



British Medical Auctions

Ultrasound Equipment Quality Check (EQC)

Preventive Maintenance Service Report (PM Service)

GE / Voluson E6 / D64238

Complete

British Medical Auctions

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

Tel: +44 1252 299024

Email: enquiries@britishmedicalauctions.co.uk

Web: 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:

GE

Model:

Voluson E6



Photo 1



Photo 2

Serial No.:

D64238



Photo 3

Year of Manufacture:

10.2015

Software Level:

BT13.5 Ec250 EXT11



Photo 4

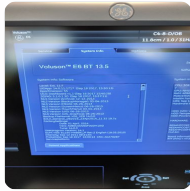


Photo 5

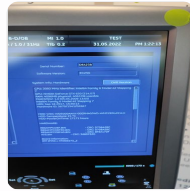


Photo 6

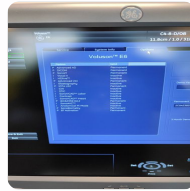


Photo 7

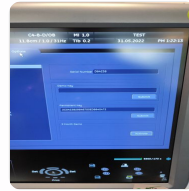


Photo 8

Service Code:

193

Electrical Safety Test Asset ID:

274

[Voluson E6 - D64238.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

30 May 2022 12:48 BST

Performed By

MS

1. PRELIMINARY CHECKS

Power Up

Yes



Photo 9

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

Yes

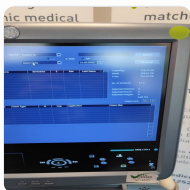


Photo 10



Photo 11



Photo 12

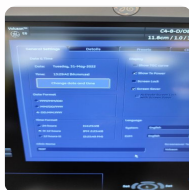


Photo 13

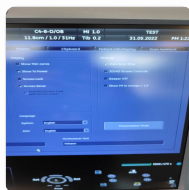


Photo 14

Password Protection

No

Time and Date Check

Yes

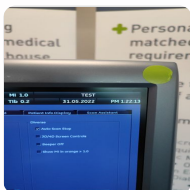


Photo 15

Review Error Logs

Yes

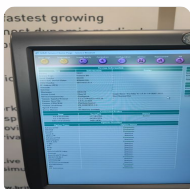


Photo 16

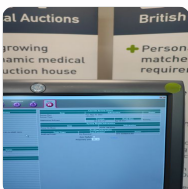


Photo 17

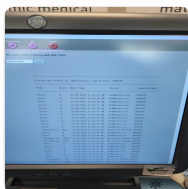


Photo 18

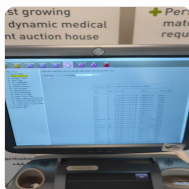


Photo 19

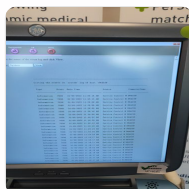


Photo 20

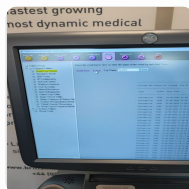


Photo 21

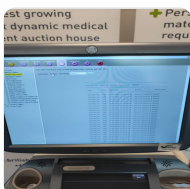


Photo 22

Labeling

Yes

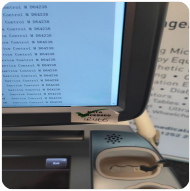


Photo 23



Photo 24

2. PHYSICAL INSPECTION

Input Power

Pass



Photo 25

External I/O

Pass



Photo 26

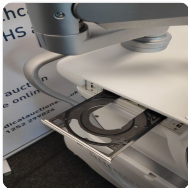


Photo 27

Wheels and Brakes

Pass



Photo 28



Photo 29



Photo 30



Photo 31



Photo 32

Control Panel Movement

Pass



Photo 33



Photo 34

Cables and Connectors

Pass

Shielding and Covers

Pass

1. Little crack on top console cover.

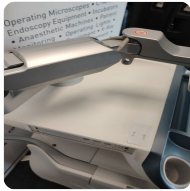


Photo 35



Photo 36

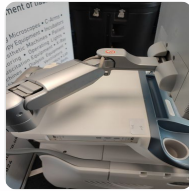


Photo 37



Photo 38



Photo 39



Photo 40



Photo 41



Photo 42

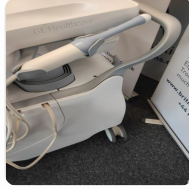


Photo 43



Photo 44

Console

Pass



Photo 45



Photo 46



Photo 47



Photo 48

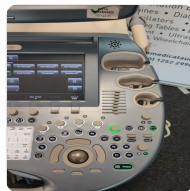


Photo 49

Control Panel

Pass



Photo 50

Monitor Arm

Pass



Photo 51



Photo 52

3. CLEANING

Monitor (CRT/LCD)

Yes



Photo 53

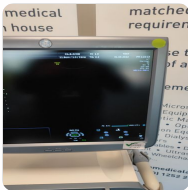


Photo 54

Touch screen

Yes



Photo 55

Console

Yes



Photo 56

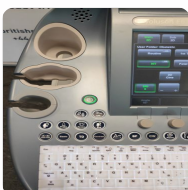


Photo 57



Photo 58



Photo 59

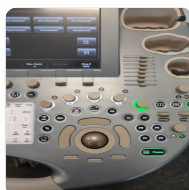


Photo 60



Photo 61



Photo 62

Keyboard

Yes



Photo 63



Photo 64

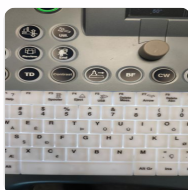


Photo 65

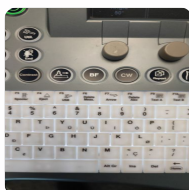


Photo 66



Photo 67



Photo 68

Trackball / Optical mouse

Yes



Photo 69

Probe Holder

Yes

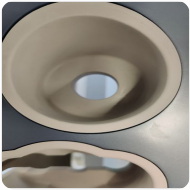


Photo 70

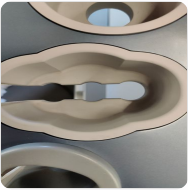


Photo 71



Photo 72

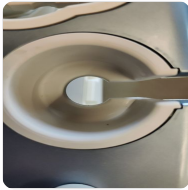


Photo 73

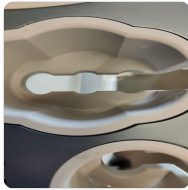


Photo 74



Photo 75

Internal Cleaning

Yes

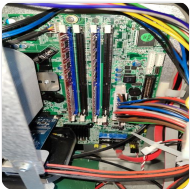


Photo 76

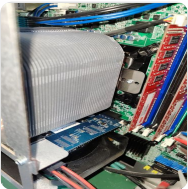


Photo 77



Photo 78



Photo 79



Photo 80

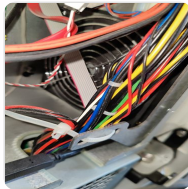


Photo 81

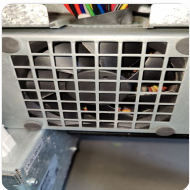


Photo 82



Photo 83



Photo 84

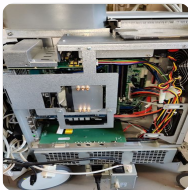


Photo 85

Filter

Yes



Photo 86



Photo 87



Photo 88



Photo 89

Shielding and Covers

Yes

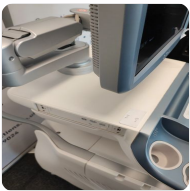


Photo 90



Photo 91



Photo 92



Photo 93



Photo 94



Photo 95



Photo 96



Photo 97

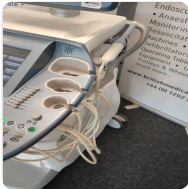


Photo 98



Photo 99



Photo 100

Thermal Printer Head

Yes



Photo 101



Photo 102

4. FUNCTIONAL CHECKS

Monitor

Pass

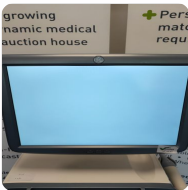


Photo 103



Photo 104

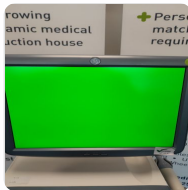


Photo 105

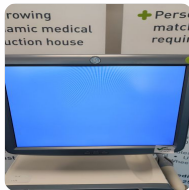


Photo 106

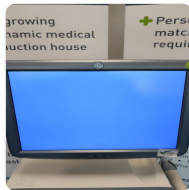


Photo 107



Photo 108

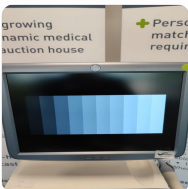


Photo 109

Touch Panel

Pass



Photo 110

Console

Pass



Photo 111



Photo 112

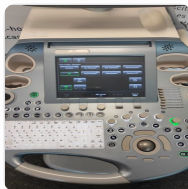


Photo 113



Photo 114

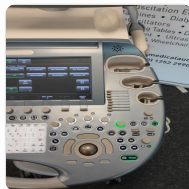


Photo 115



Photo 116



Photo 117



Photo 118



Photo 119



Photo 120



Photo 121

TGC

Pass

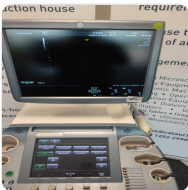


Photo 122

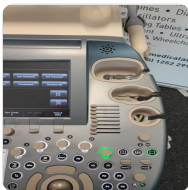


Photo 123

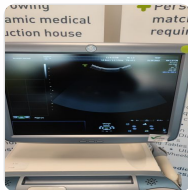


Photo 124

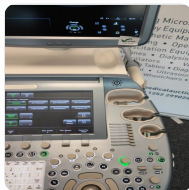


Photo 125

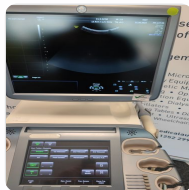


Photo 126

Keyboard

Pass

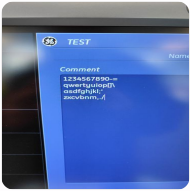


Photo 127

B-Mode

Pass

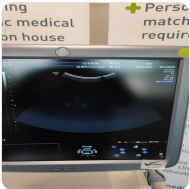


Photo 128

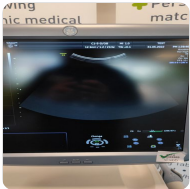


Photo 129

M-Mode

Pass



Photo 130



Photo 131

C-Mode

Pass

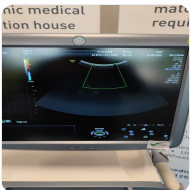


Photo 132

PD-Mode

Pass

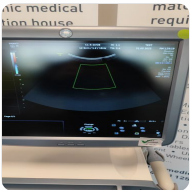


Photo 133

PW-Mode

Pass

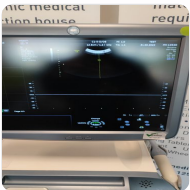


Photo 134

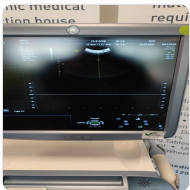


Photo 135

3D Mode

Pass



Photo 136 Photo 137 Photo 138

4D Mode

Pass



Photo 139 Photo 140

B/W Printer

Pass



Photo 141 Photo 142 Photo 143

5. PROBE NO.: 1

Probe Make	GE
Probe Model	C4-8-D
Probe Serial Number	157185PD0



Photo 144

Visual inspection

Pass



Photo 145



Photo 146

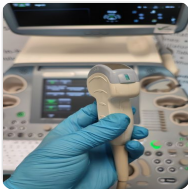


Photo 147



Photo 148



Photo 149

Cable

Pass

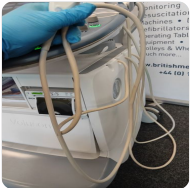


Photo 150

Lens

Pass

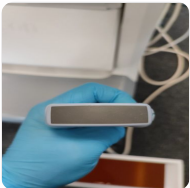


Photo 151

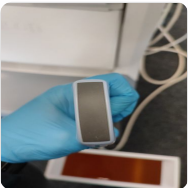


Photo 152

Probe Casing

Pass

Probe Casing Strain Relief

Pass

Connector

Pass

Connector Strain Relief

Pass

Lateral resolution

Pass

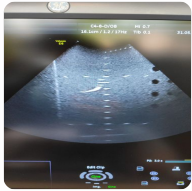


Photo 153

Axial resolution

Pass

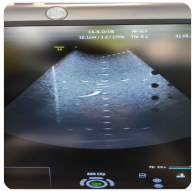


Photo 154

Image benchmark

Pass



Photo 155



Photo 156

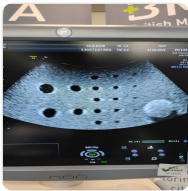


Photo 157

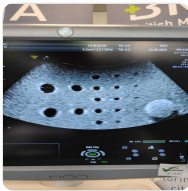


Photo 158

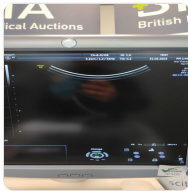


Photo 159

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

PROBE NO.: 2

Probe Make

GE

Probe Model

C1-5-D

Probe Serial Number

345854YP4

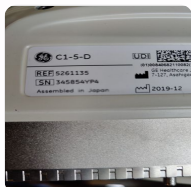


Photo 160

Visual inspection

Pass

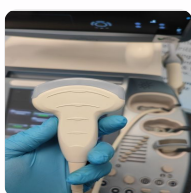


Photo 161

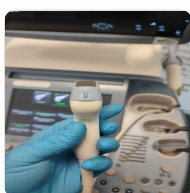


Photo 162

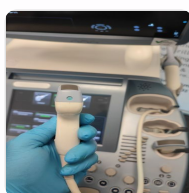


Photo 163



Photo 164

Cable

Pass

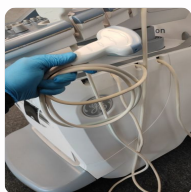


Photo 165

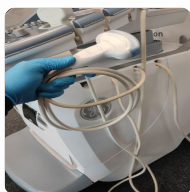


Photo 166

Lens

Pass



Photo 167

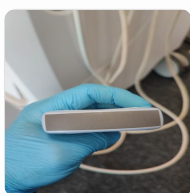


Photo 168

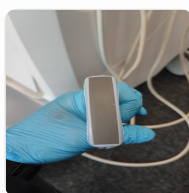


Photo 169

Probe Casing

Pass

Probe Casing Strain Relief

Pass

Connector

Pass

Connector Strain Relief

Pass

Lateral resolution

Pass



Photo 170

Axial resolution

Pass

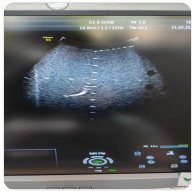


Photo 171

Image benchmark

Pass

Artifacts founds however overall image quality its good.



