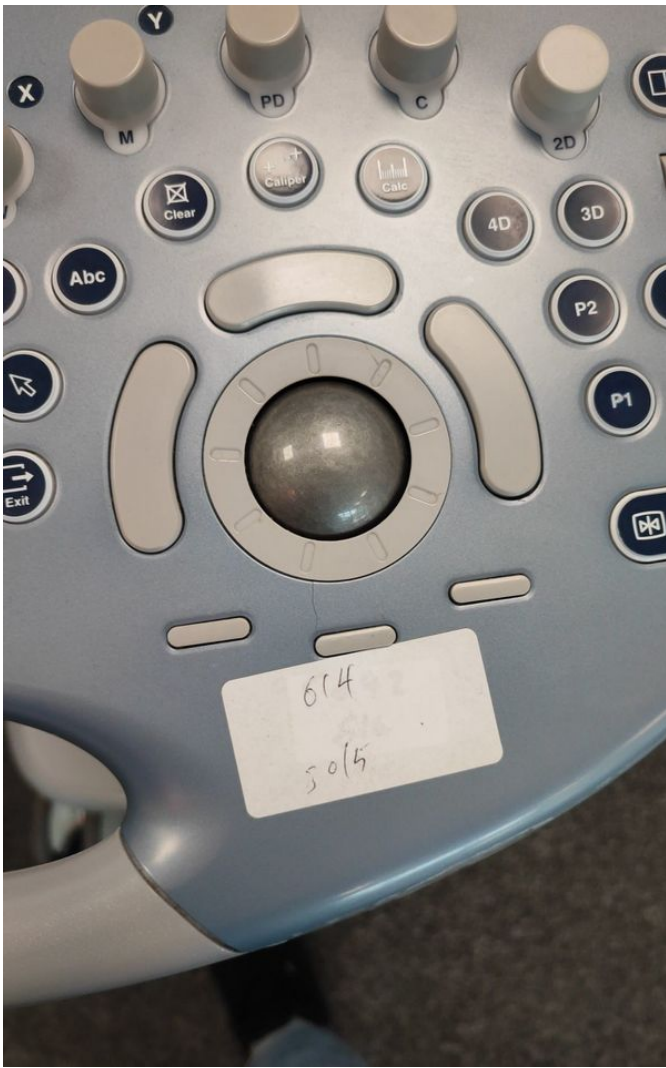


Photo 19



Photo 22



Photo 21



Photo 24

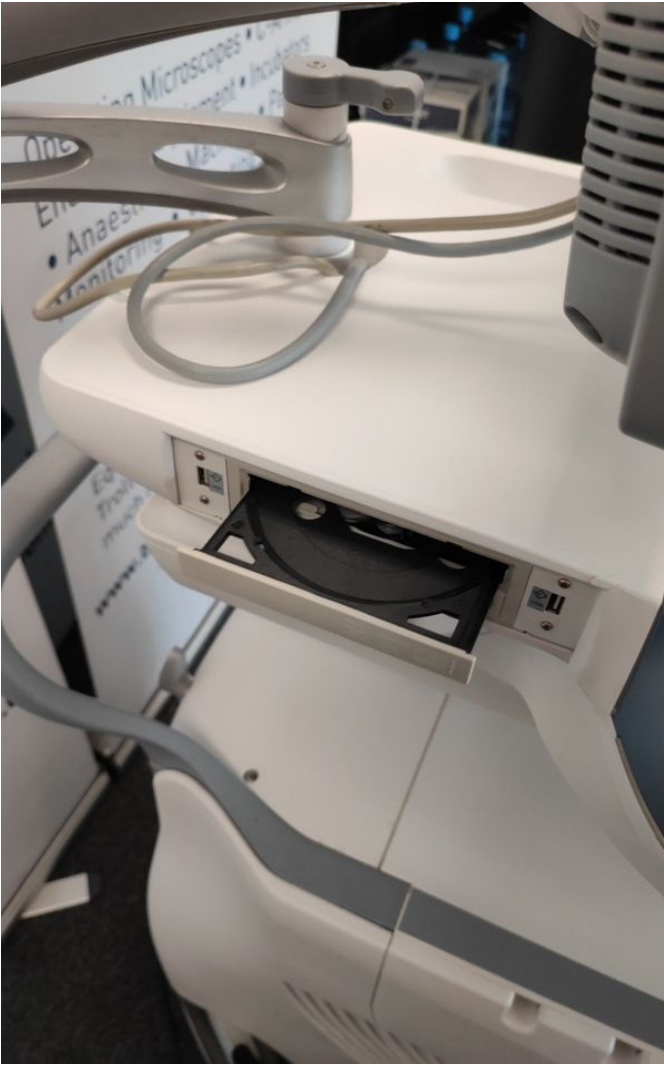


Photo 23



Photo 26



Photo 25



Photo 28



Photo 27



Photo 30



Photo 29



Photo 32



Photo 31



Photo 34



Photo 33



Photo 36



Photo 35



Photo 38



Photo 37



Photo 40



Photo 39



Photo 42

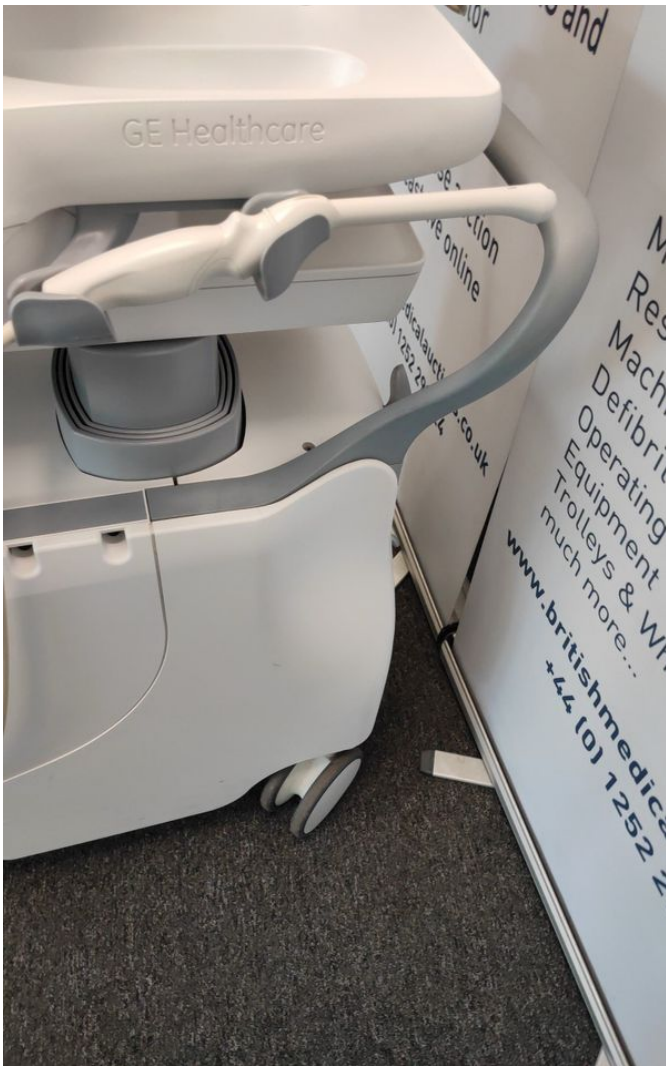


Photo 41



Photo 44



Photo 43

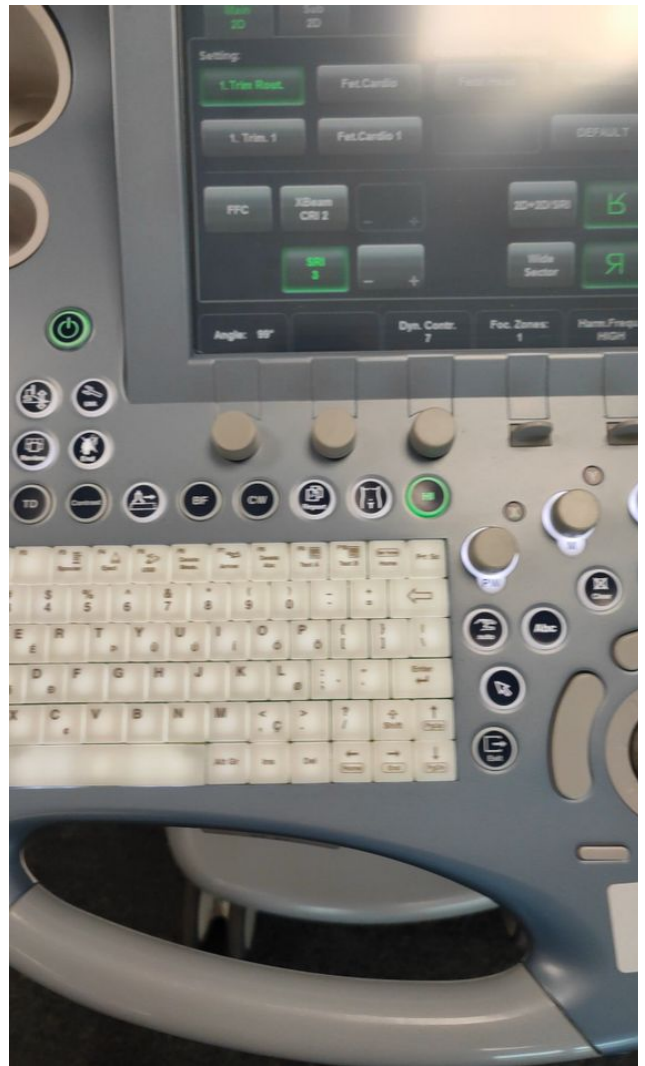