Photo 172



Photo 173



Photo 174



Photo 175

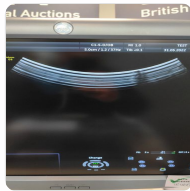


Photo 176

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

PROBE NO.: 3

Probe Make	GE
Probe Model	RIC5-9-D
Probe Serial Number	86951KR1



Photo 177

Visual inspection

Pass

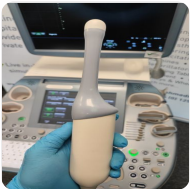


Photo 178

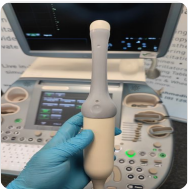


Photo 179

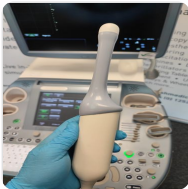


Photo 180



Photo 181



Photo 182

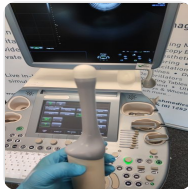


Photo 183

Cable

Pass

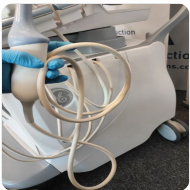


Photo 184

Lens

Pass

Oil leakage not detected



Photo 185



Photo 186

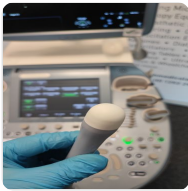


Photo 187

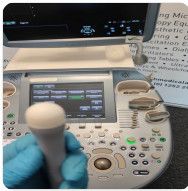


Photo 188

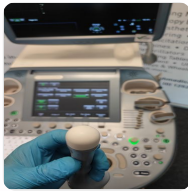


Photo 189

Probe Casing	Pass
Probe Casing Strain Relief	Pass
Connector	Pass
Connector Strain Relief	Pass
Lateral resolution	Pass



Photo 190

Axial resolution	Pass
------------------	------



Photo 191

Image benchmark	Pass
-----------------	------



Photo 192



Photo 193



Photo 194

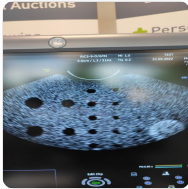


Photo 195

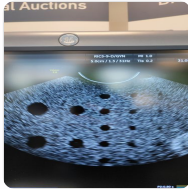


Photo 196

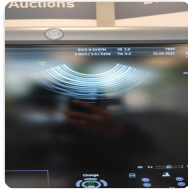


Photo 197



Photo 198

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:

31 May 2022 16:07 BST

Service Engineer Signature



PS

31 May 2022 16:07 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 199



Photo 200



Photo 201



Photo 202



Photo 203



Photo 204



Photo 205



Photo 206



Photo 207



Photo 208



Photo 209



Photo 1



Photo 2

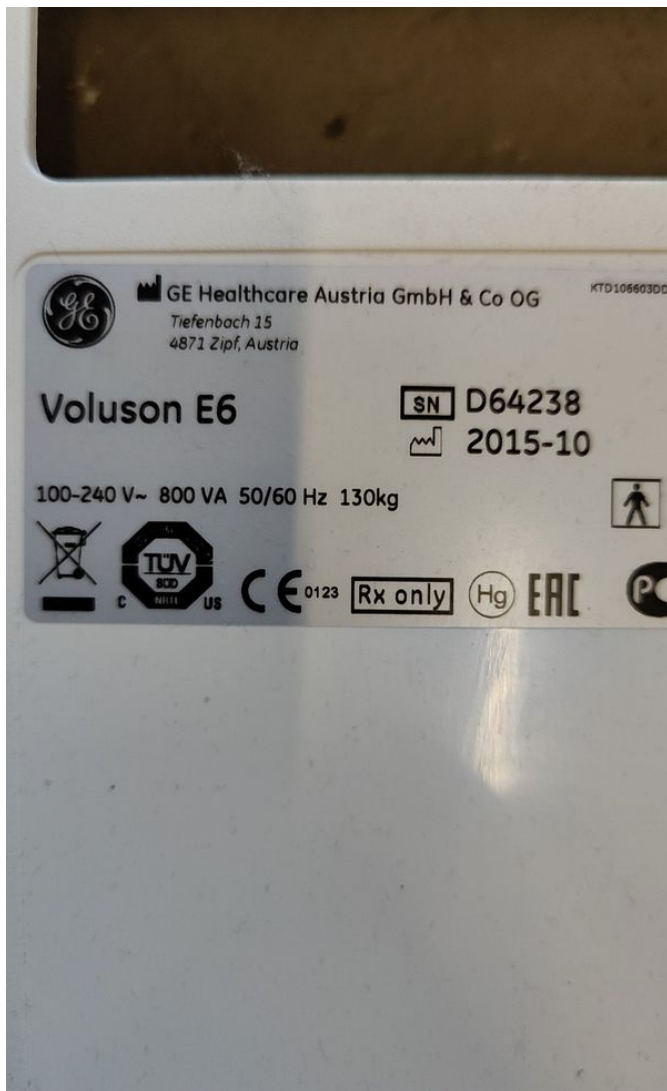


Photo 3

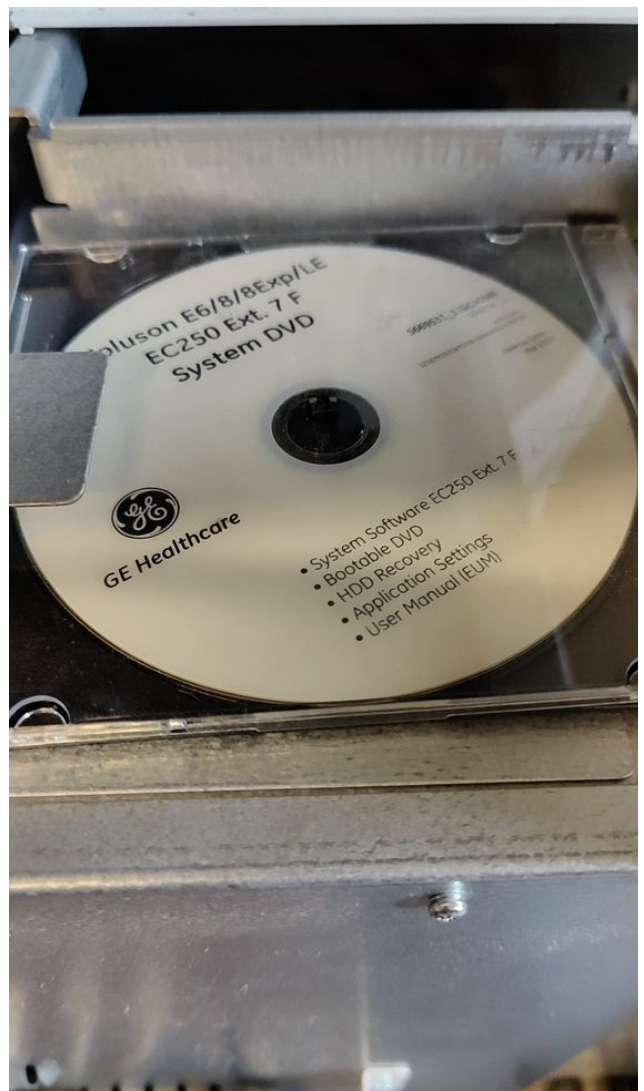


Photo 4

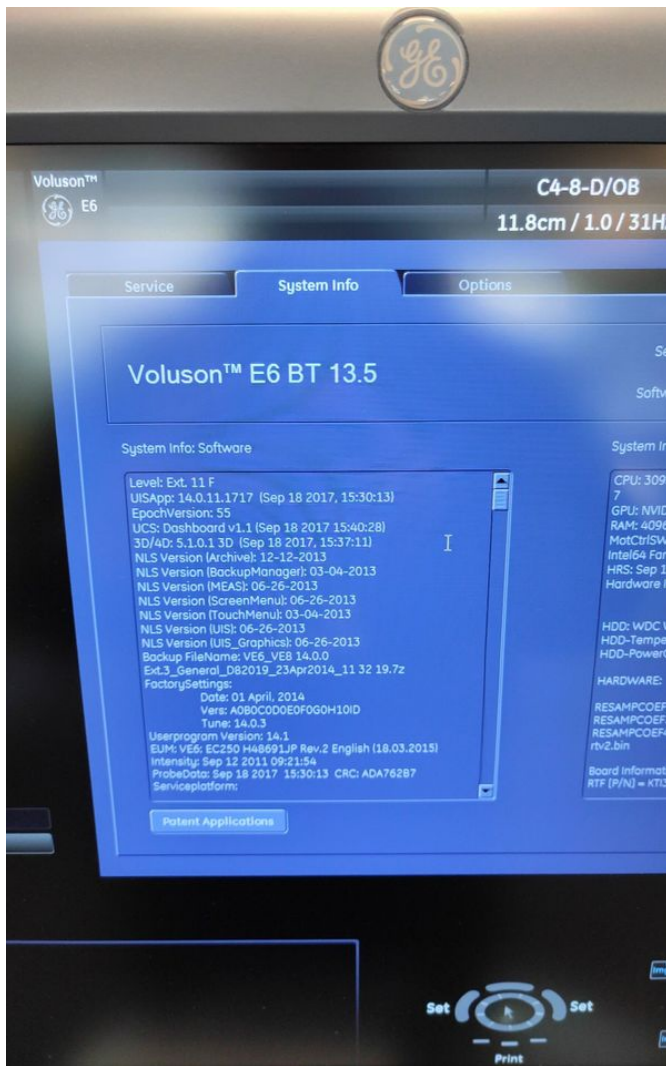


Photo 5

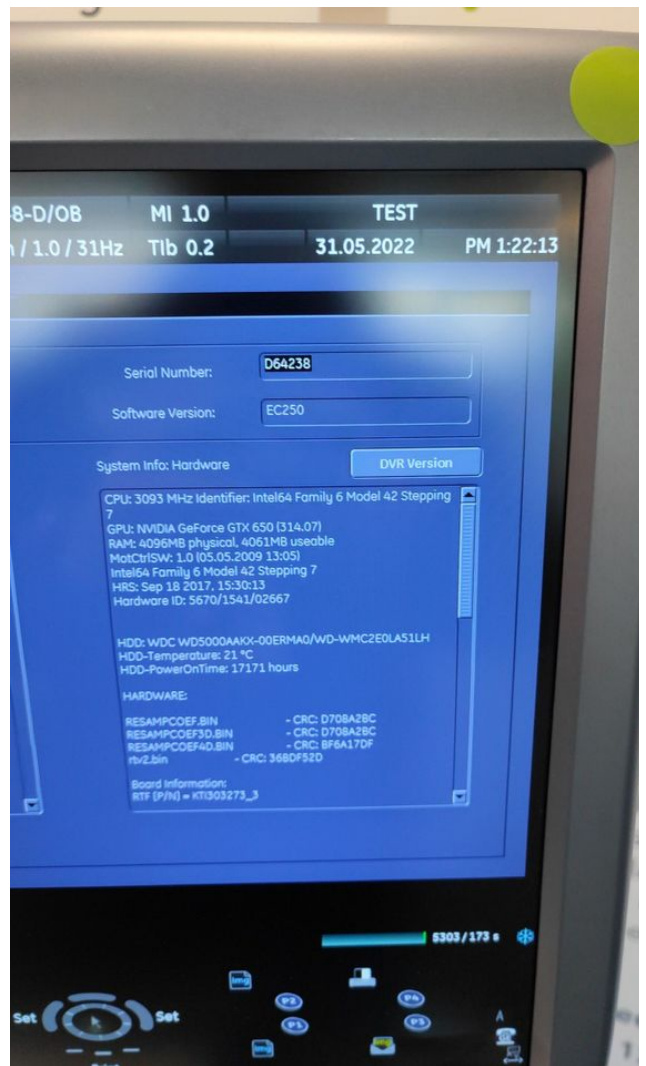


Photo 6

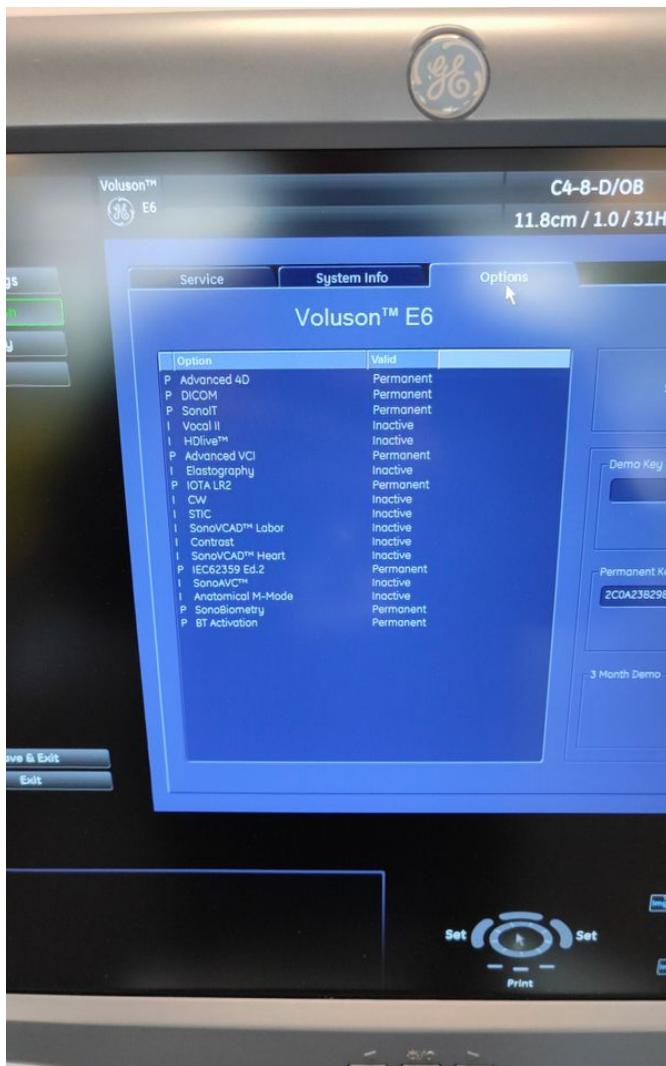


Photo 7

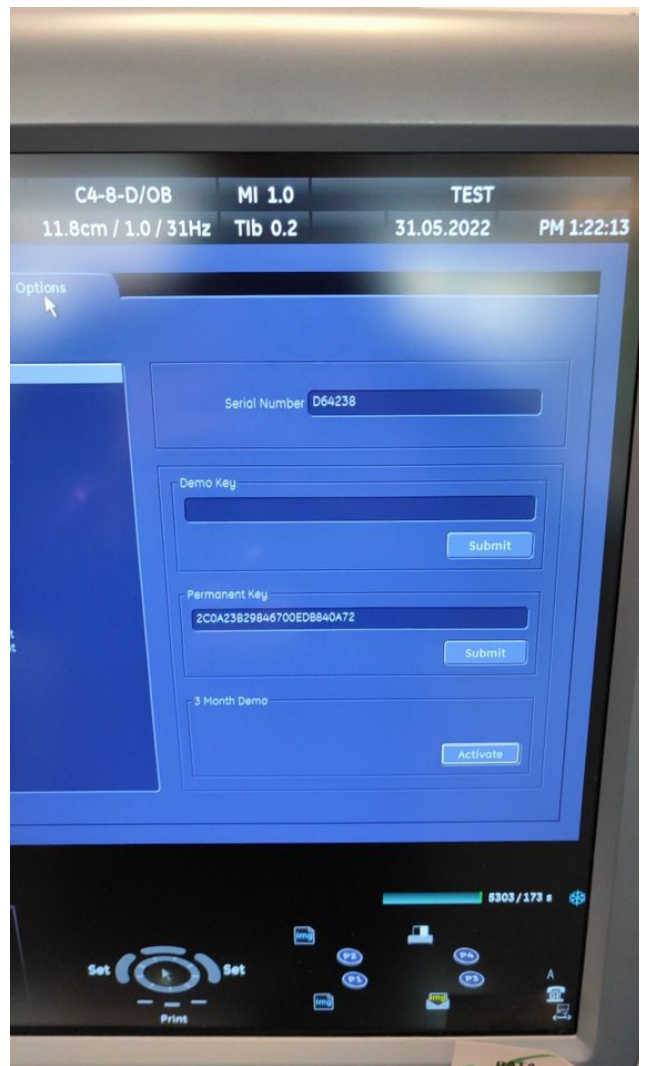