Photo 46



Photo 45



Photo 48



Photo 47

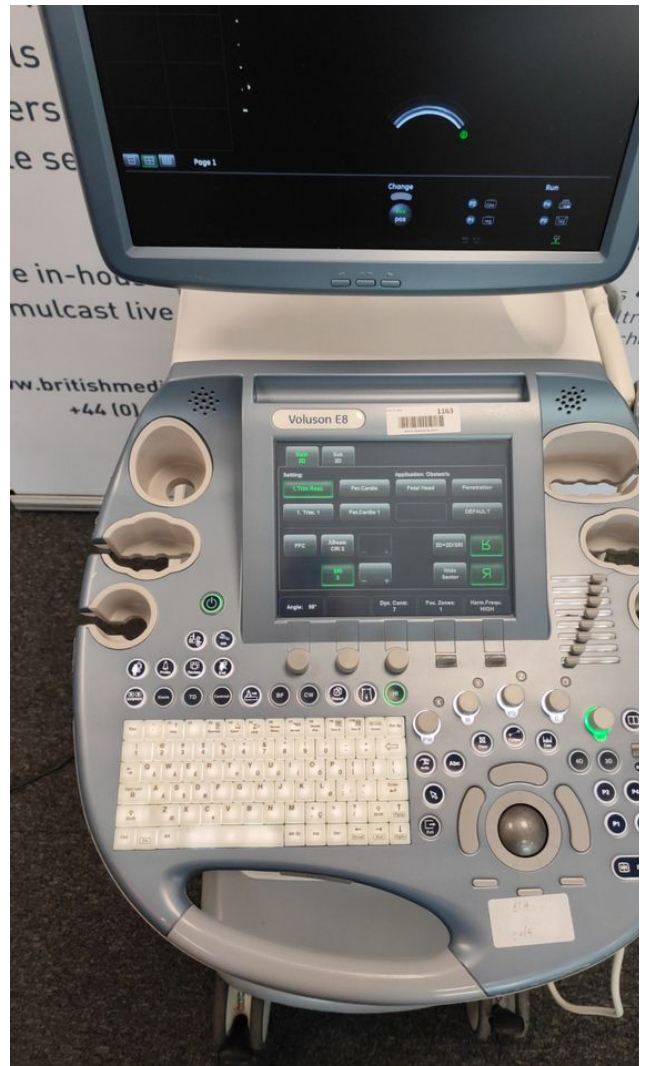


Photo 50

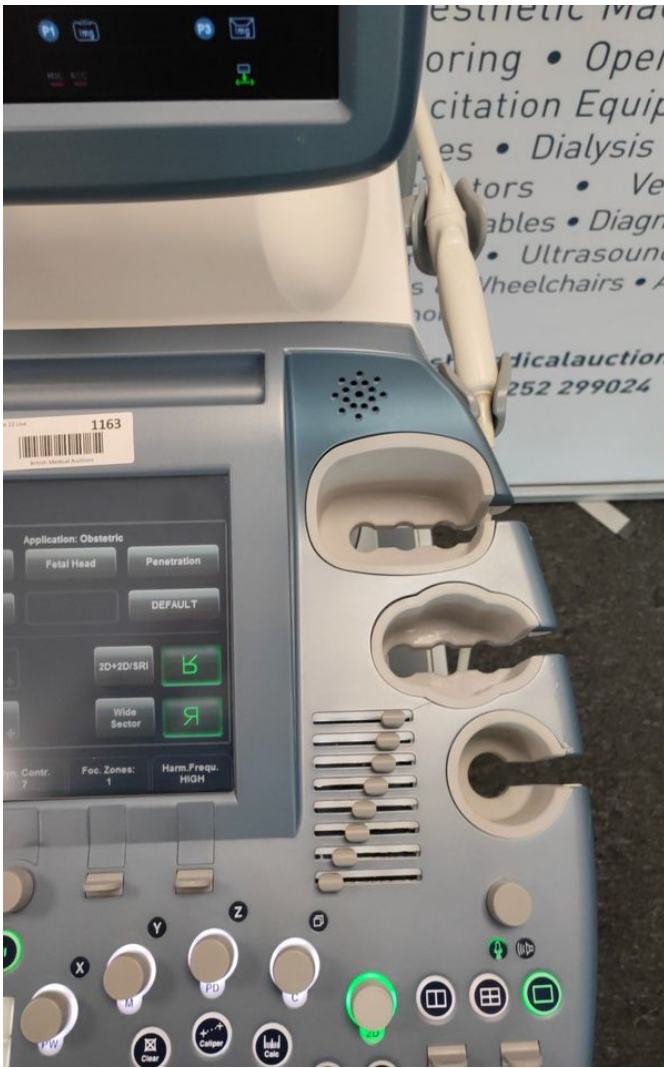


Photo 49

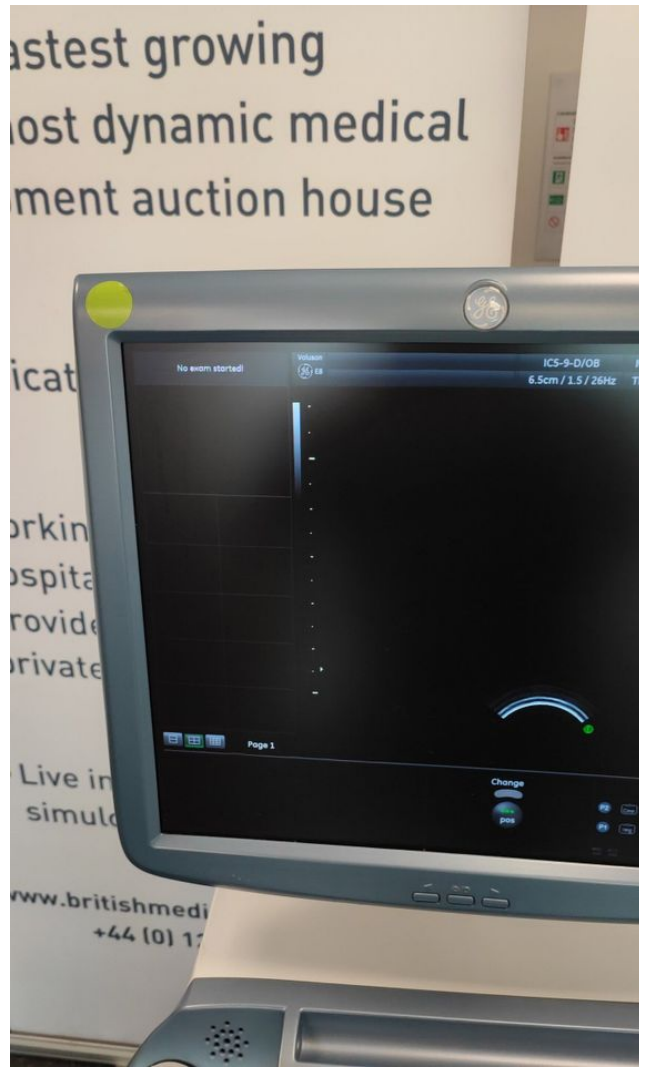


Photo 52

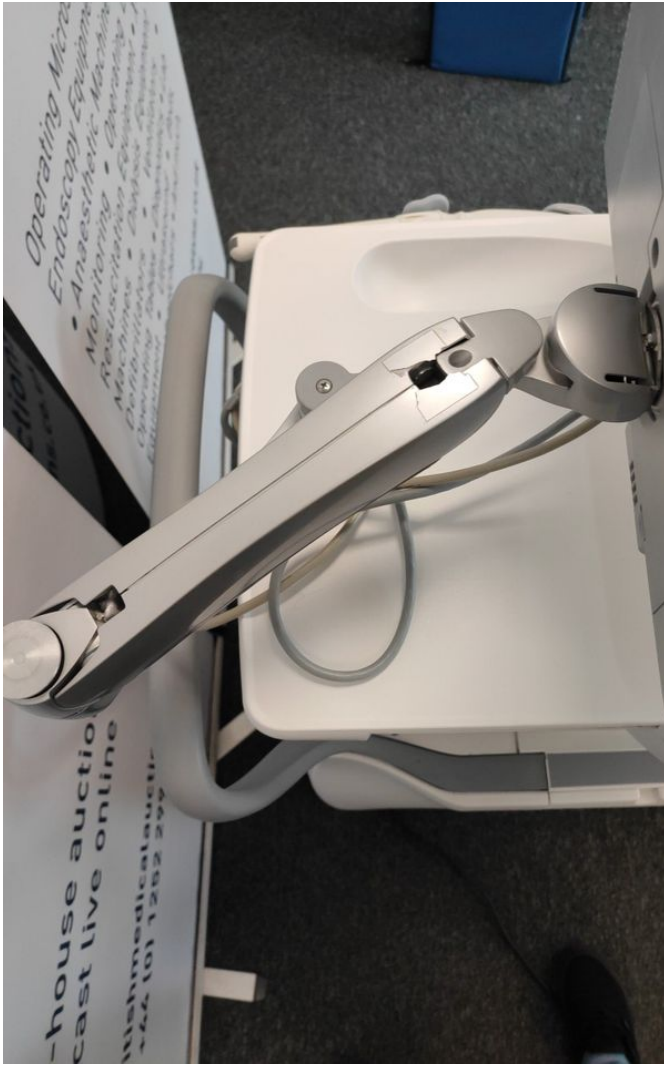


Photo 51

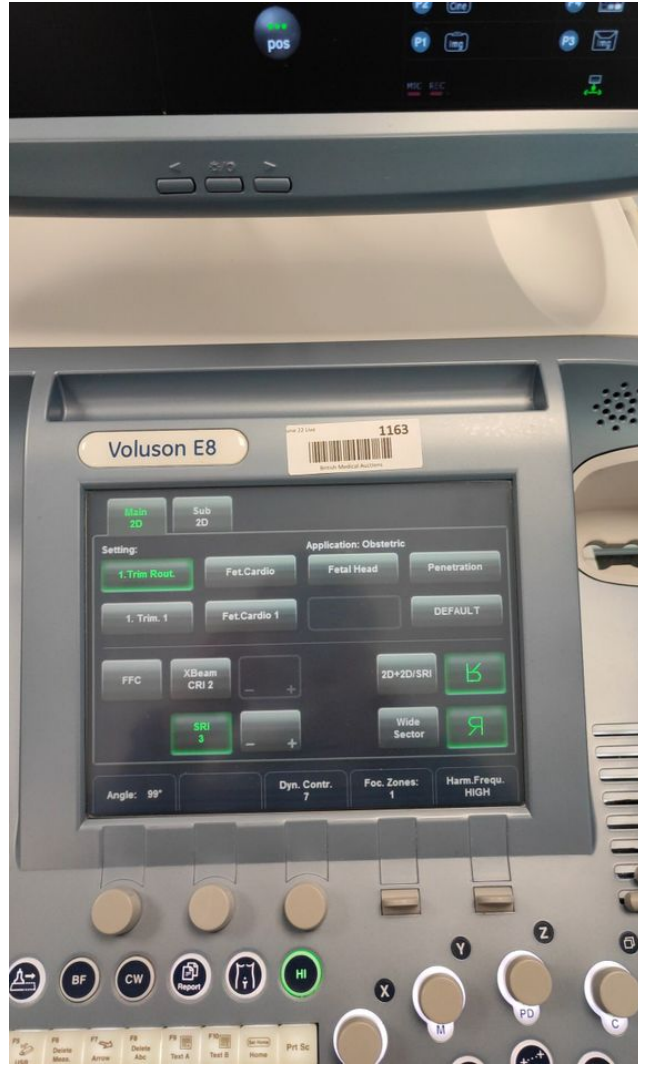


Photo 54

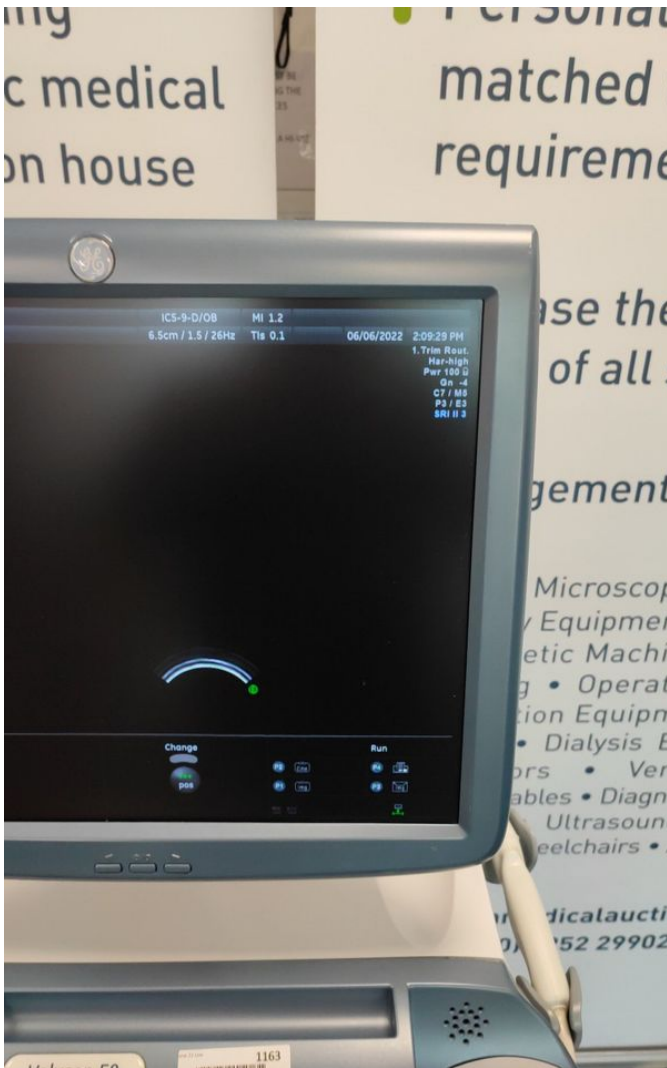


Photo 53

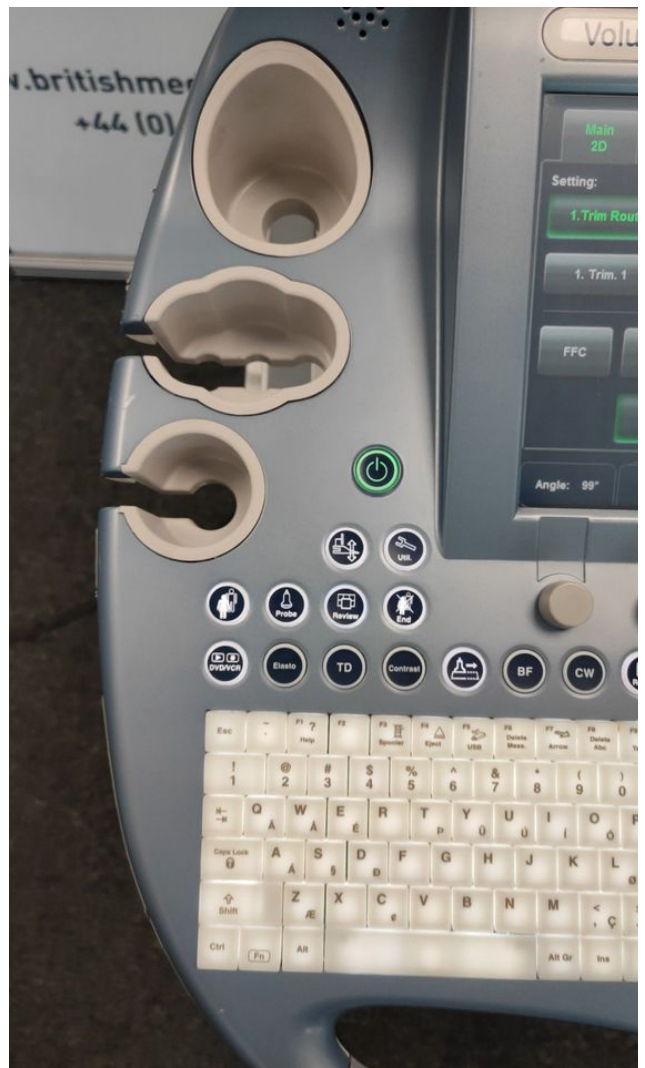


Photo 56



Photo 55

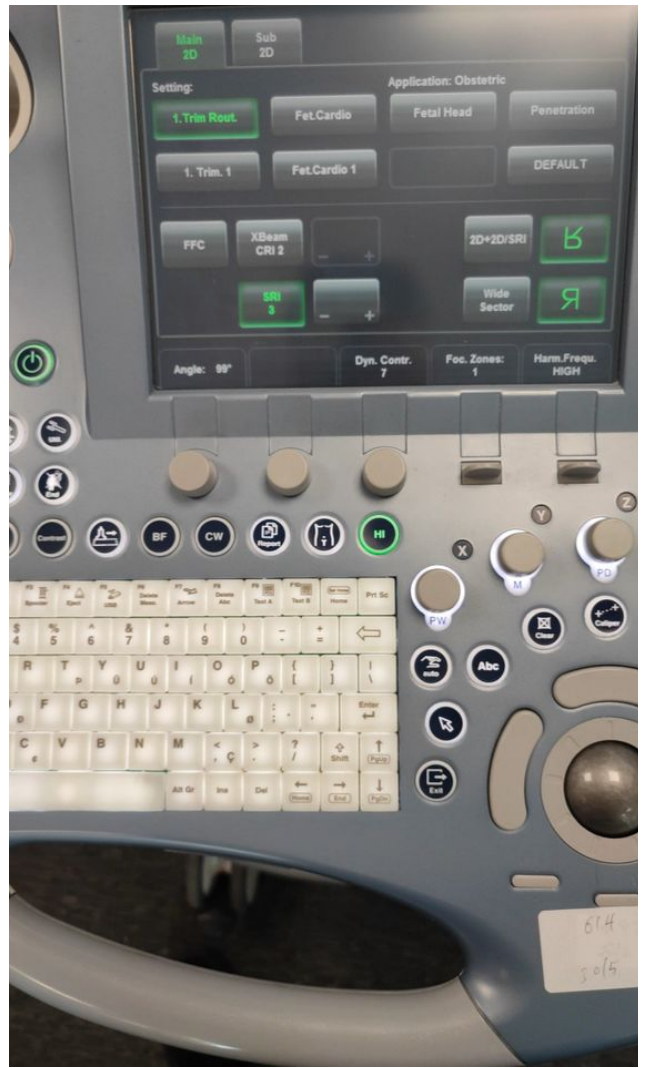


Photo 58



Photo 57



Photo 60



Photo 59



Photo 62

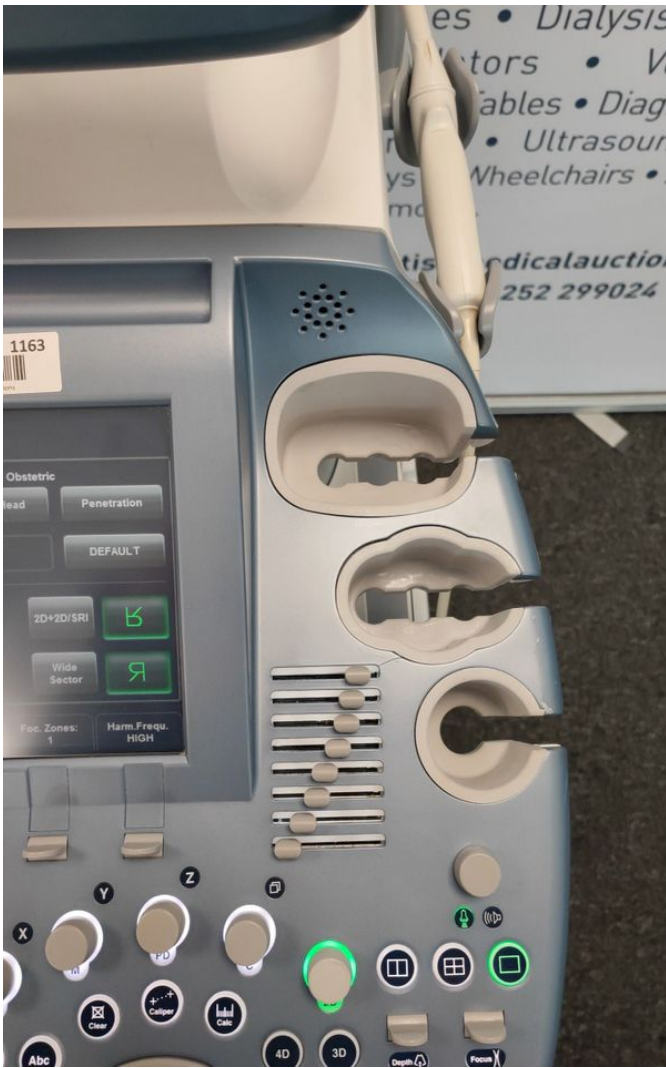


Photo 61



Photo 64



Photo 63

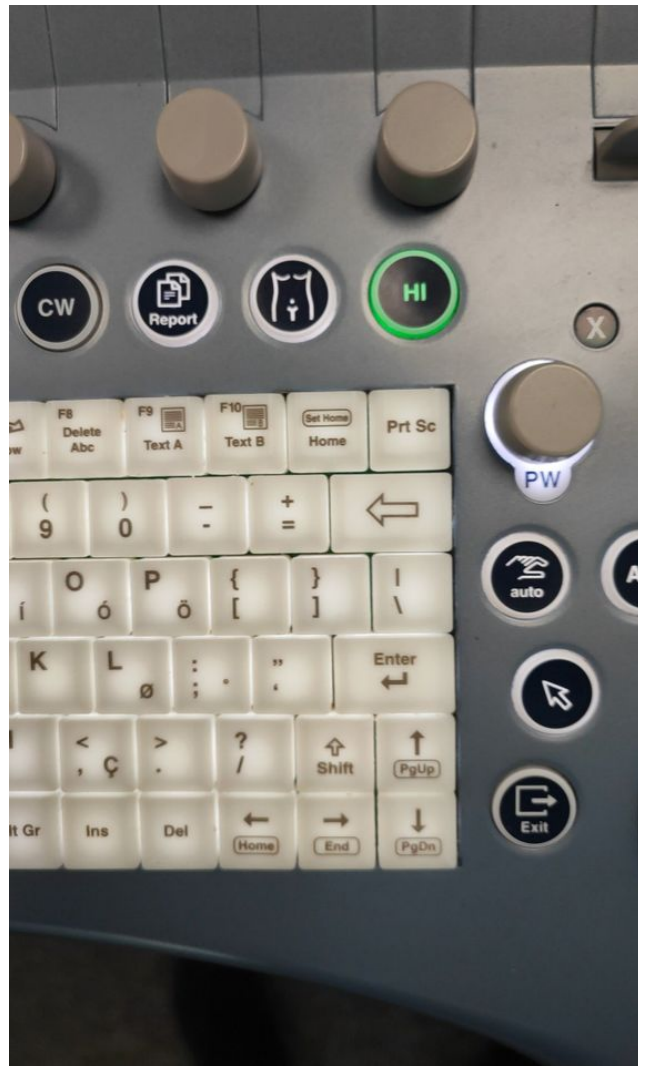


Photo 66



Photo 65



Photo 68



Photo 67

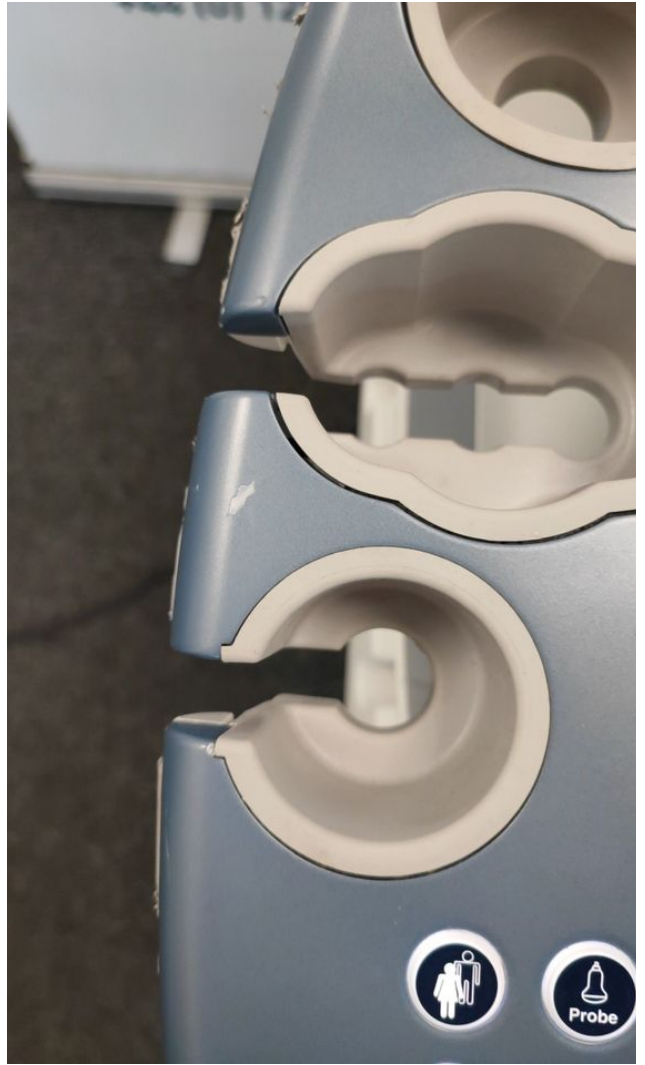


Photo 70



Photo 69



Photo 72



Photo 71

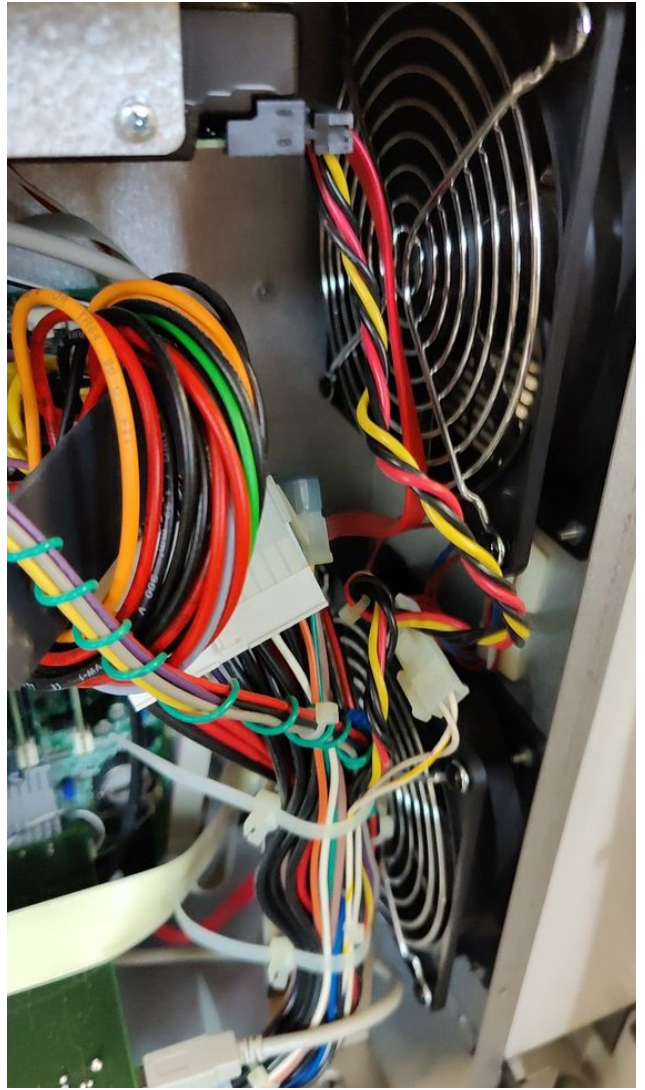


Photo 74

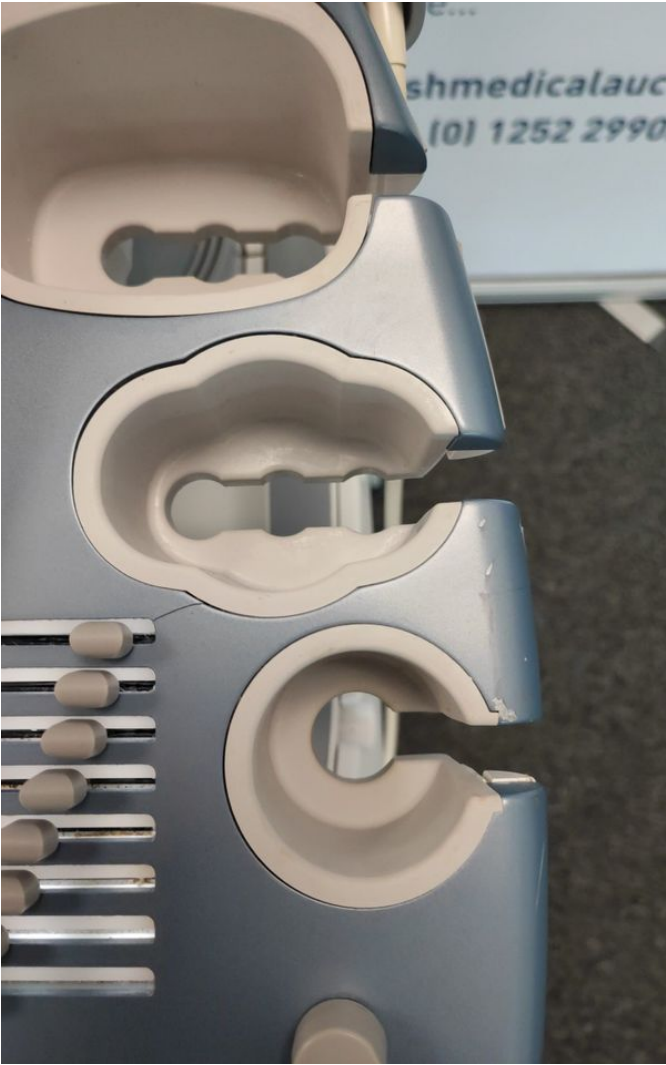


Photo 73

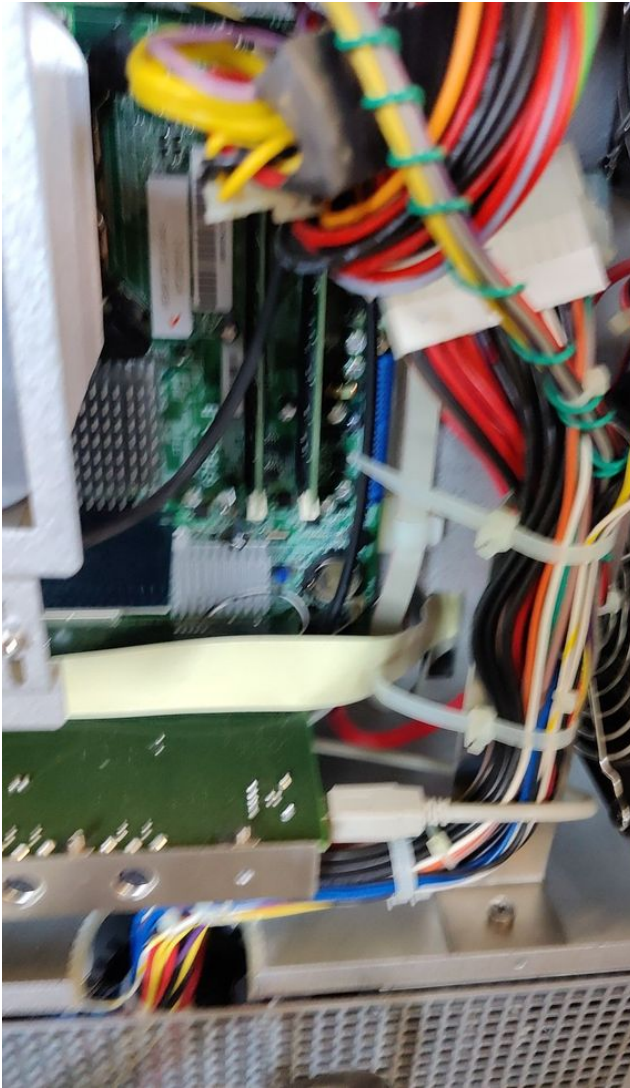