Photo 8



Photo 9

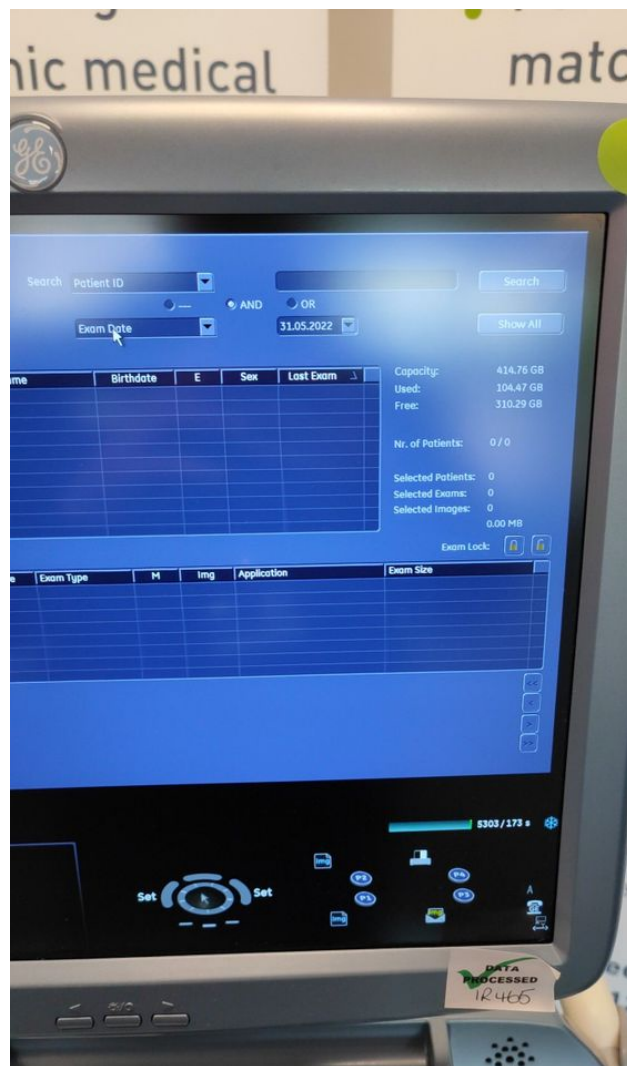


Photo 10

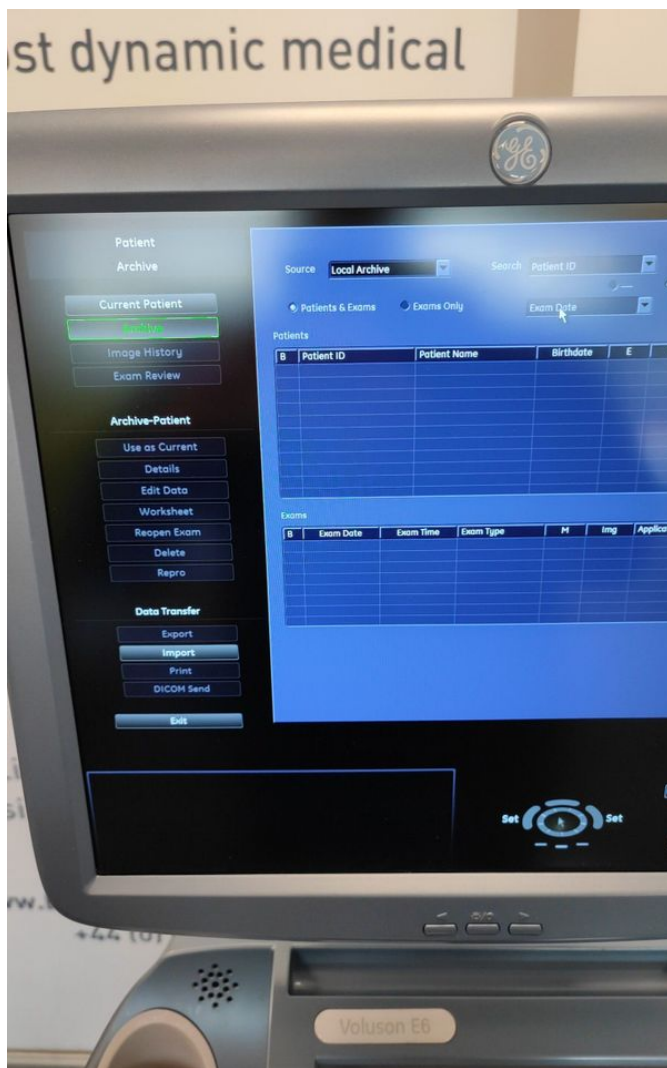


Photo 11

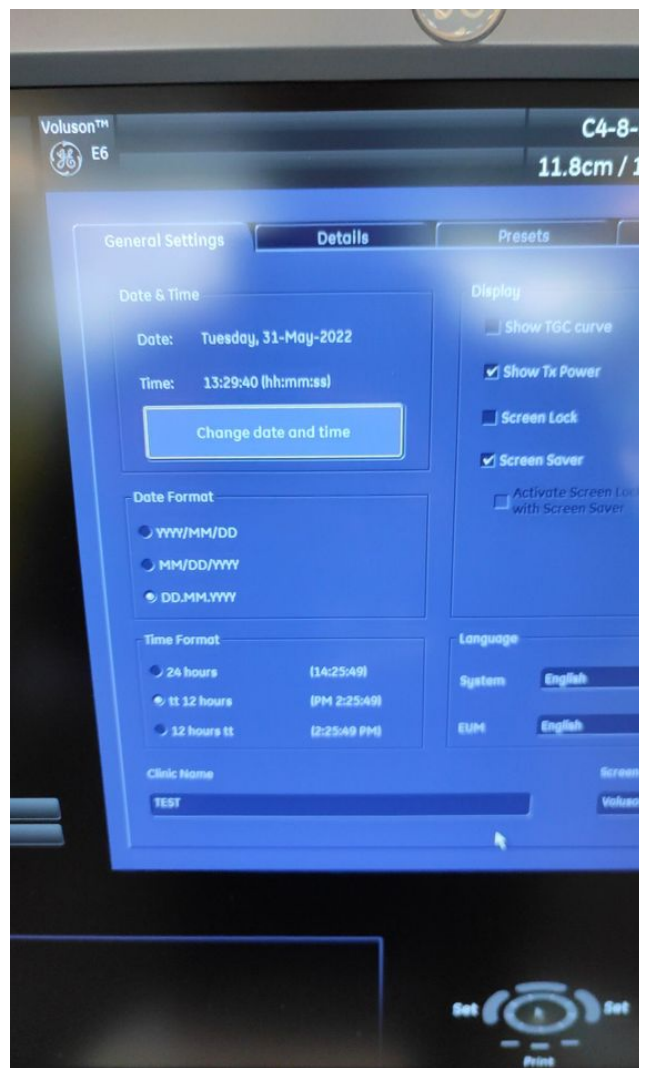


Photo 12

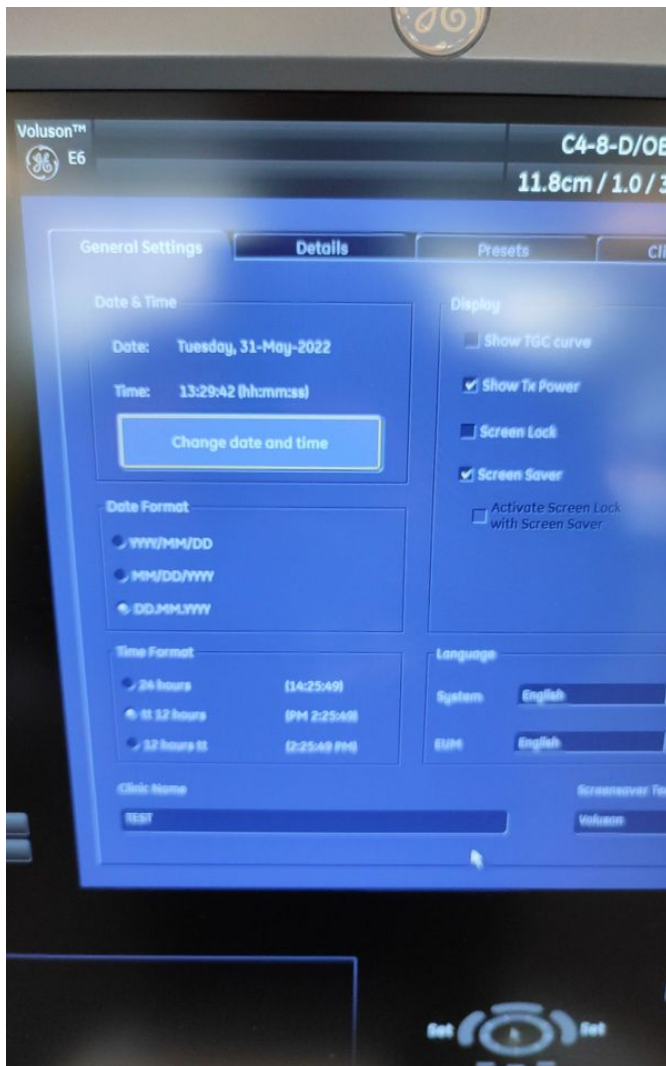


Photo 13

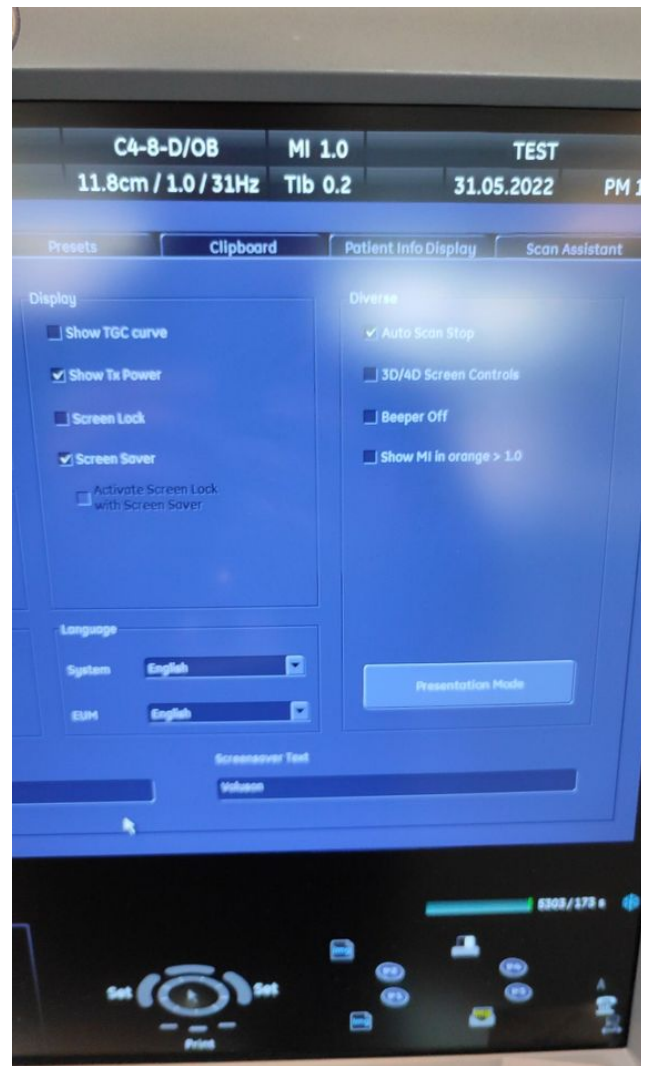


Photo 14

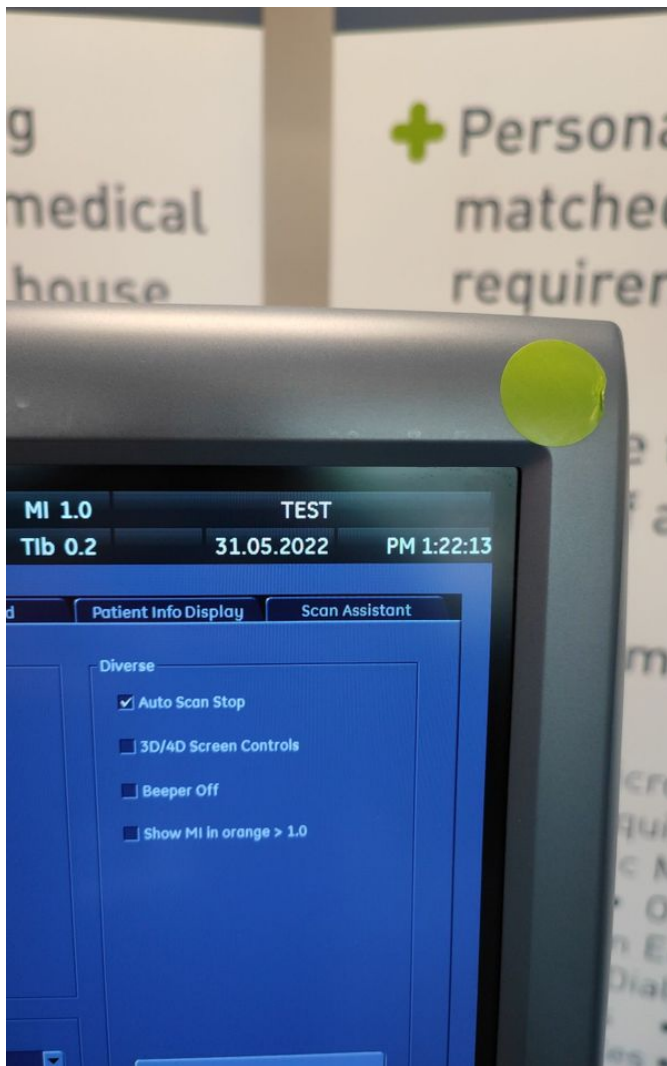


Photo 15

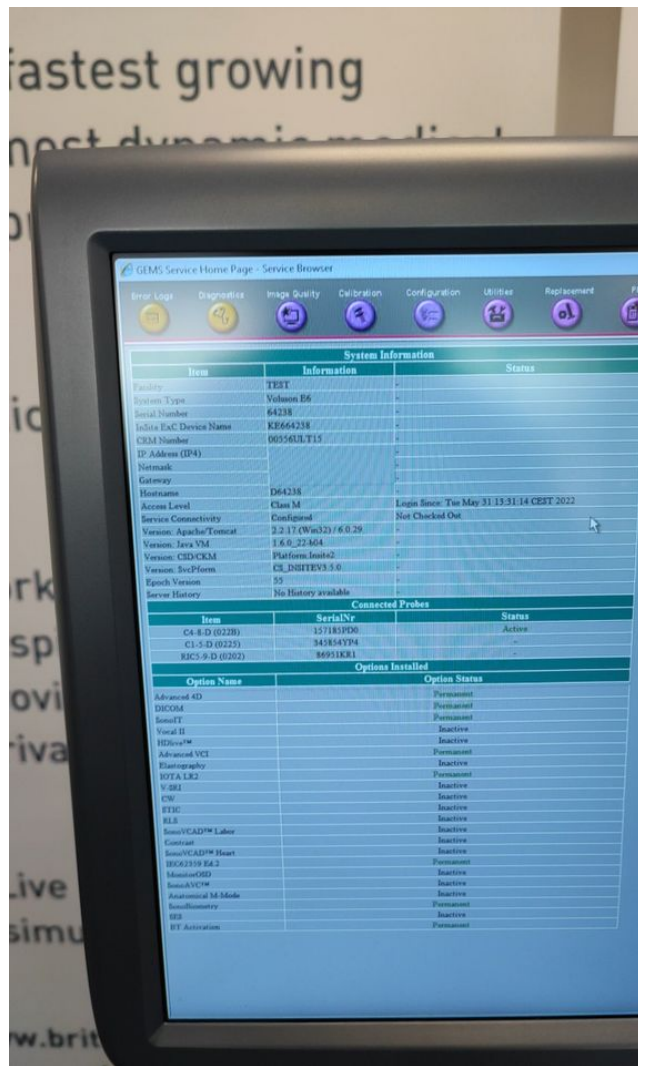


Photo 16

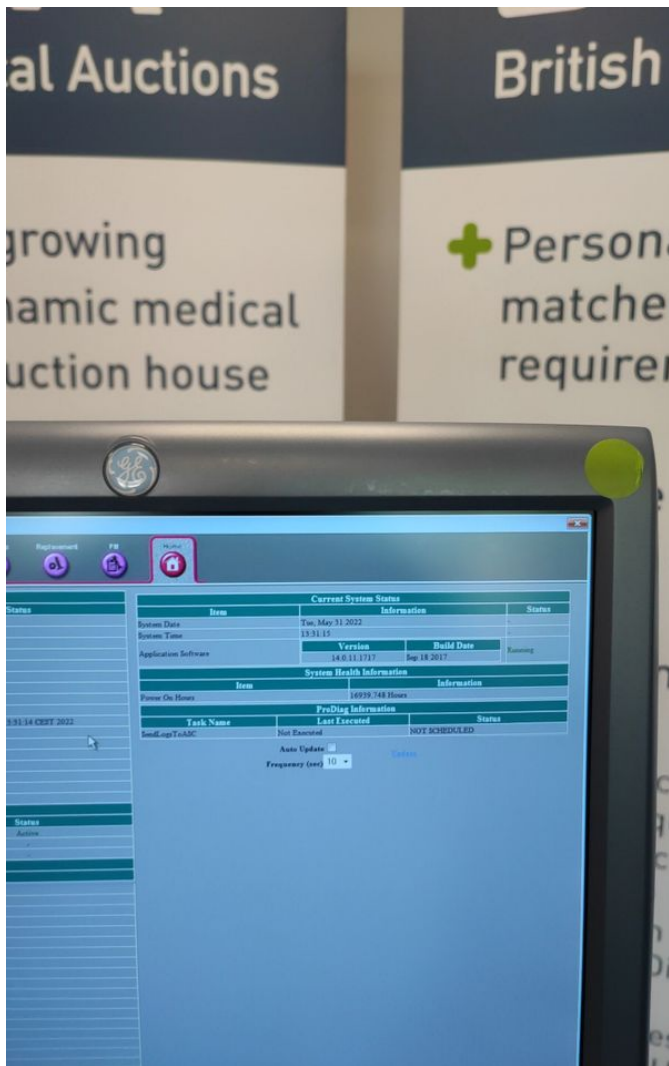


Photo 17

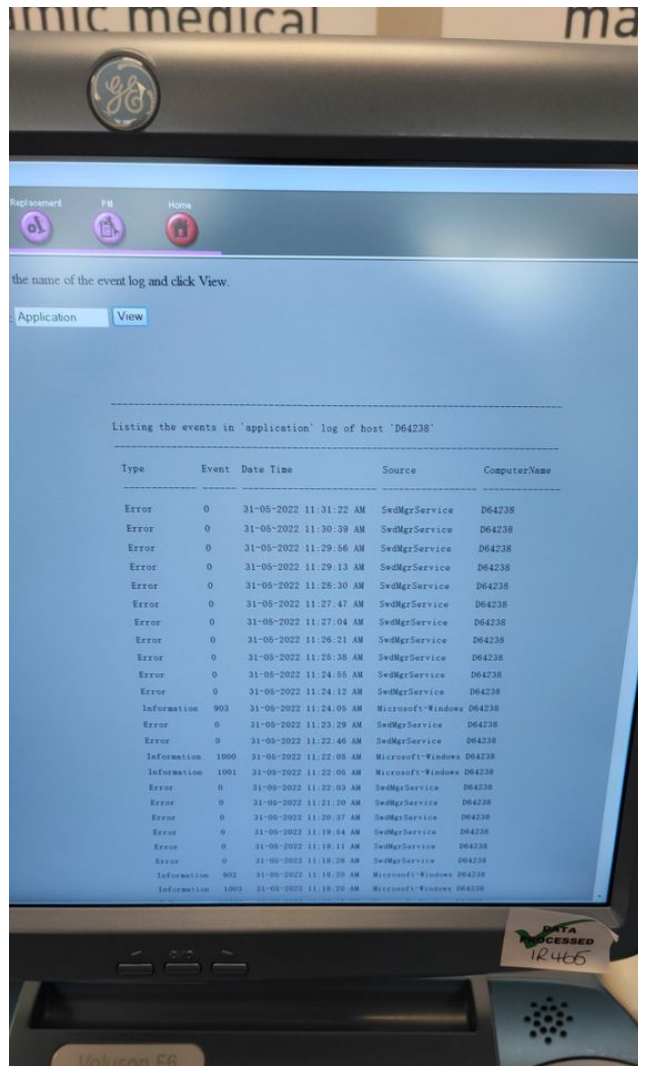


Photo 18

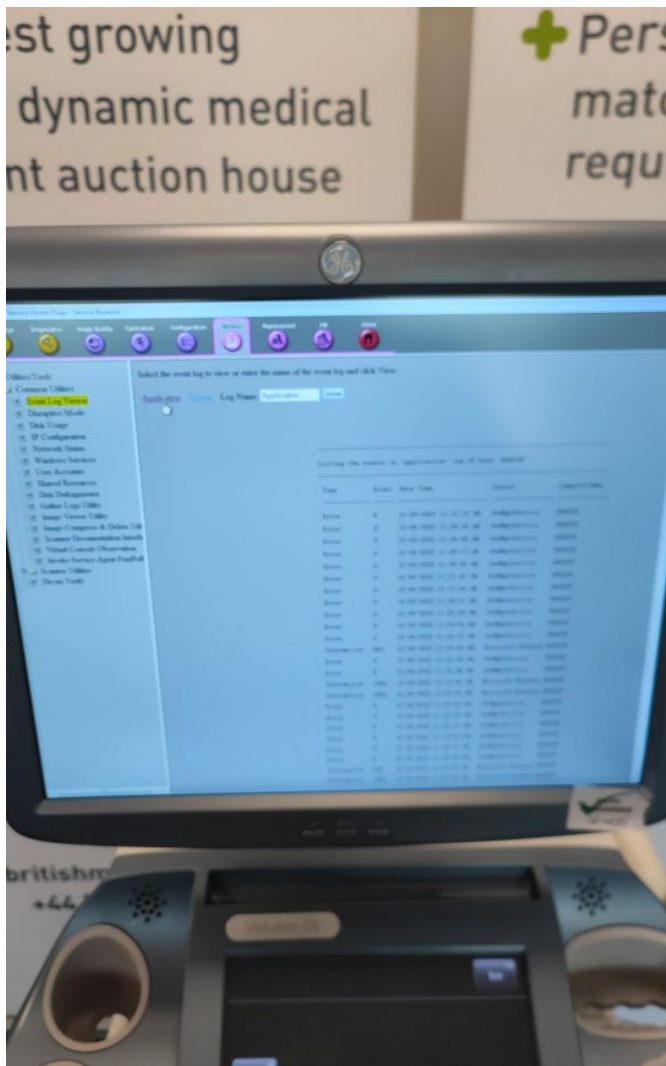


Photo 19