Photo 76



Photo 75

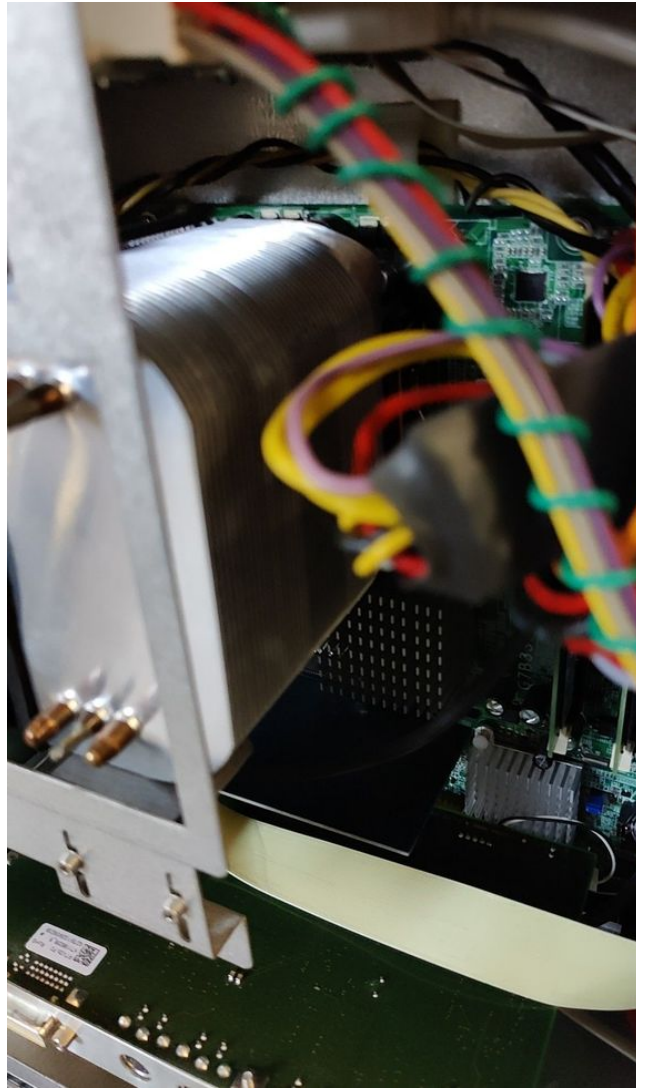


Photo 78



Photo 77

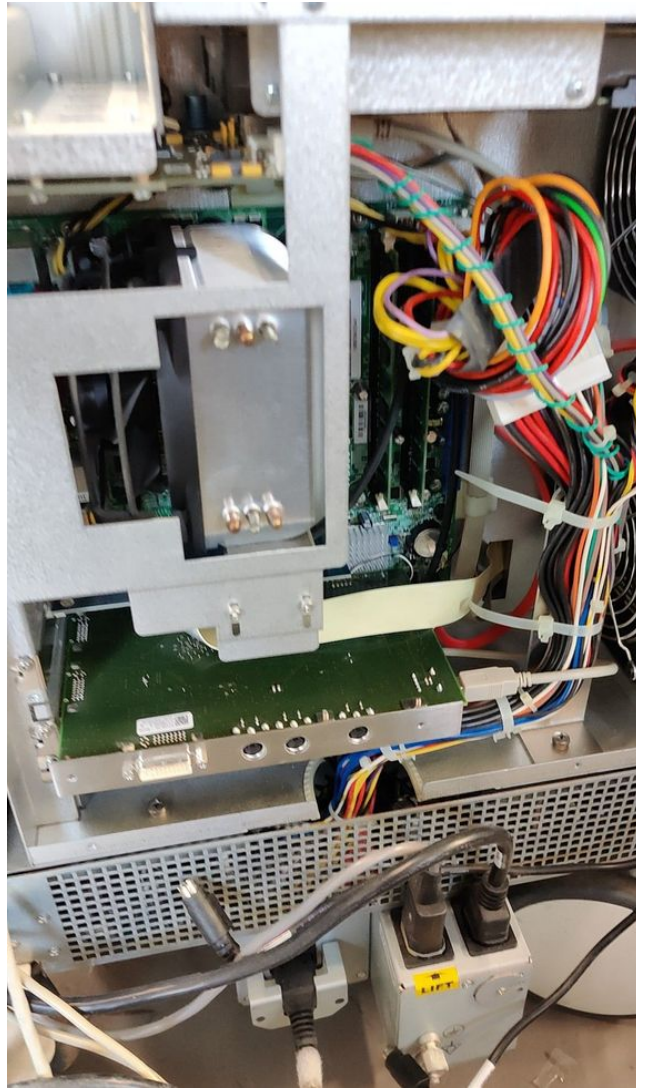


Photo 80

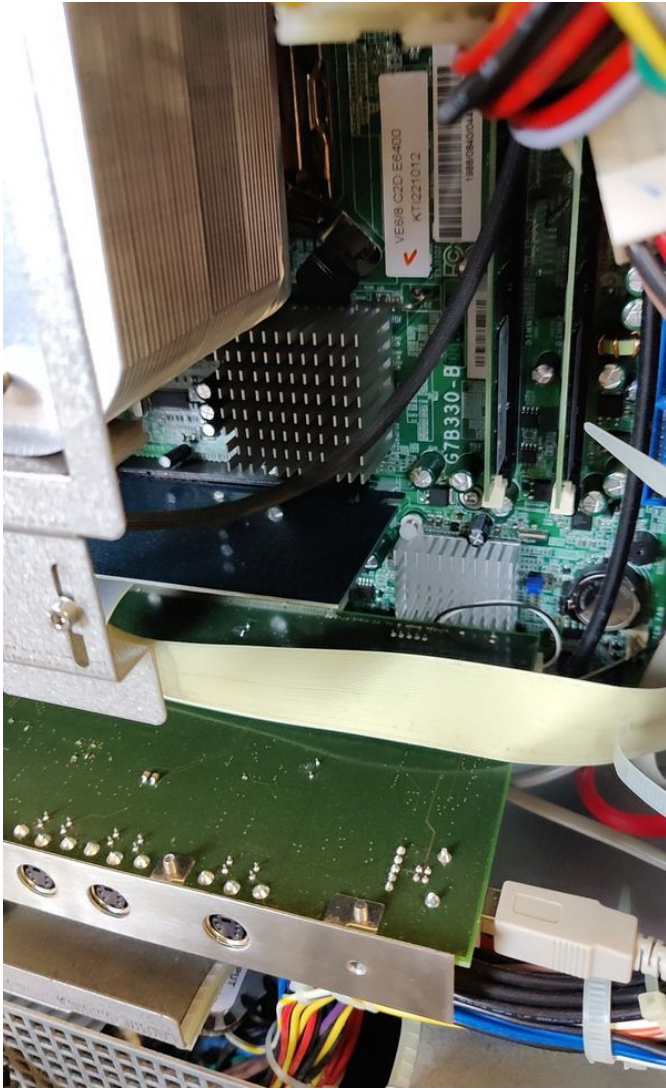


Photo 79

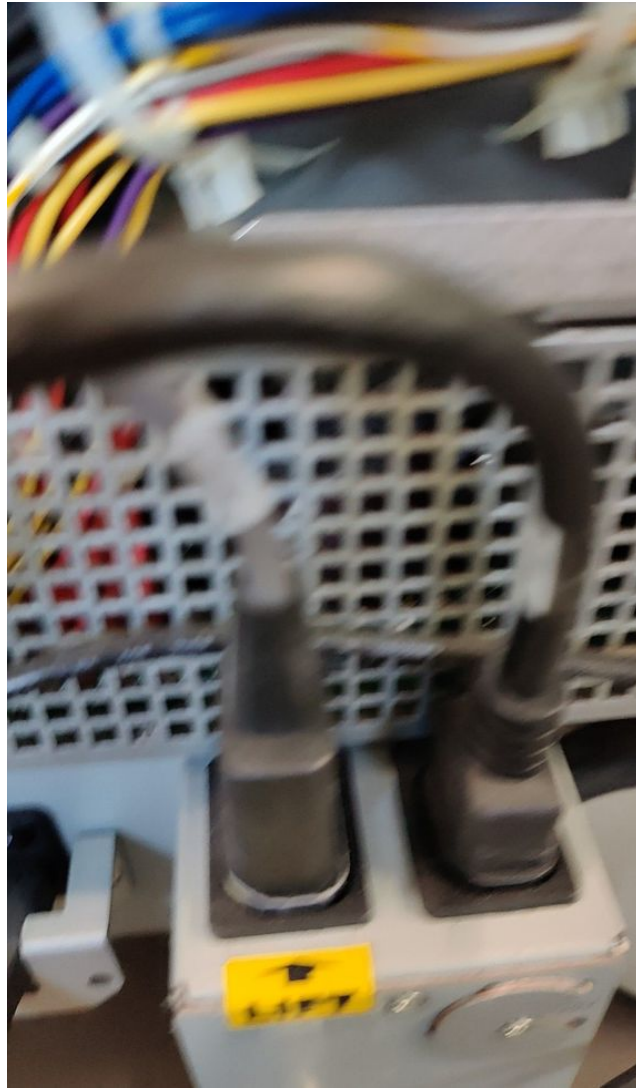


Photo 82



Photo 81



Photo 84



Photo 83



Photo 86



Photo 85



Photo 88



Photo 87

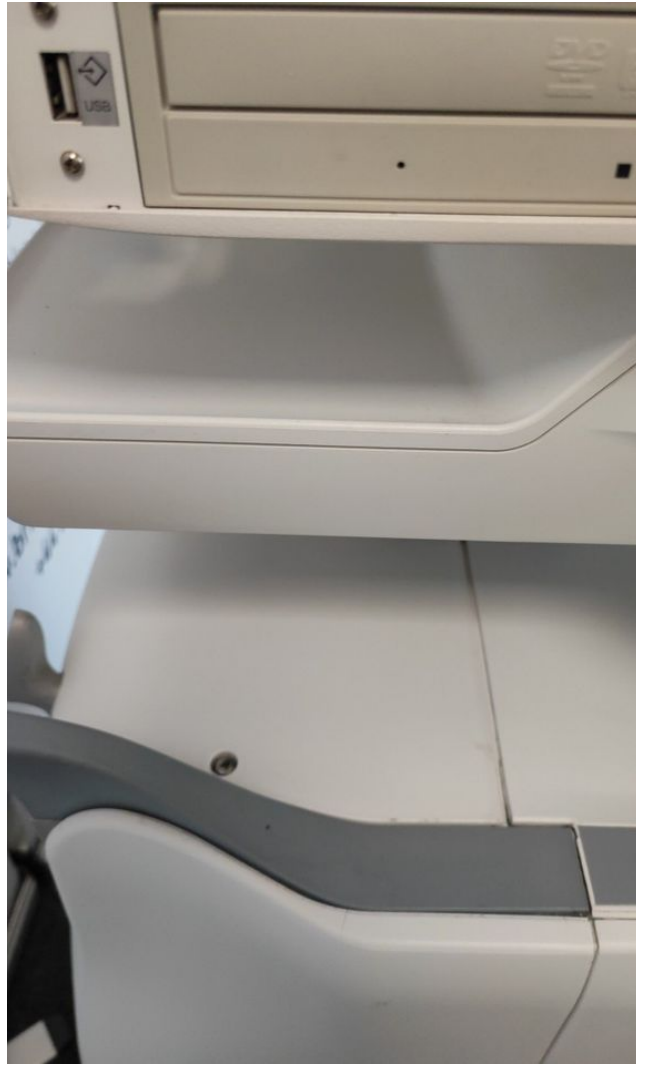


Photo 90



Photo 89



Photo 92



Photo 91



Photo 94



Photo 93



Photo 96



Photo 95



Photo 98



Photo 97

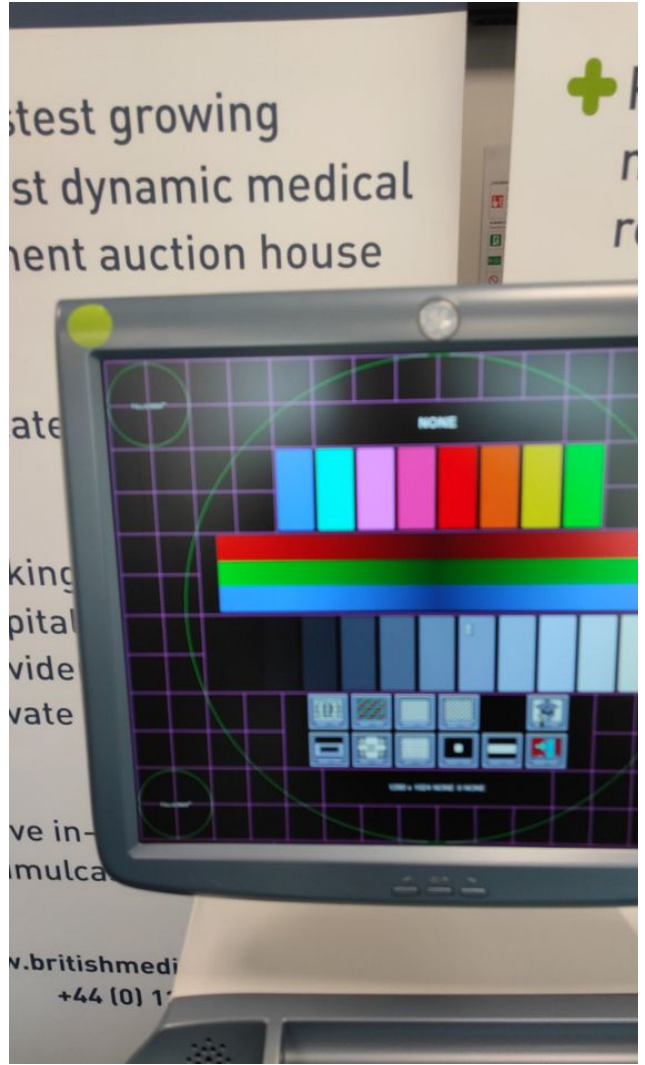


Photo 100



Photo 99

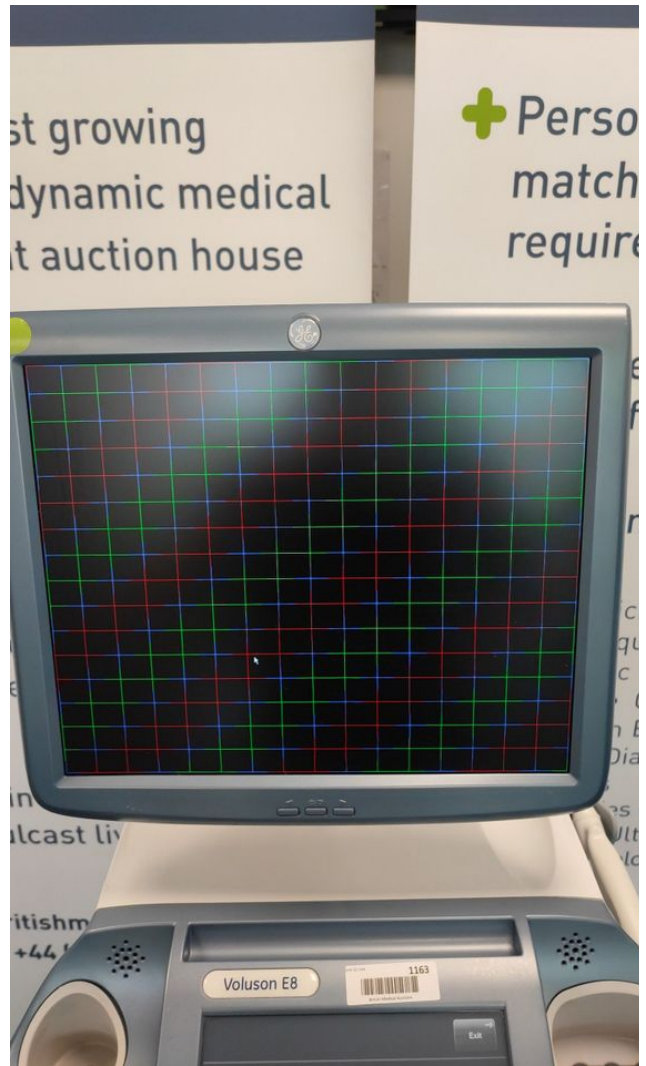


Photo 102

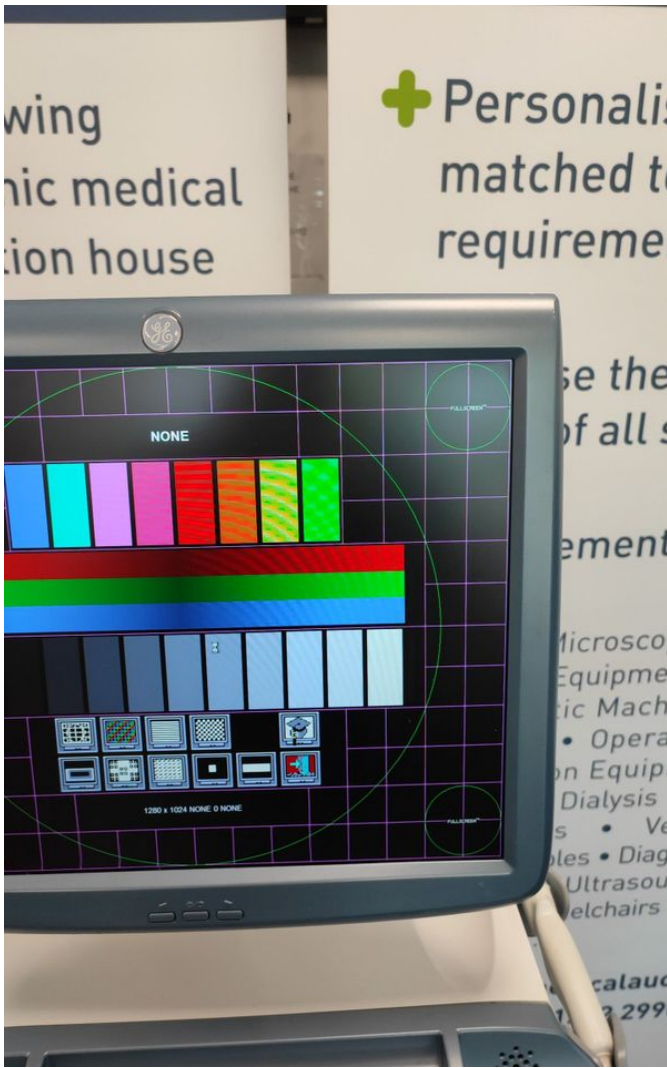


Photo 101



Photo 104

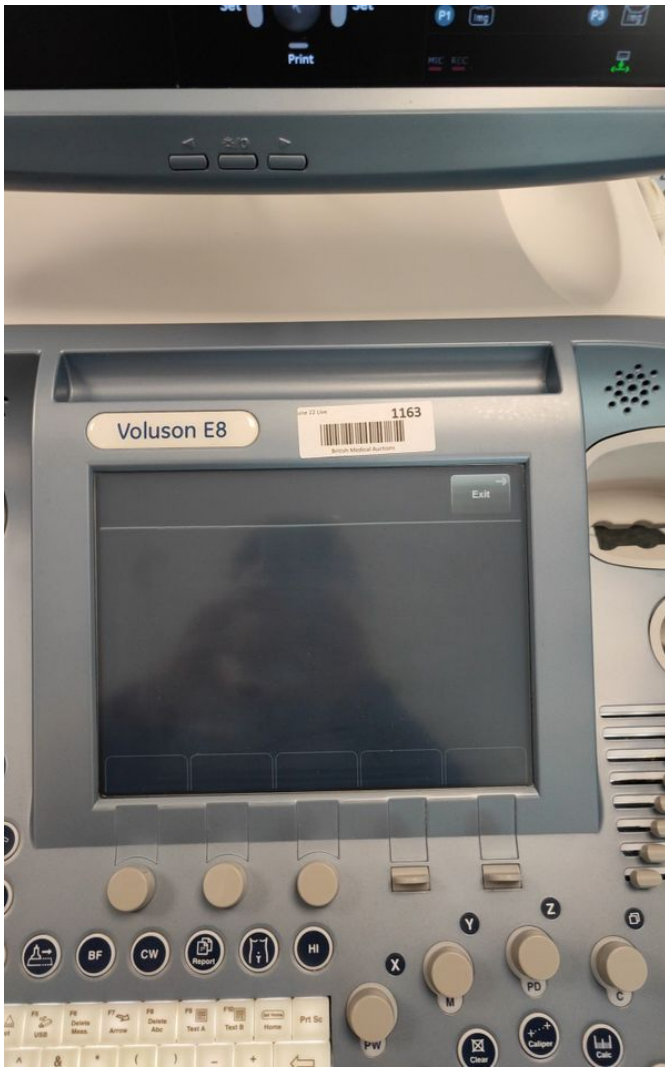


Photo 103



Photo 106



Photo 105

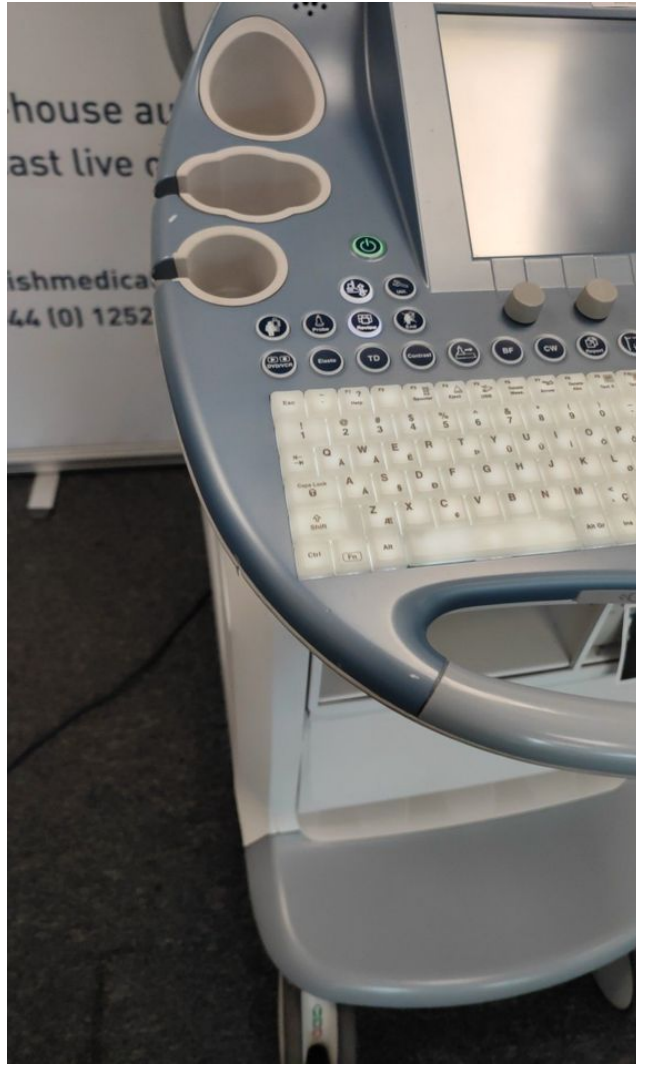


Photo 108



Photo 107



Photo 110



Photo 109



Photo 112

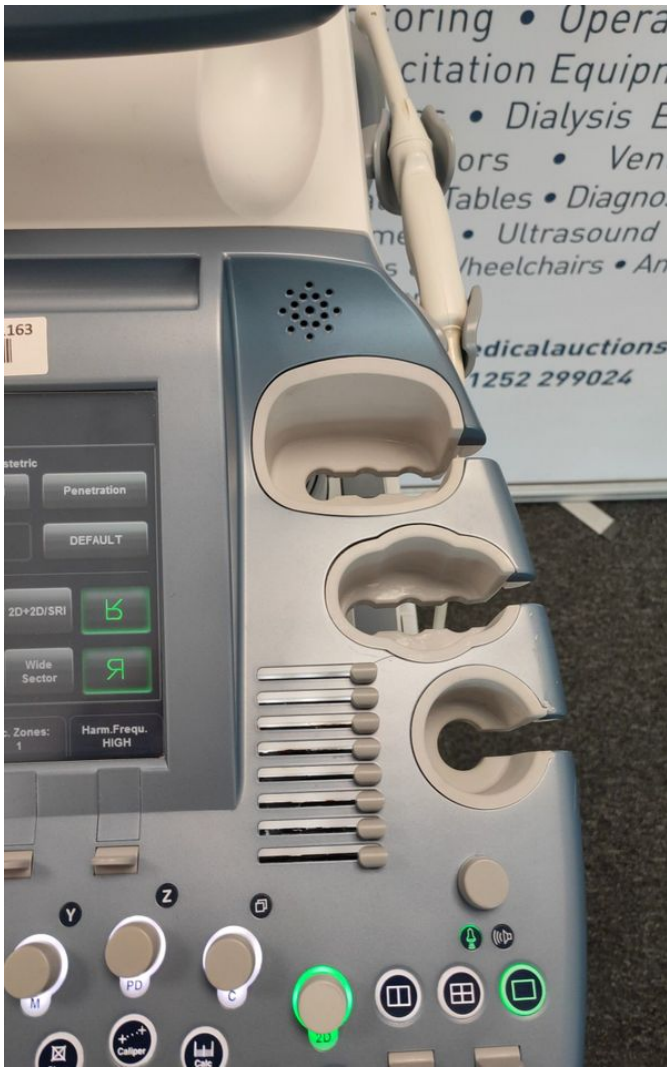