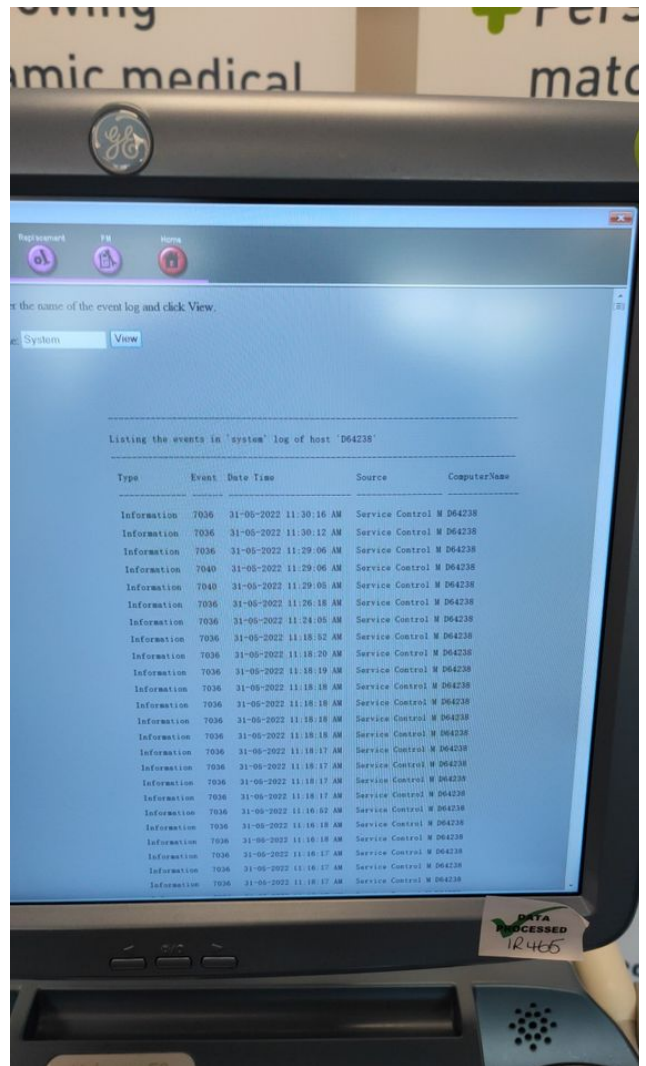


Photo 20

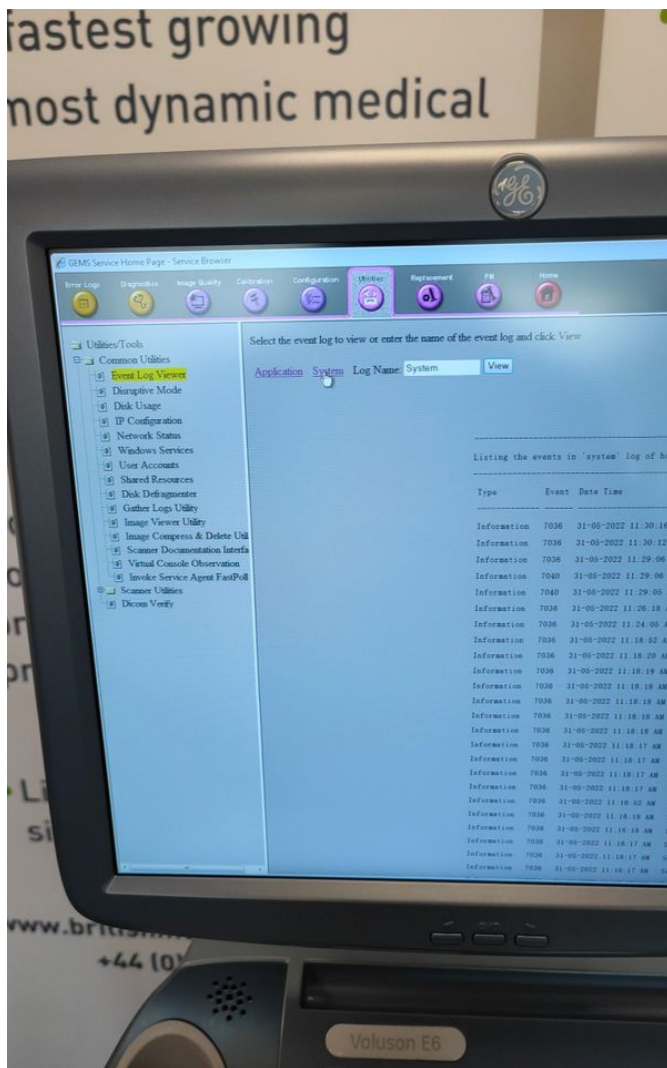


Photo 21

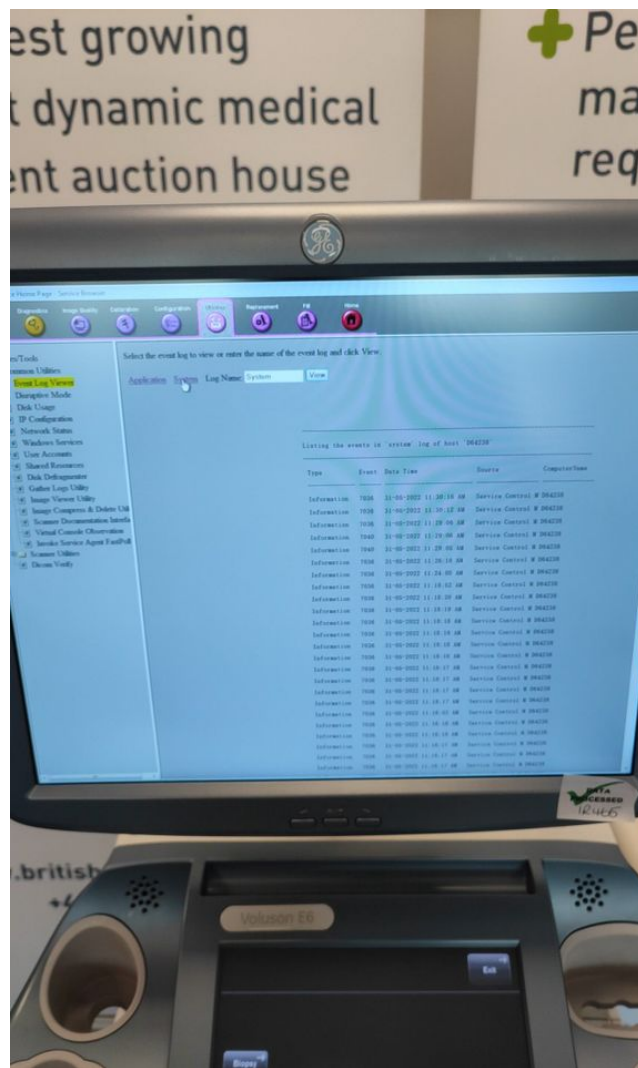


Photo 22

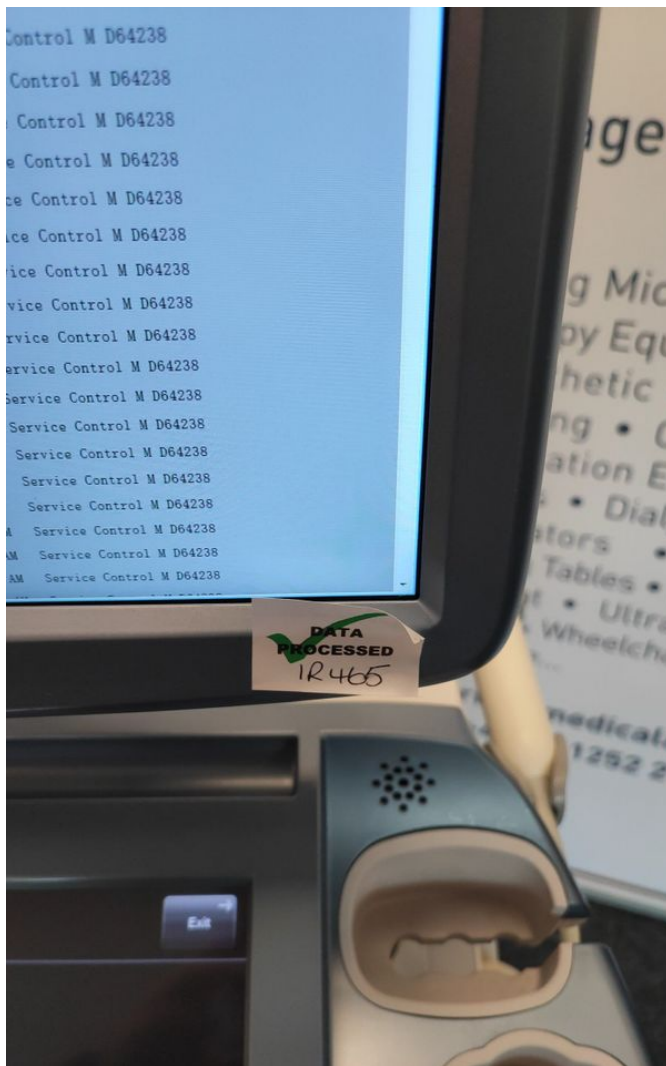


Photo 23

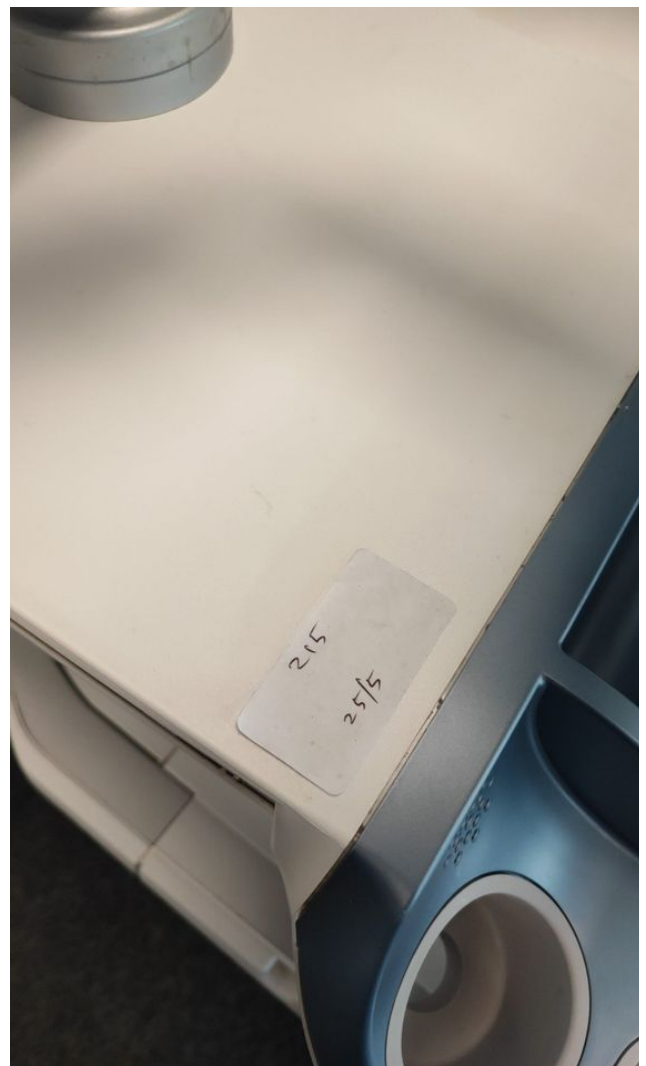


Photo 24

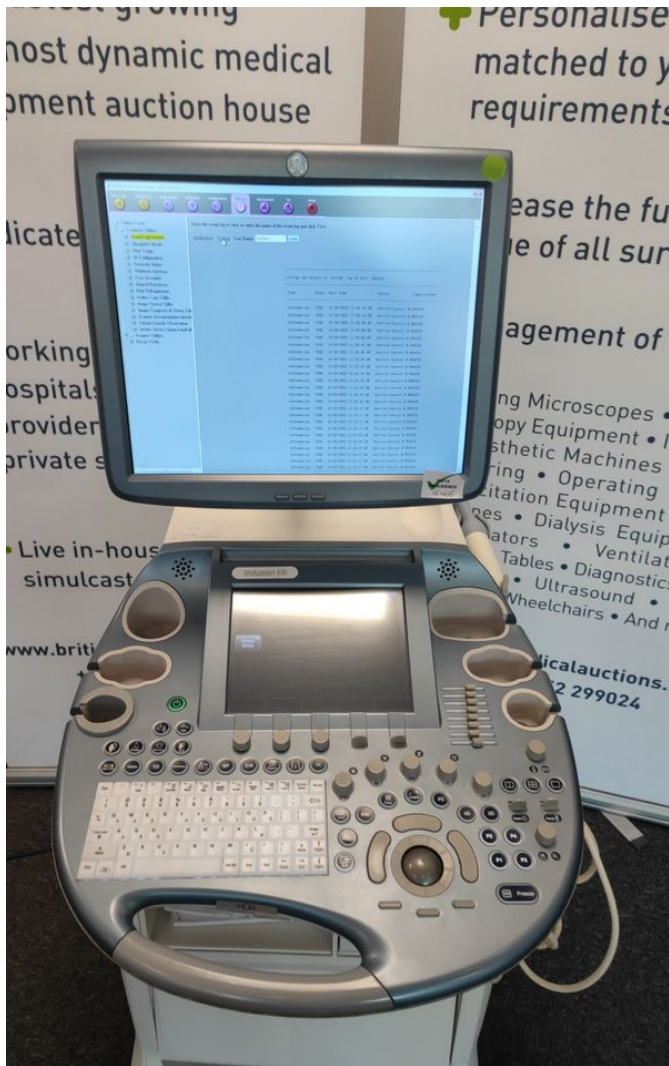


Photo 25



Photo 26



Photo 27



Photo 28



Photo 29



Photo 30



Photo 31

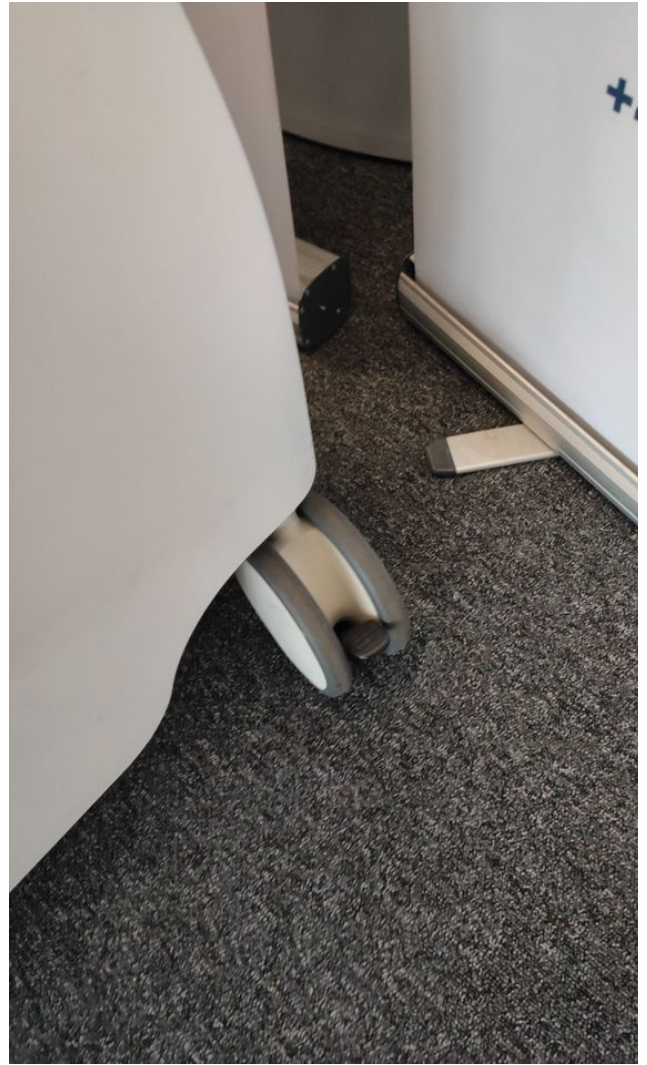


Photo 32



Photo 33



Photo 34



Photo 35



Photo 36



Photo 37



Photo 38



Photo 39

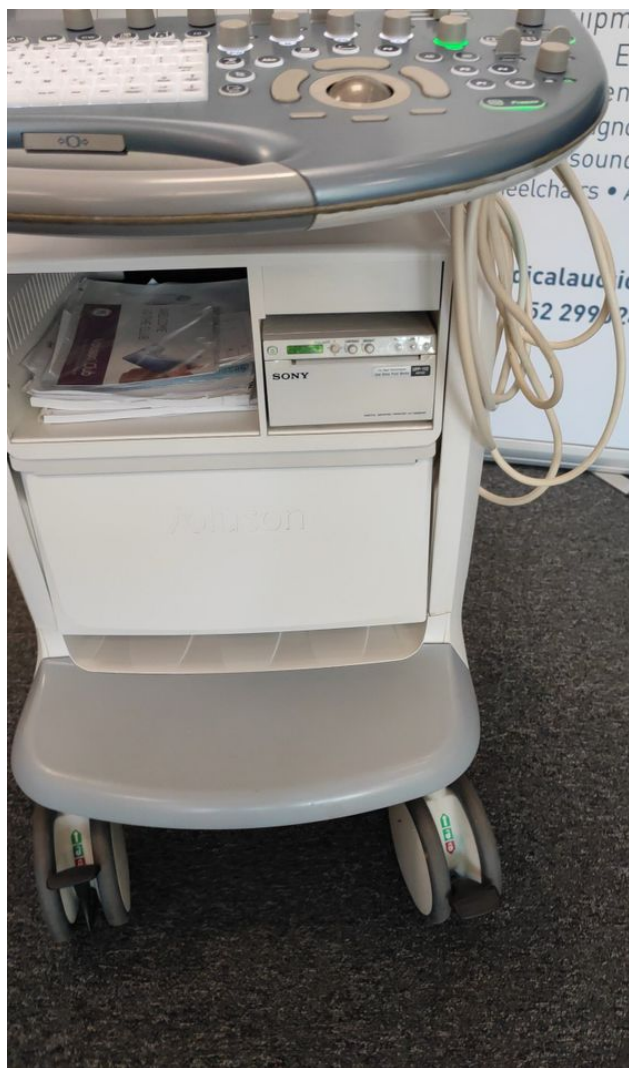


Photo 40



Photo 41