Photo 111



Photo 114

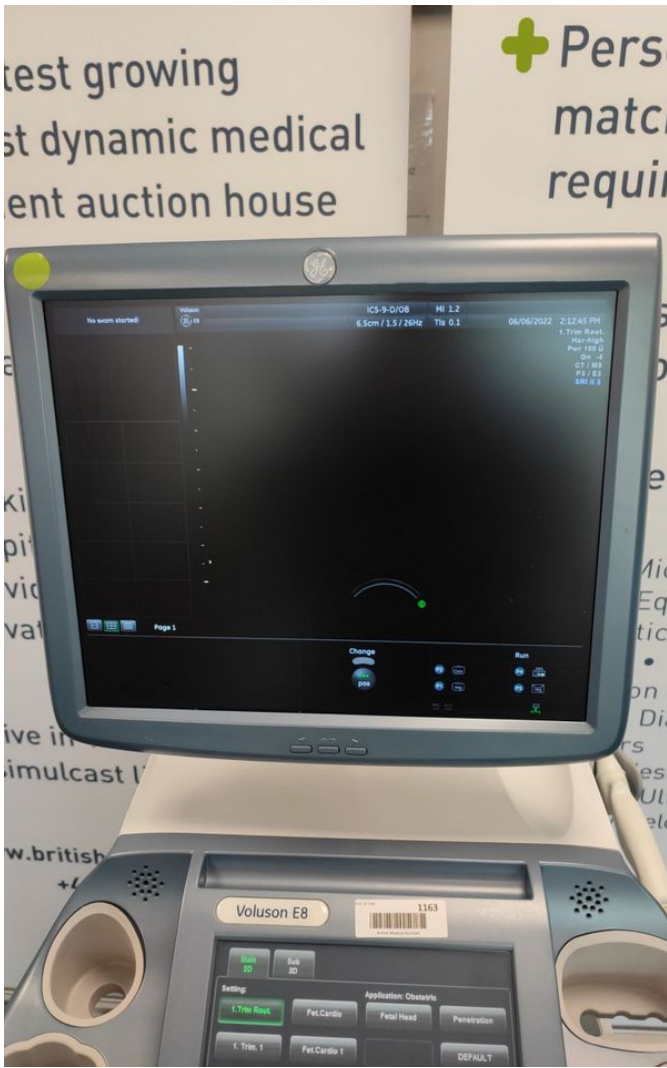


Photo 113

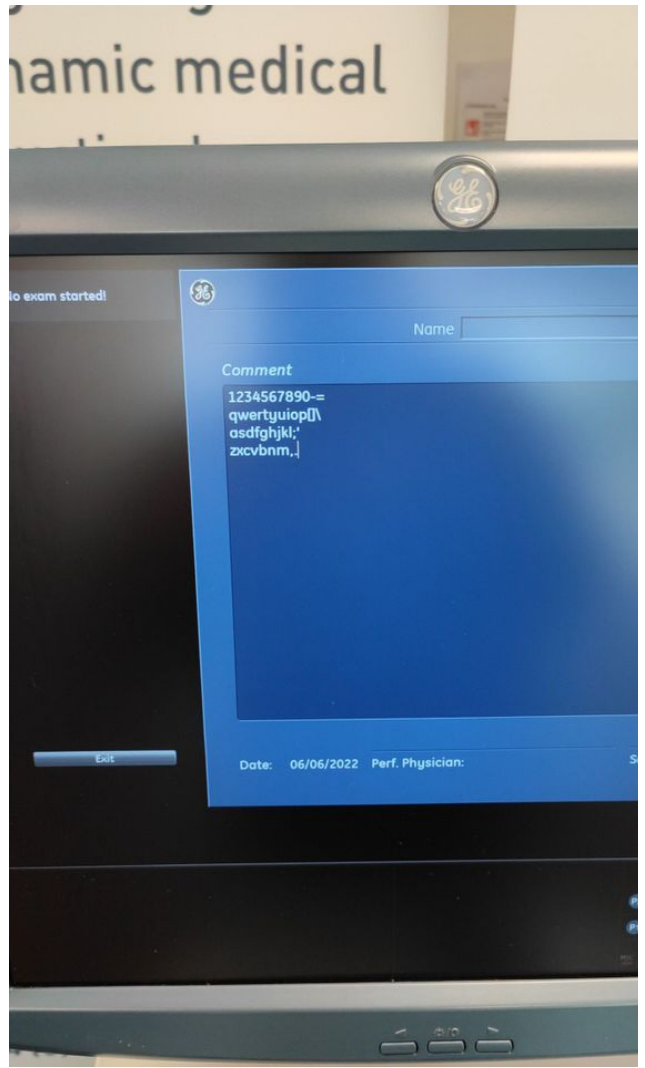


Photo 116

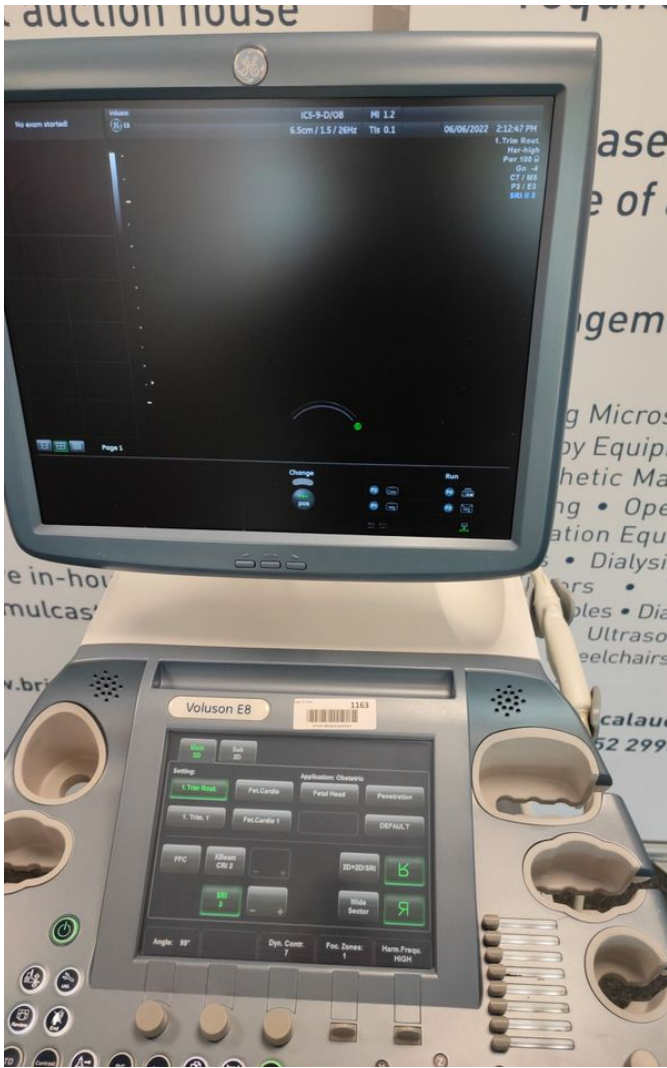


Photo 115



Photo 118

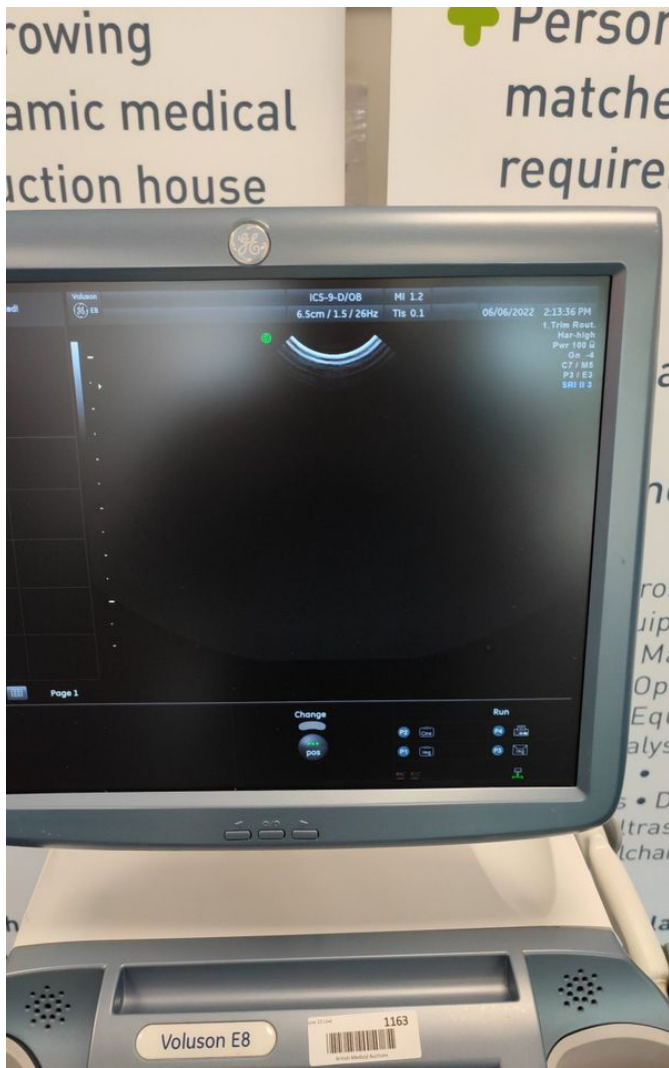


Photo 117

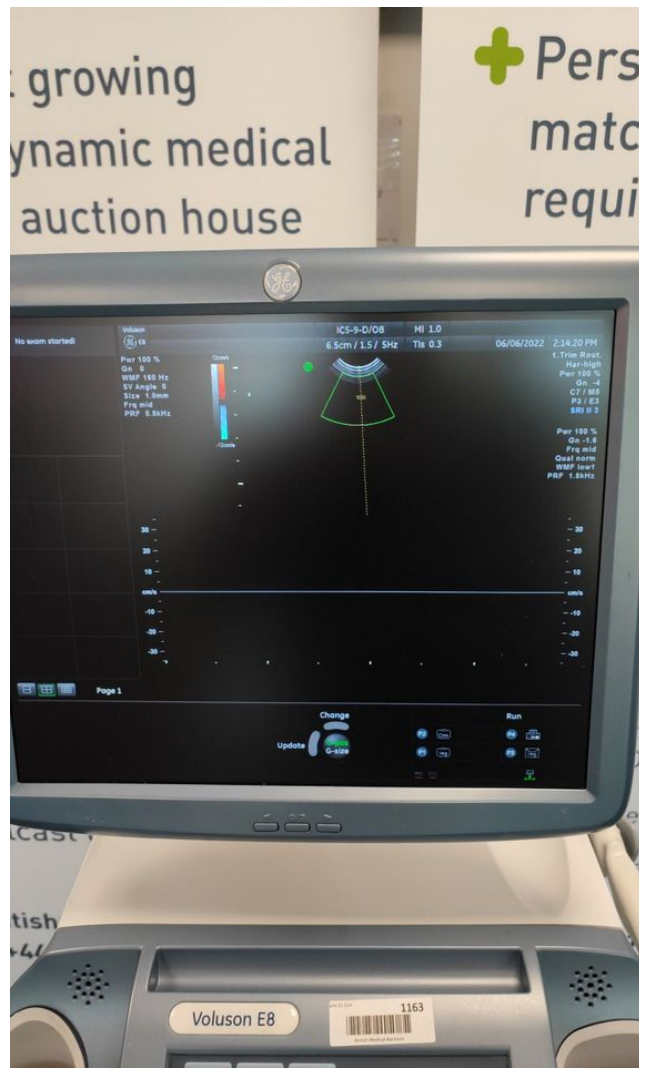


Photo 120

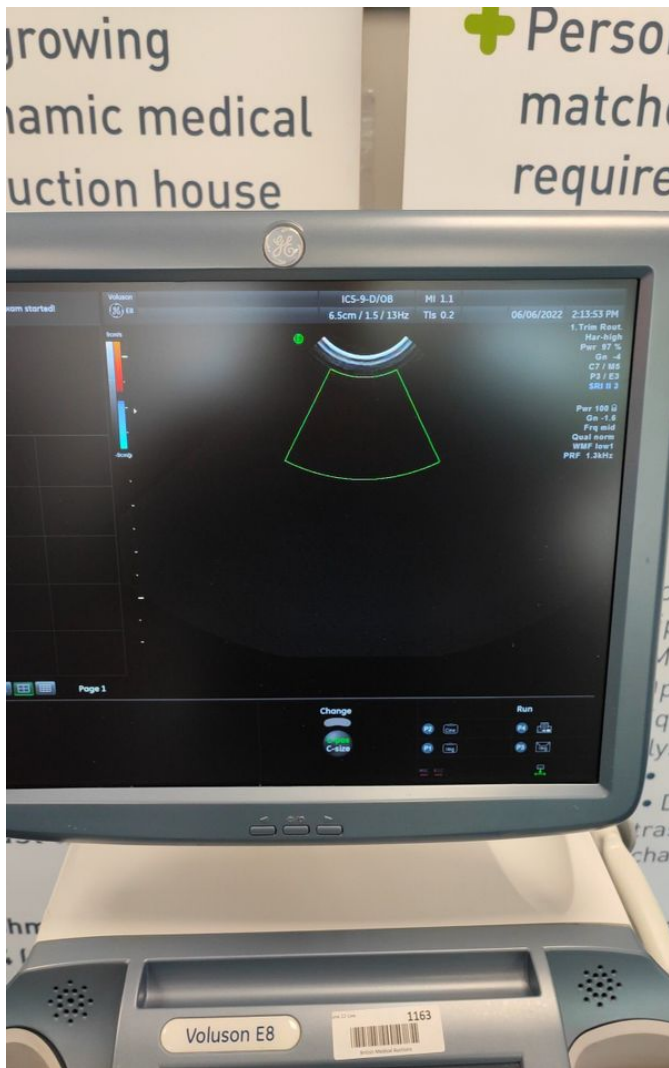


Photo 119

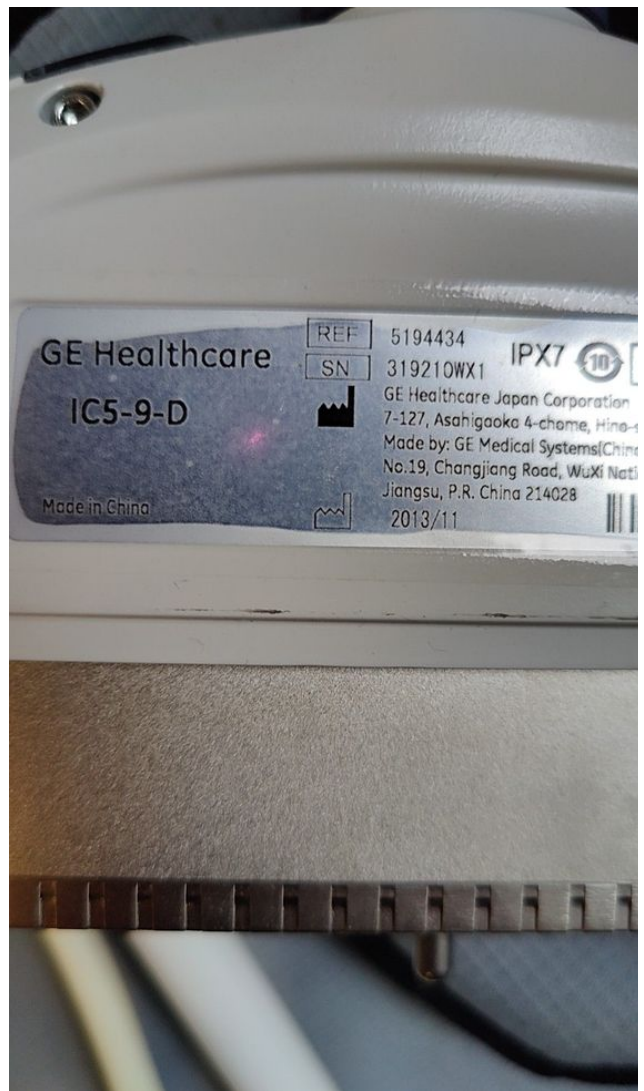


Photo 122



Photo 121



Photo 124



Photo 123

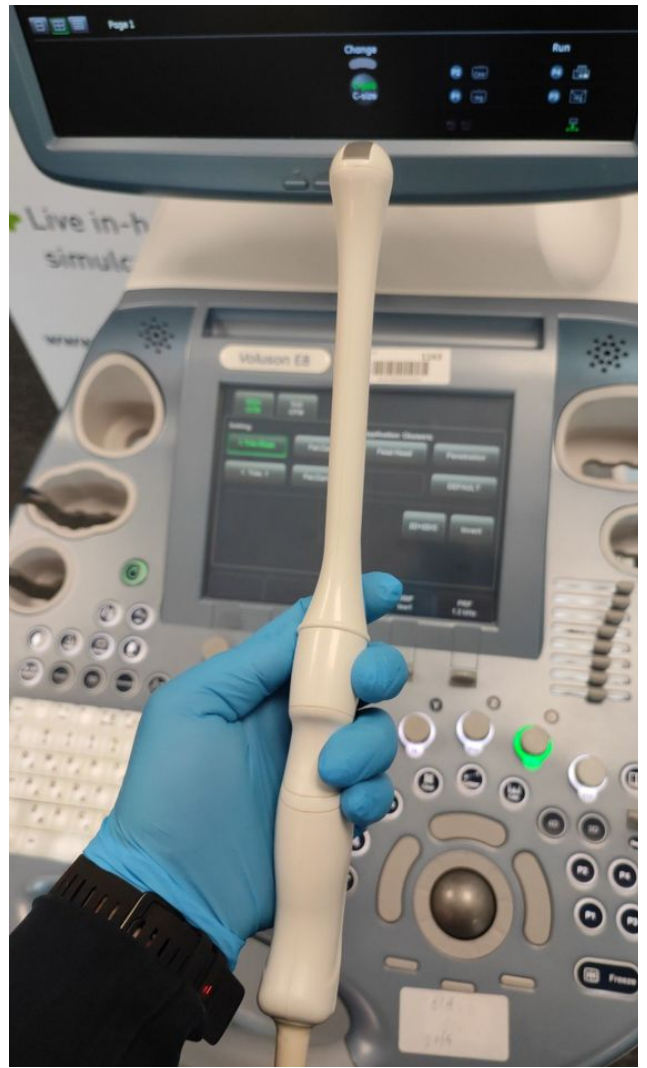


Photo 126

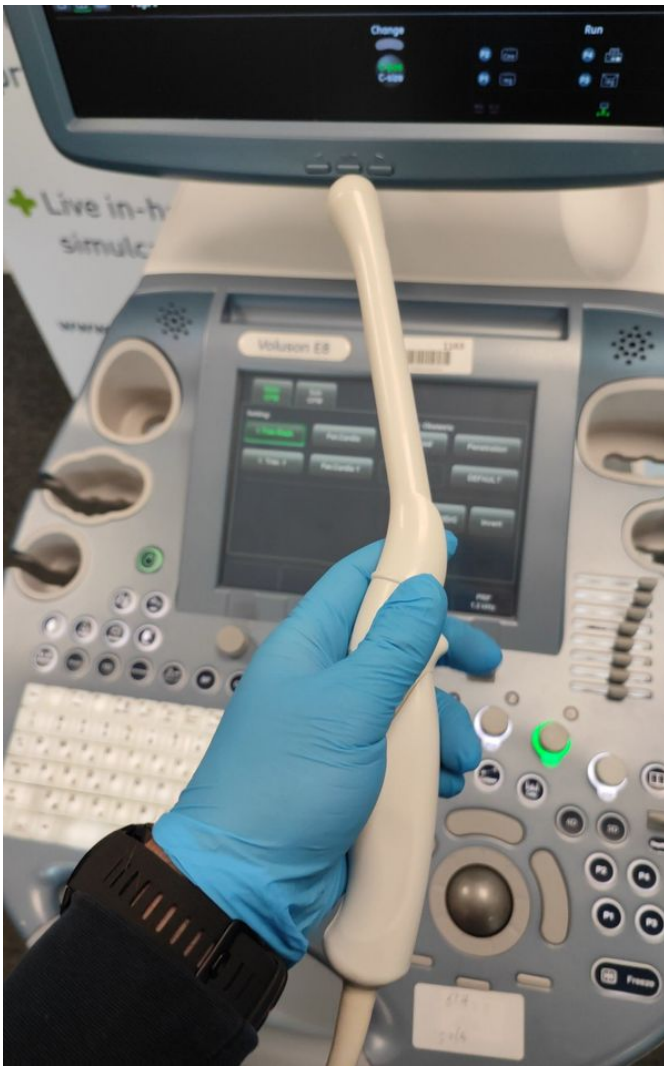


Photo 125

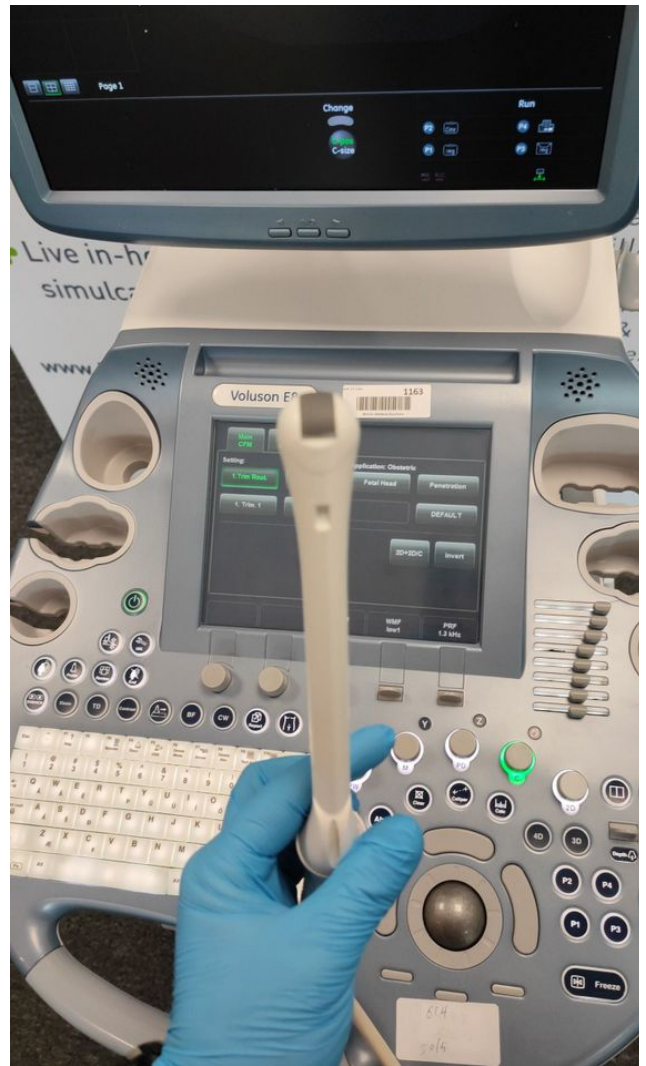


Photo 128



Photo 127



Photo 130

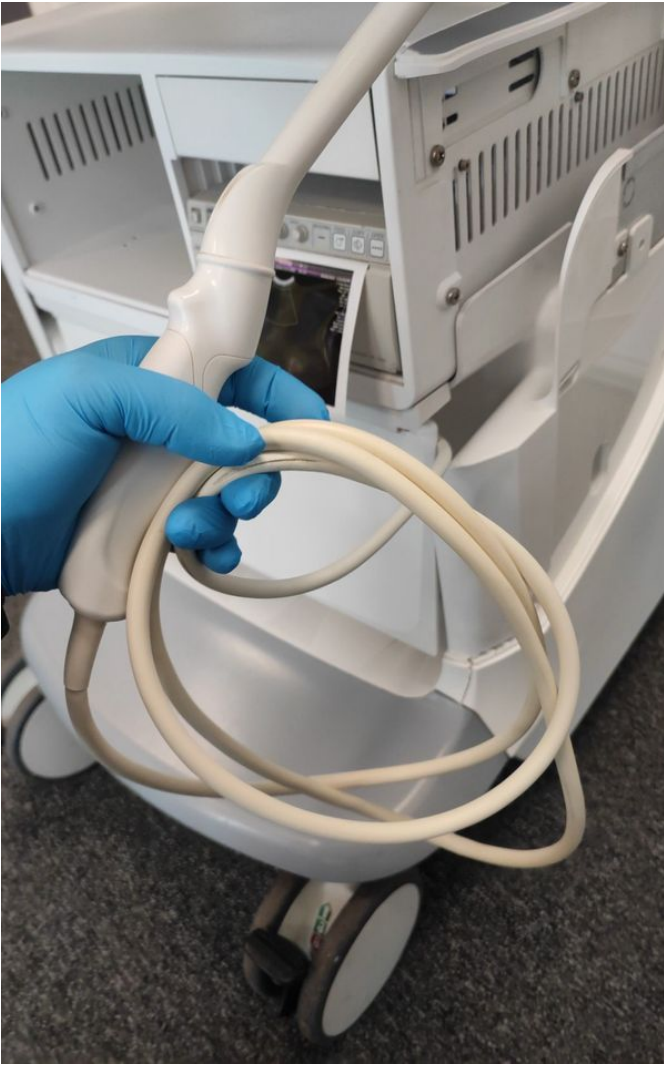


Photo 129

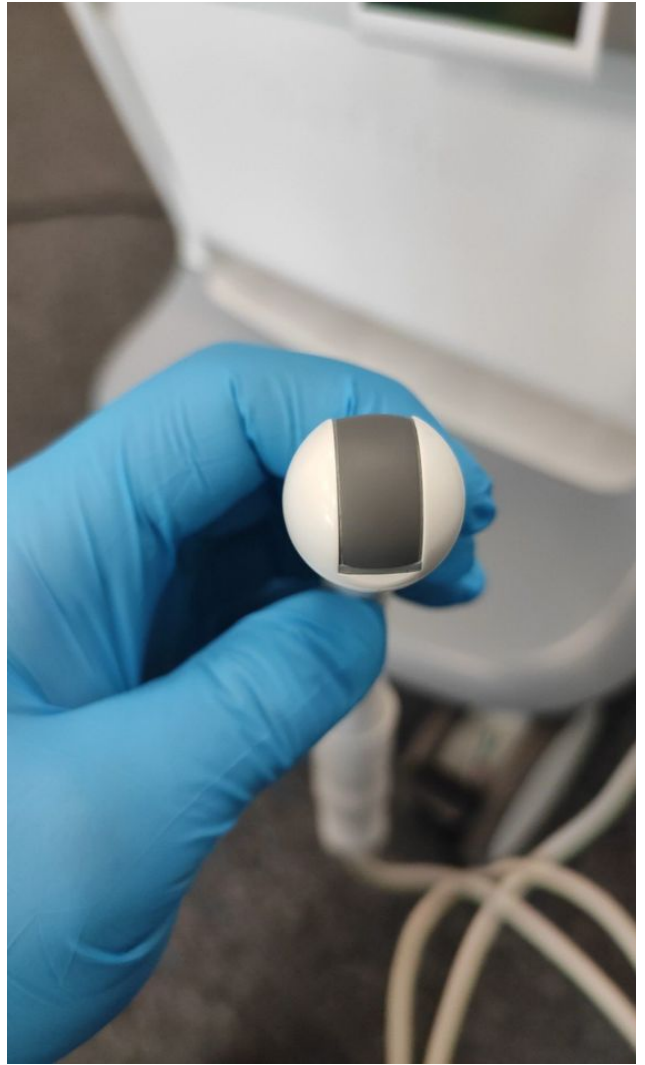


Photo 132



Photo 131



Photo 134

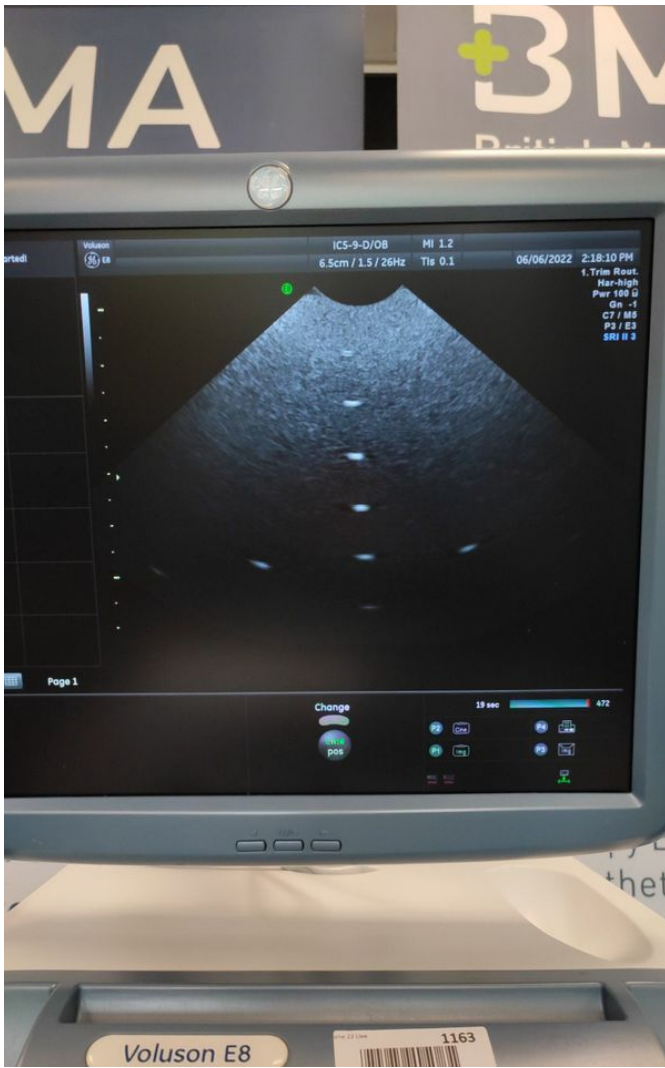


Photo 133



Photo 136

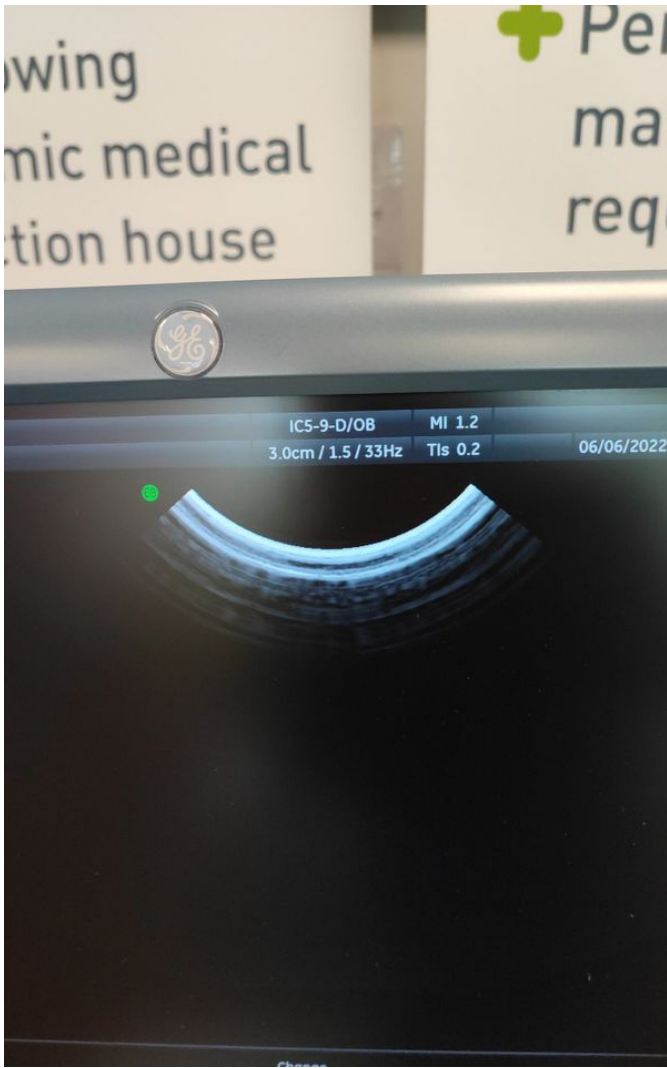


Photo 135

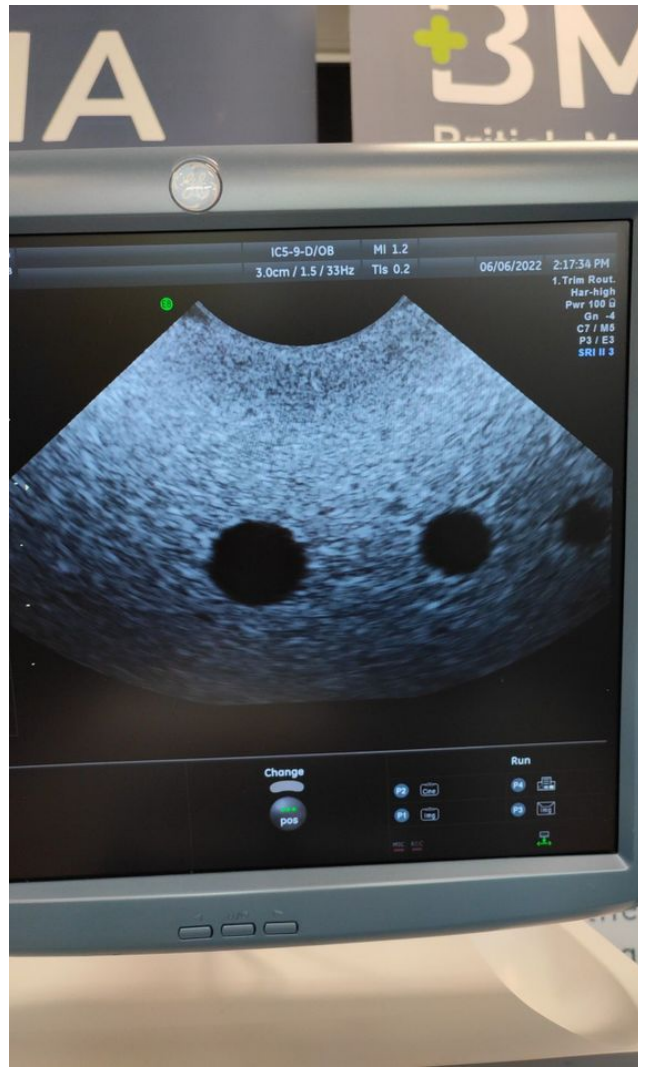