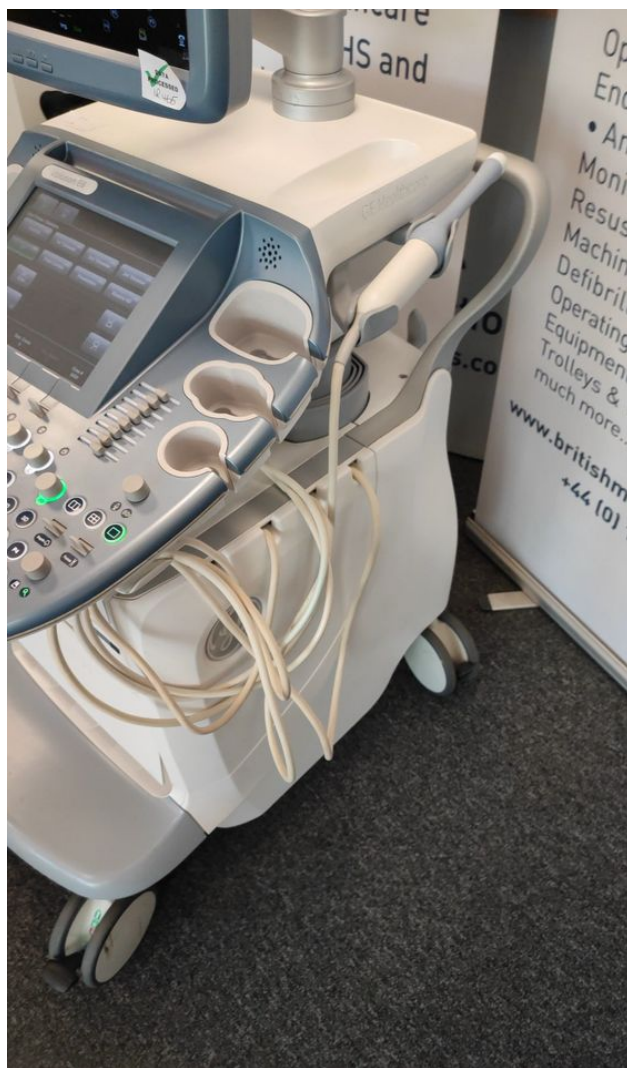


Photo 42

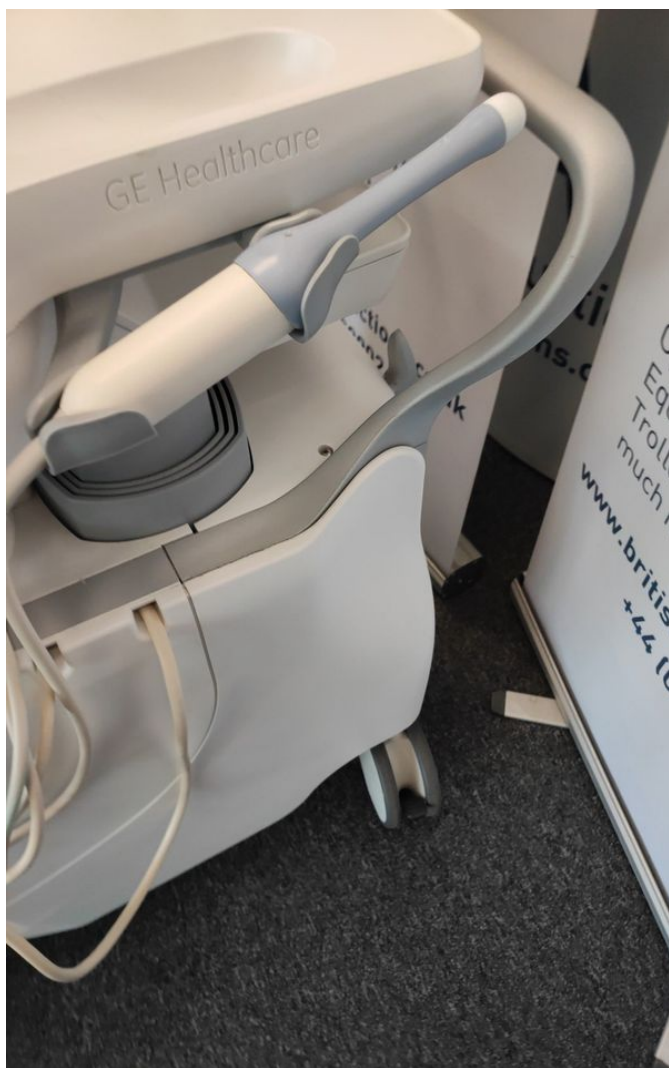


Photo 43



Photo 44



Photo 45

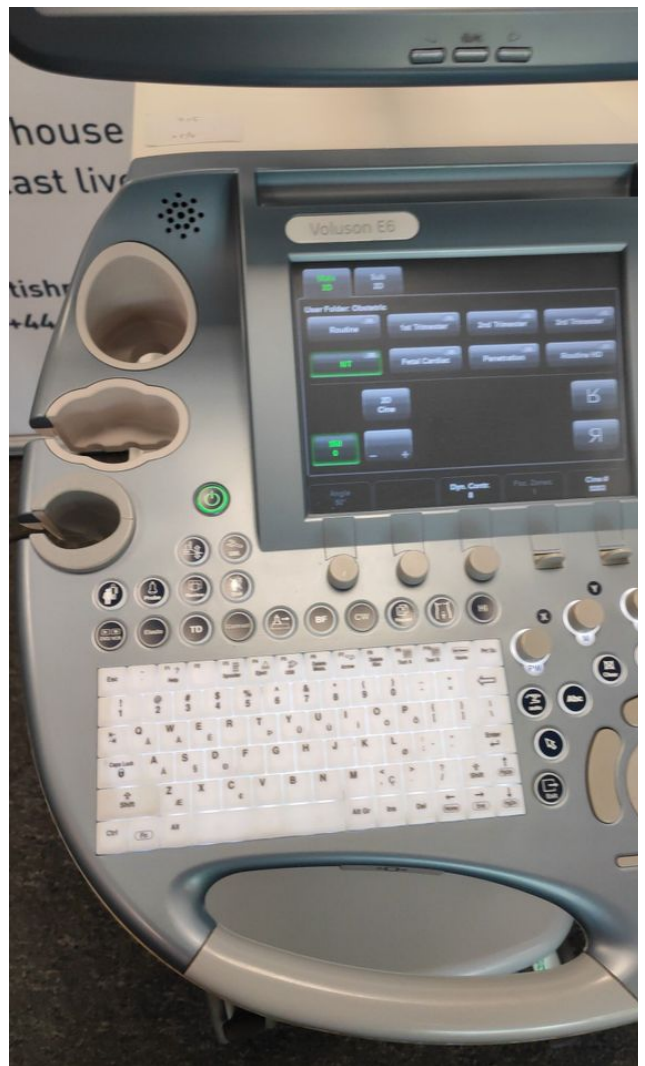


Photo 46



Photo 47

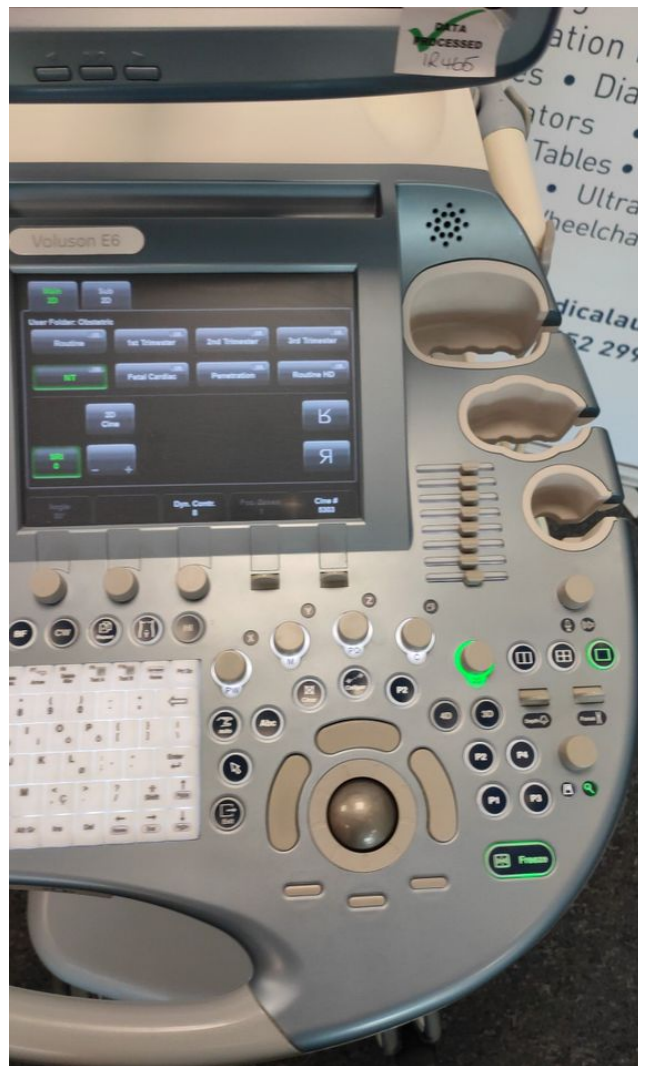


Photo 48



Photo 49



Photo 50

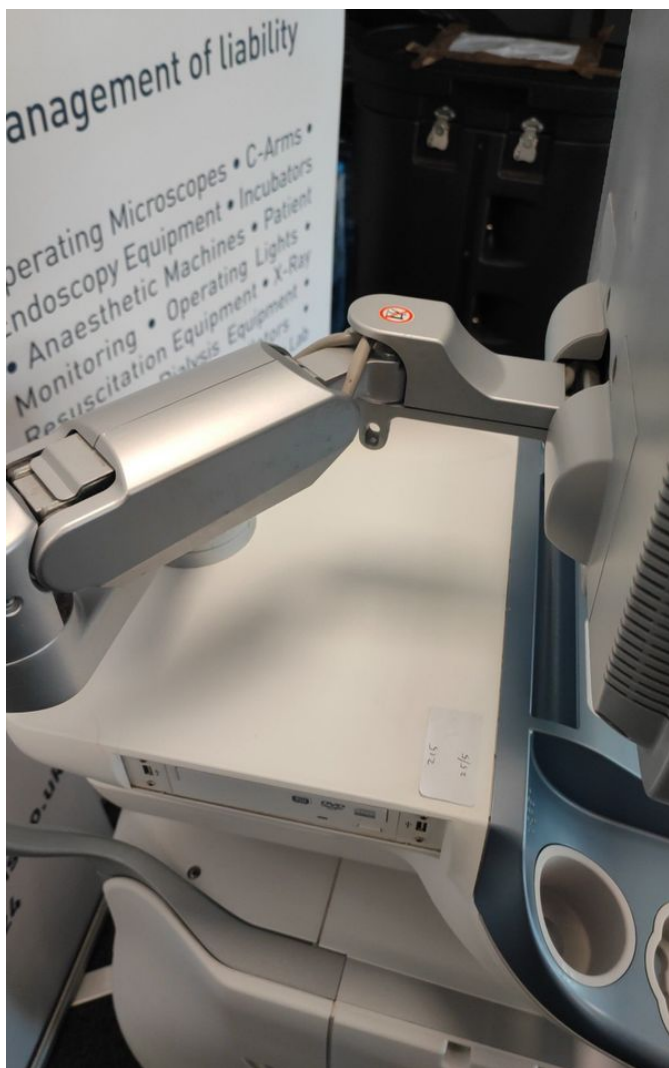


Photo 51



Photo 52

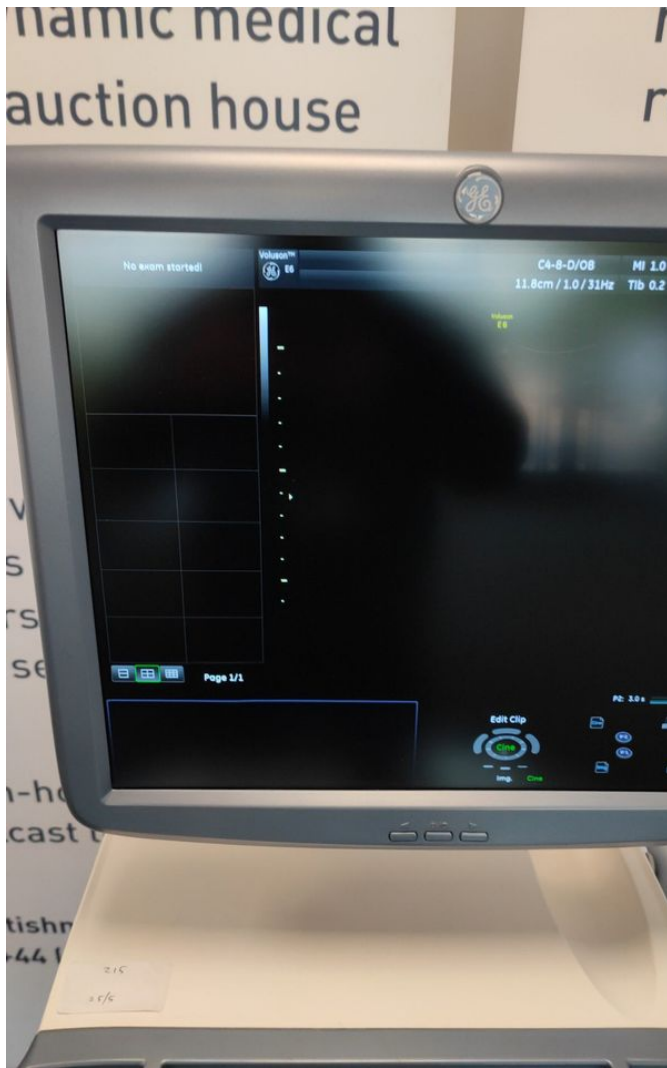


Photo 53

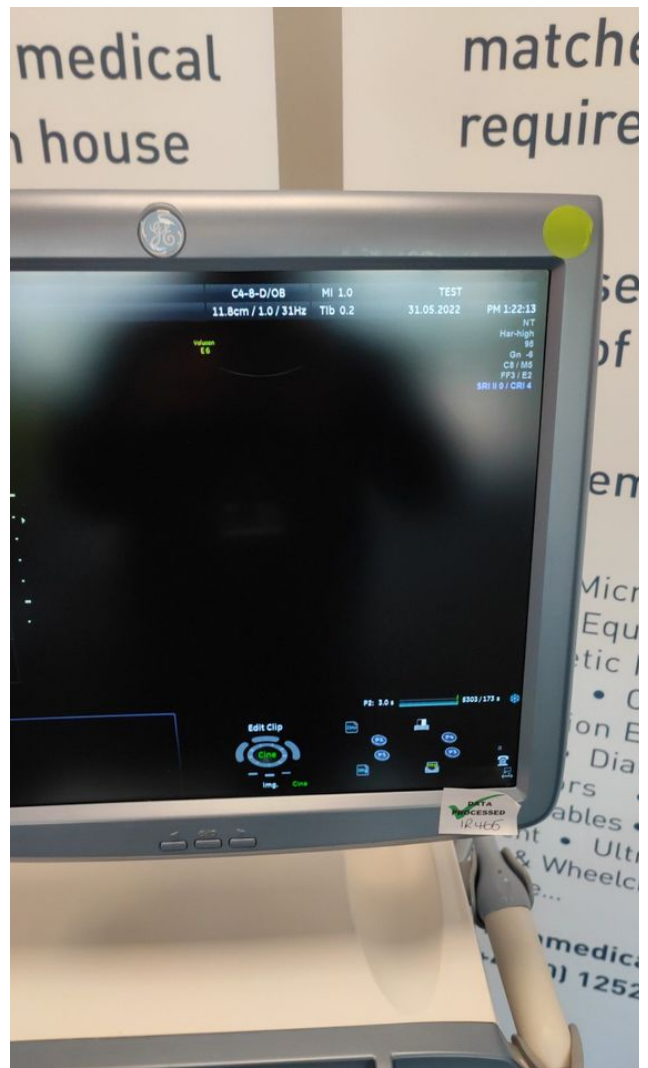


Photo 54

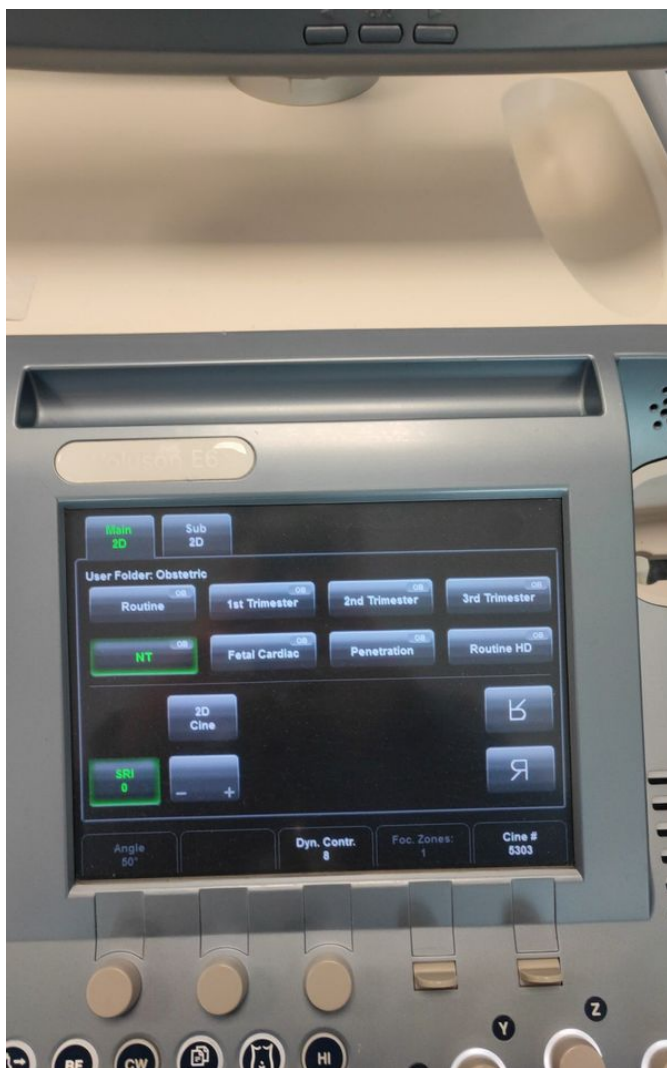


Photo 55



Photo 56



Photo 57



Photo 58



Photo 59



Photo 60



Photo 61



Photo 62



Photo 63

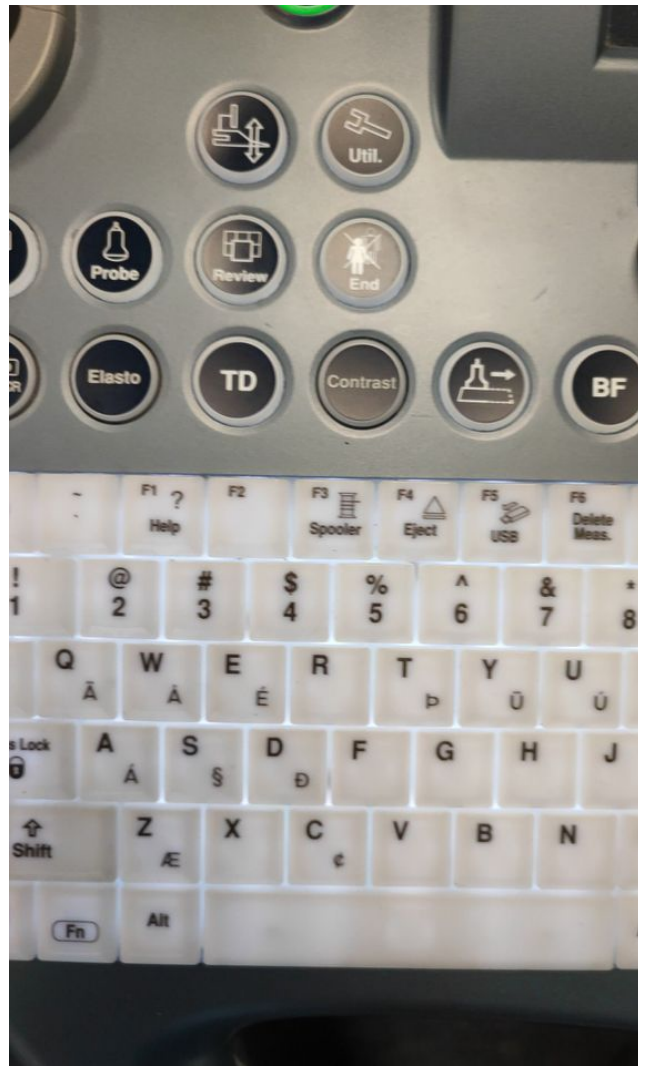


Photo 64



Photo 65



Photo 66

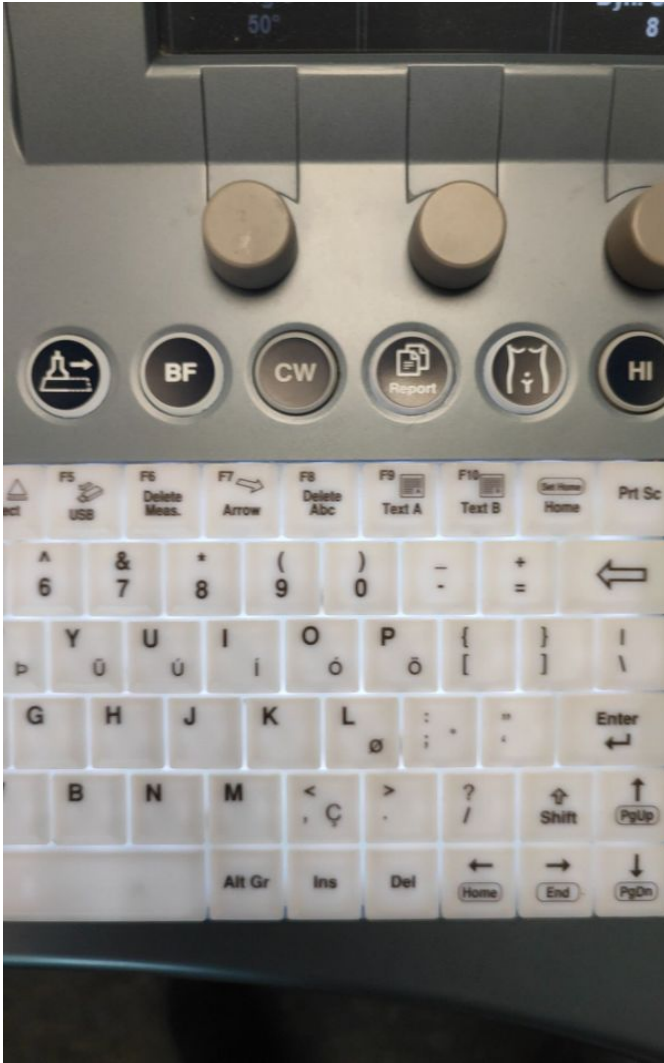


Photo 67



Photo 68



Photo 69

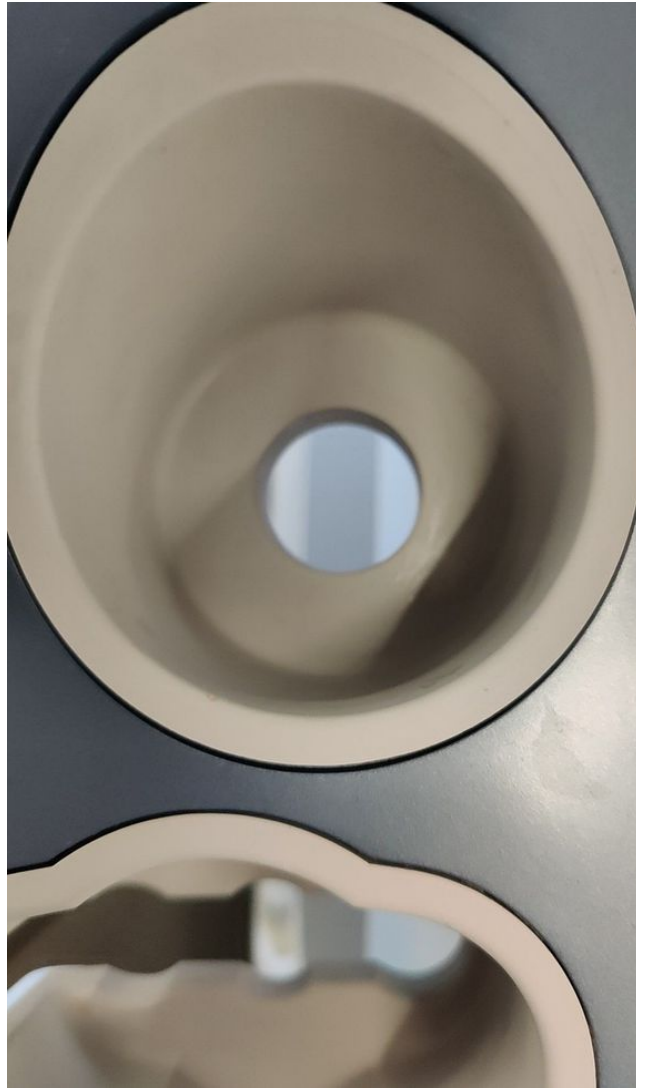


Photo 70

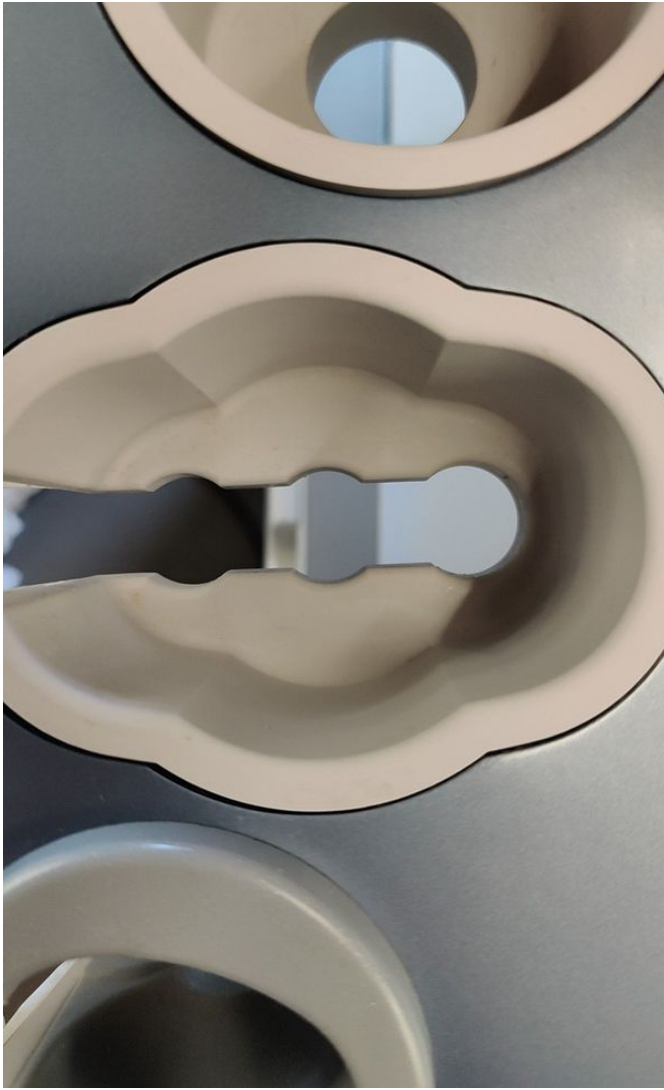


Photo 71



Photo 72

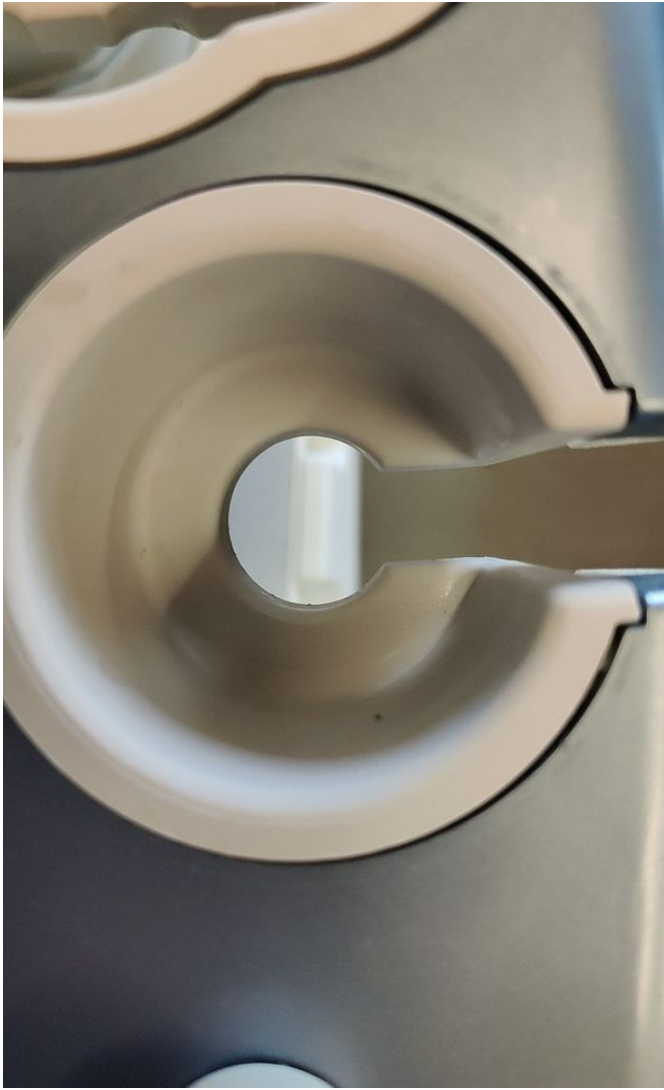


Photo 73



Photo 74



Photo 75

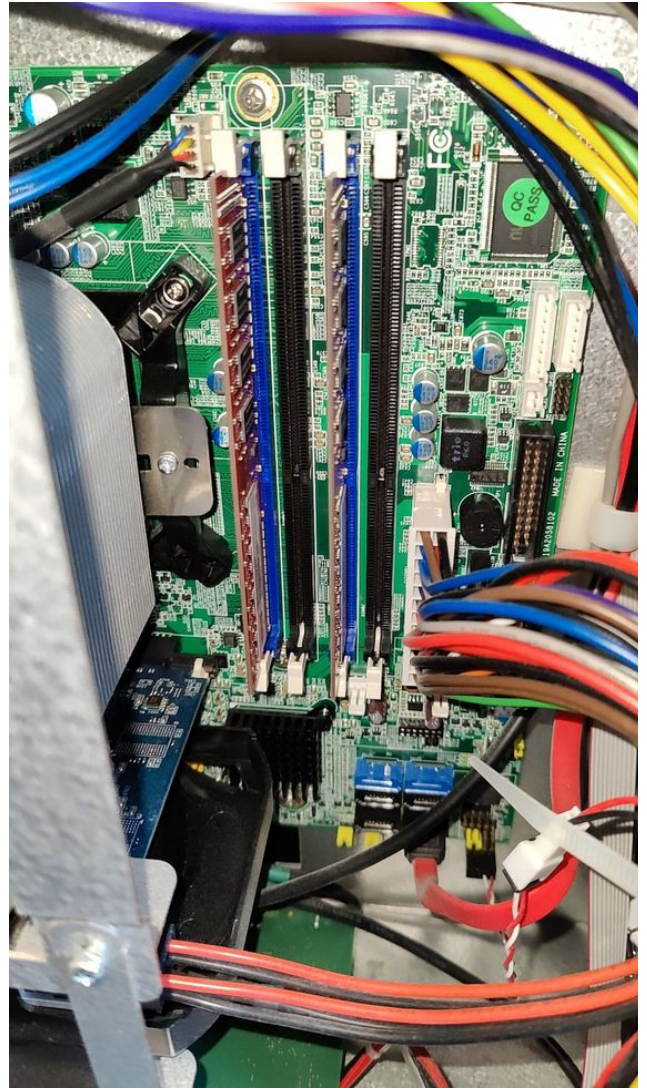


Photo 76

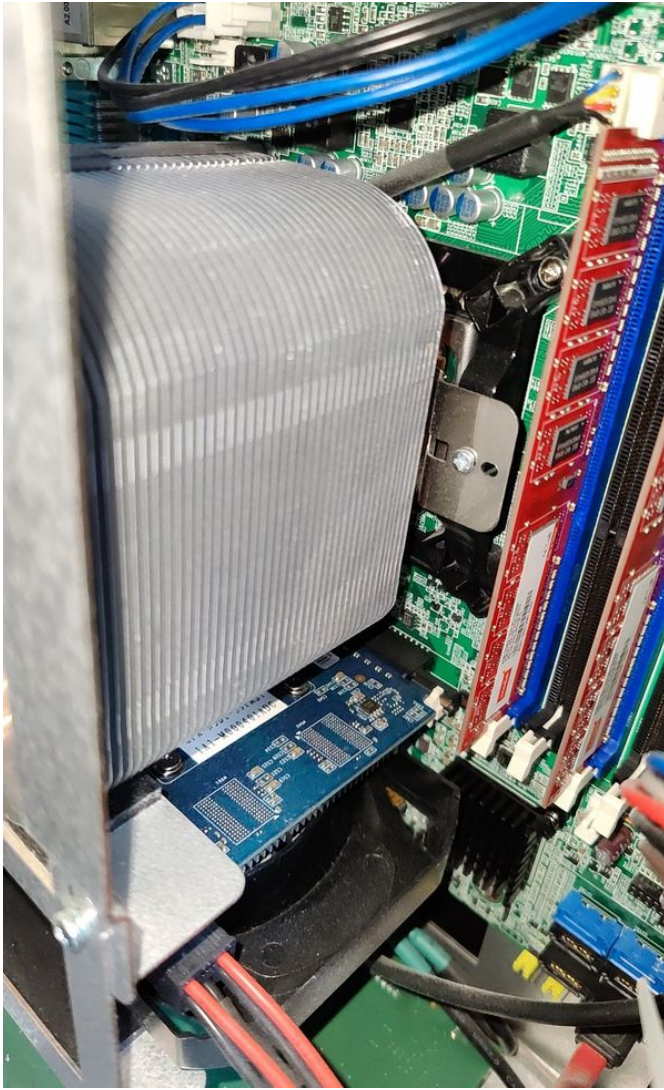


Photo 77

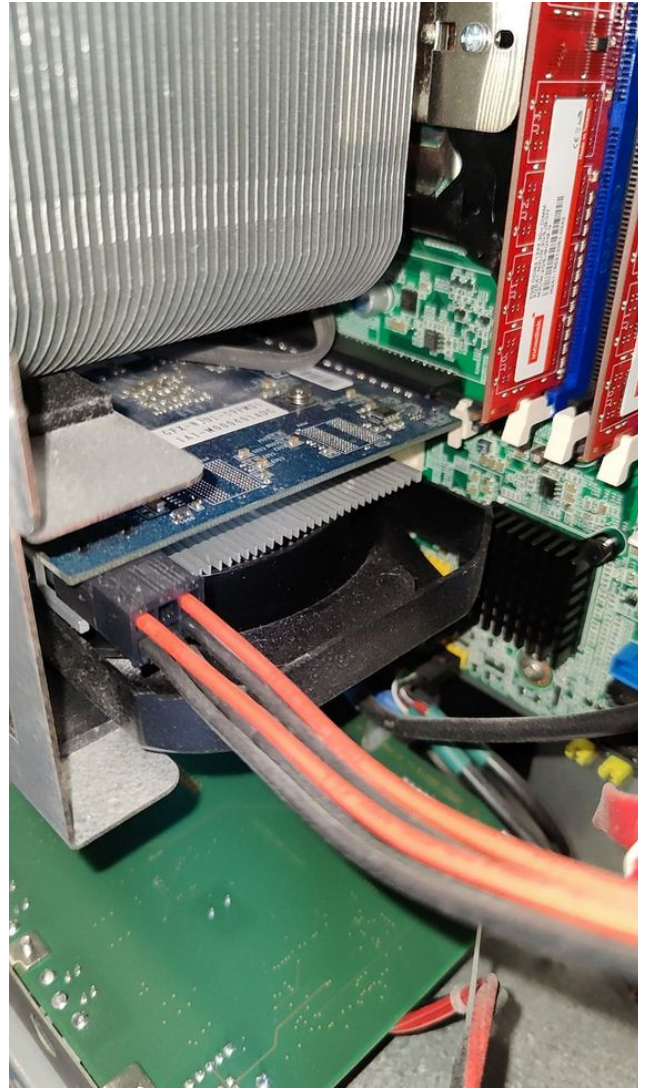


Photo 78

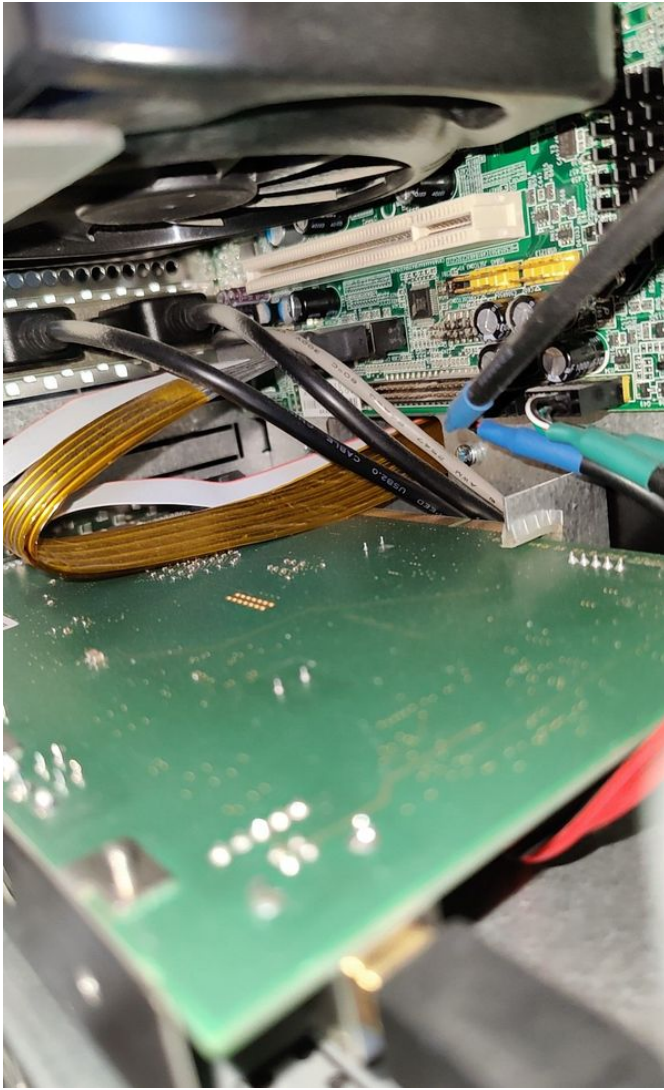


Photo 79