Photo 138



Photo 137



Photo 140

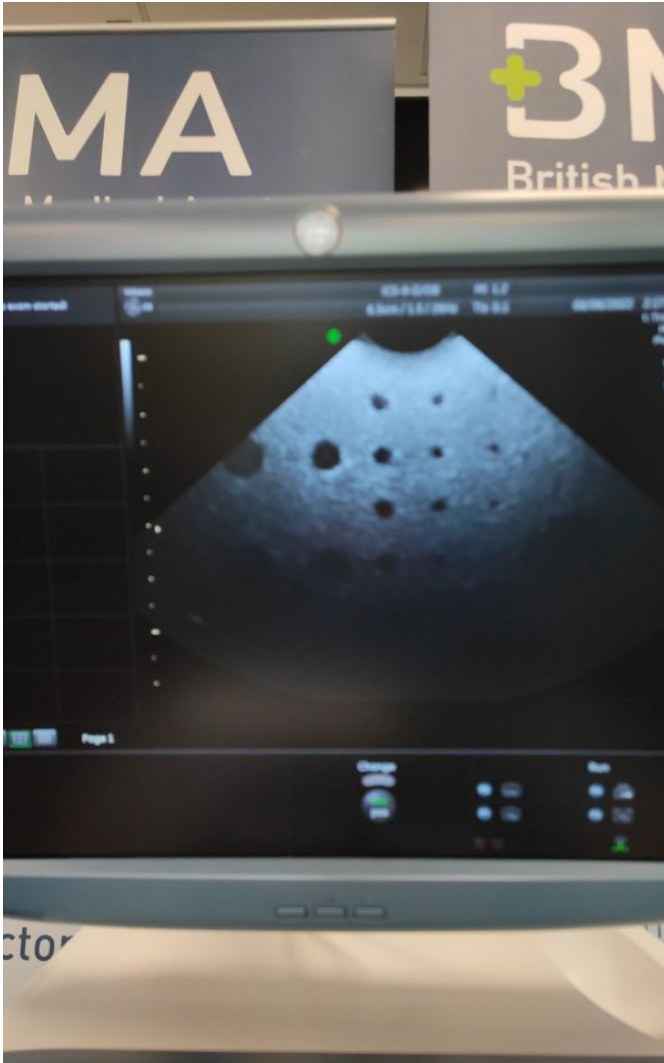


Photo 139



Photo 142



Photo 141



Photo 144



Photo 143



Photo 146



Photo 145



Photo 148



Photo 147



Photo 150



Photo 149



Photo 152



Photo 151



Photo 154



Photo 153



Photo 156



Photo 155



Photo 158



Photo 157



Photo 160

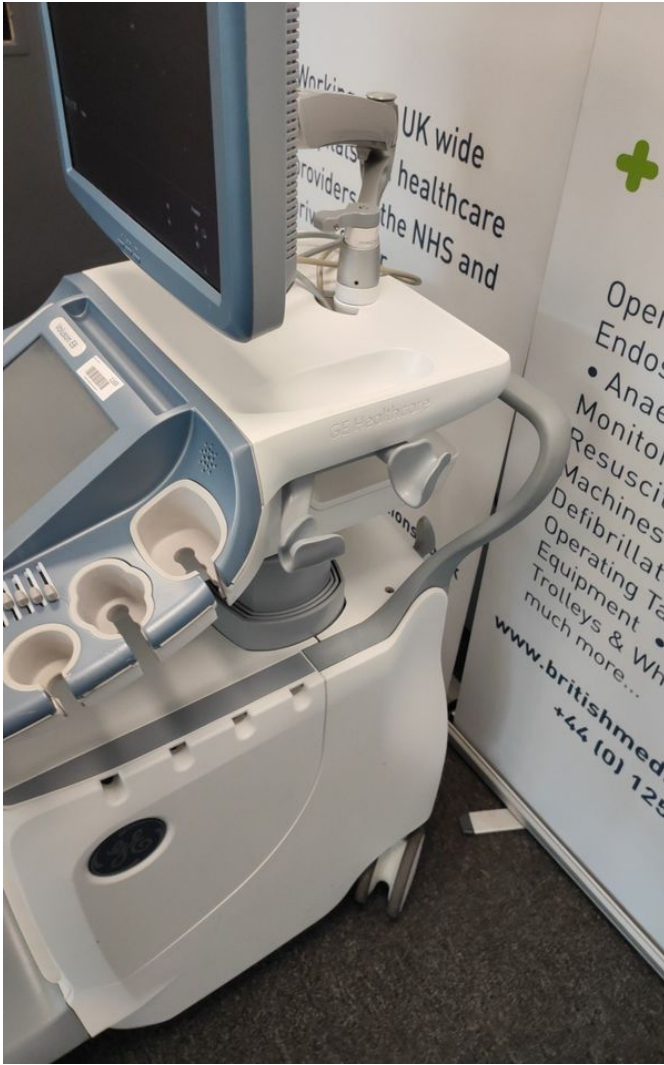


Photo 159

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