Photo 80

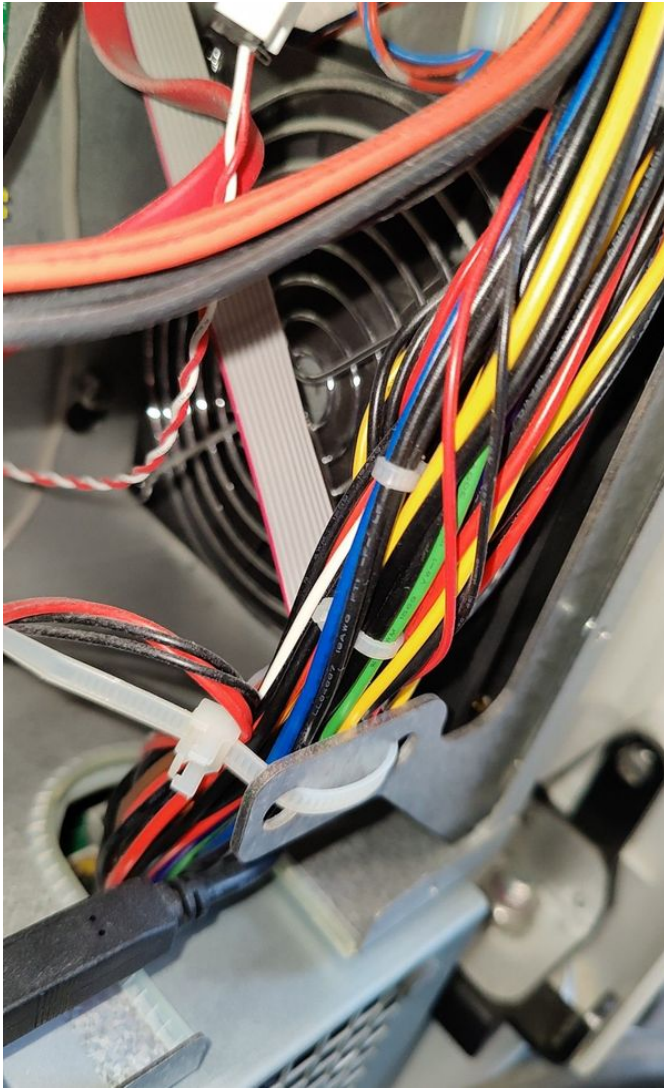


Photo 81



Photo 82



Photo 83

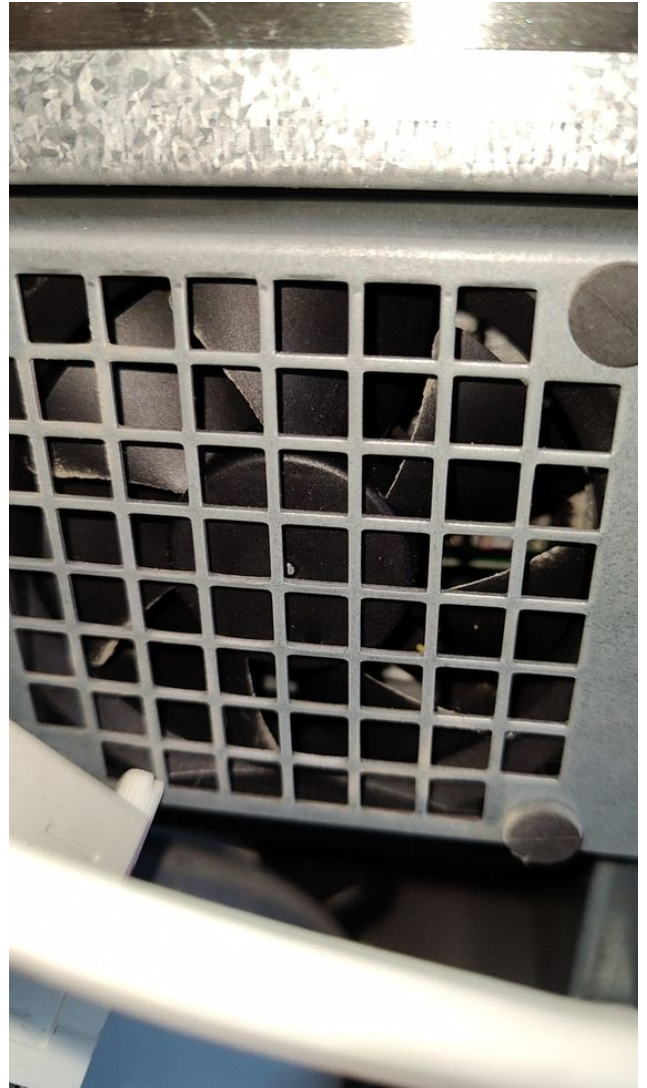


Photo 84

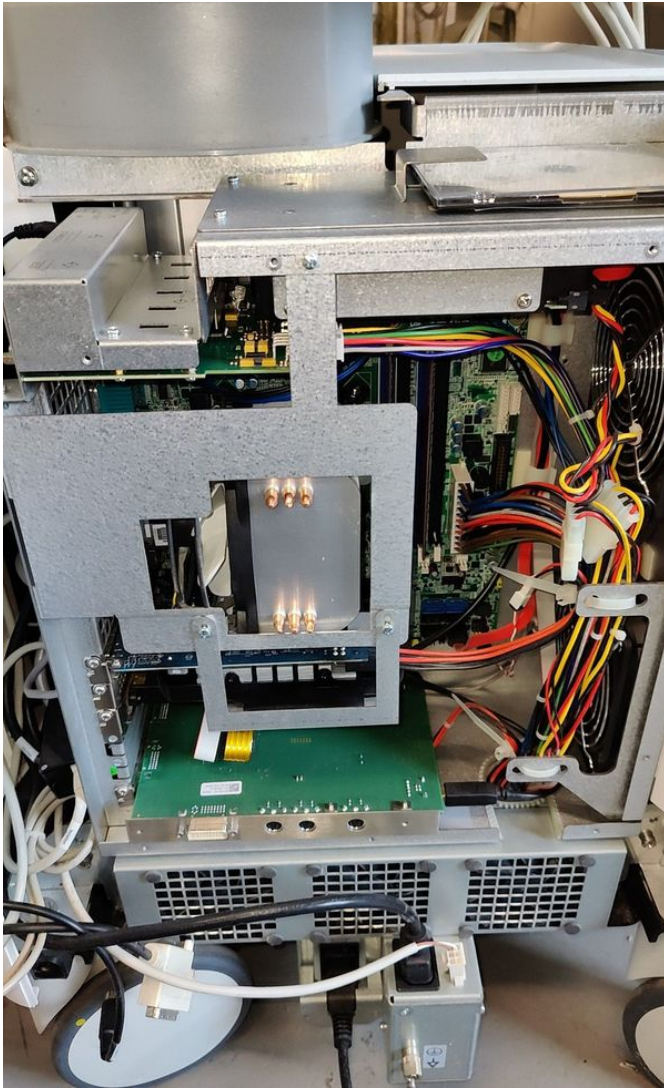


Photo 85



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

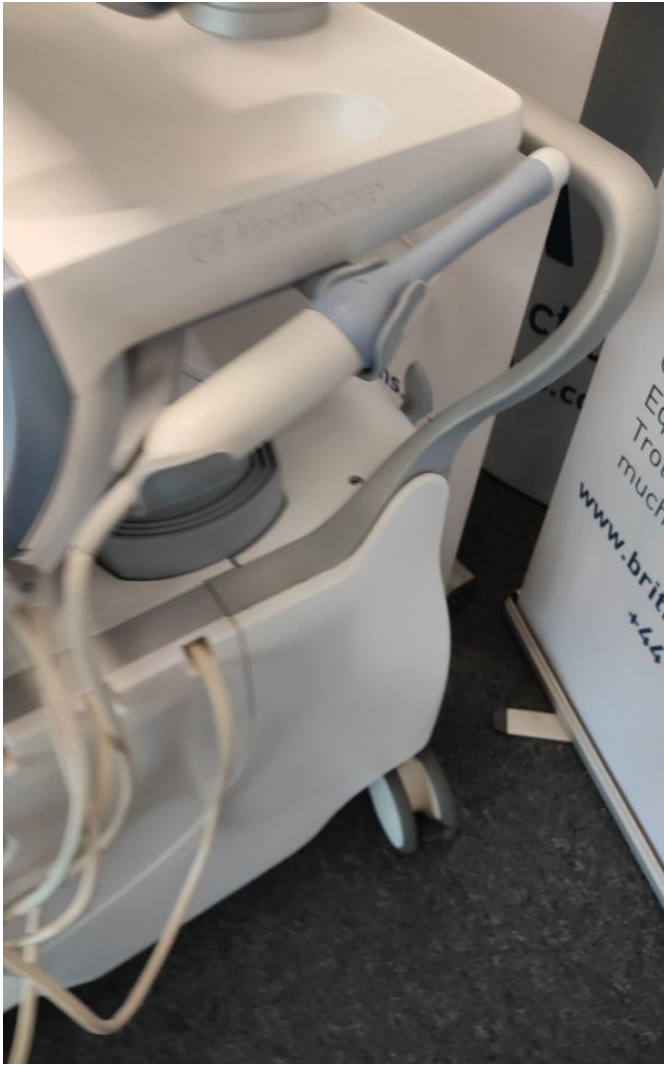


Photo 99

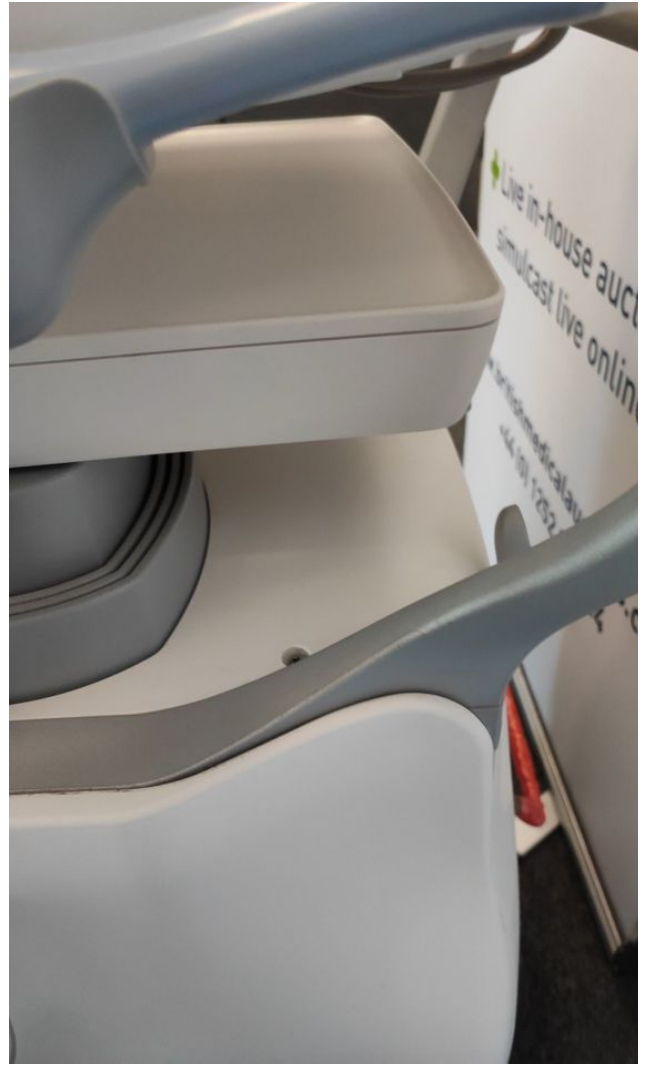


Photo 100



Photo 101



Photo 102



Photo 103



Photo 104

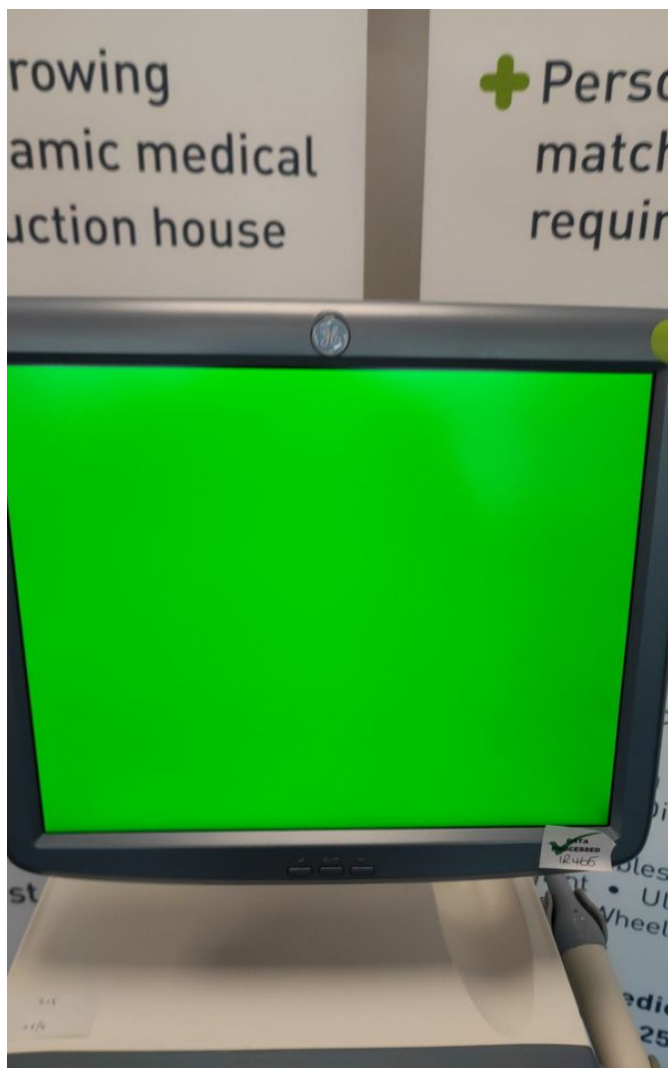


Photo 105

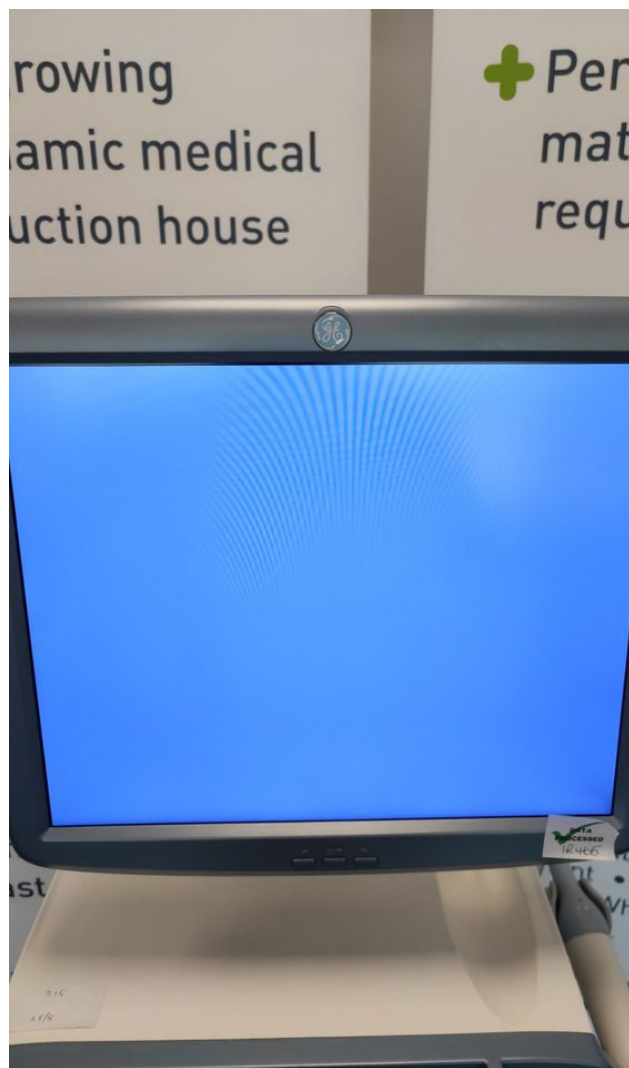


Photo 106

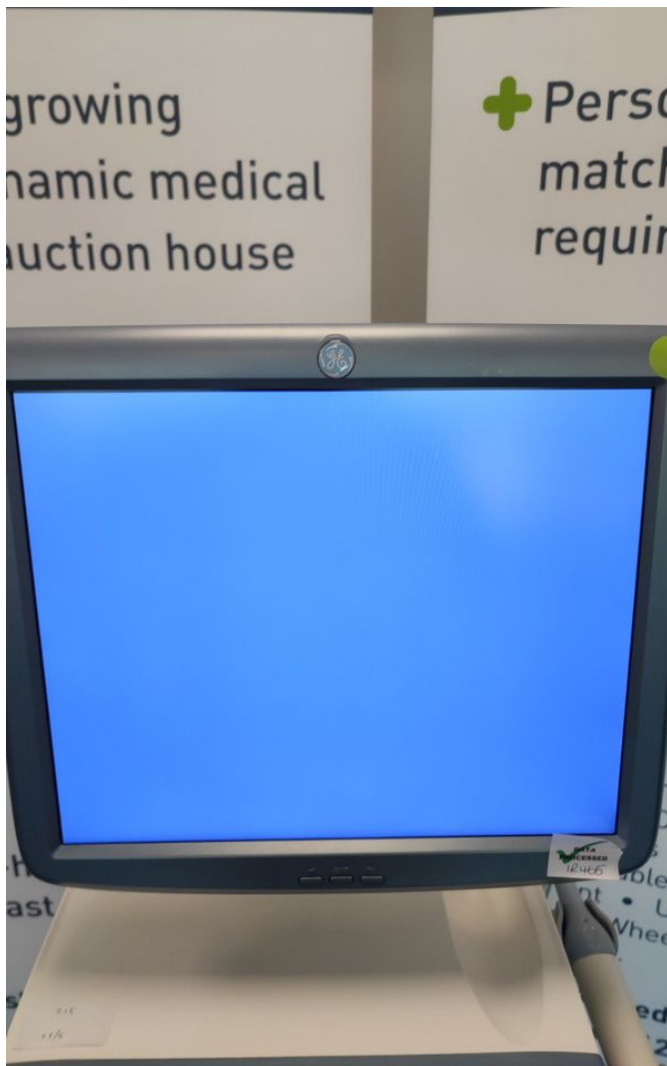


Photo 107

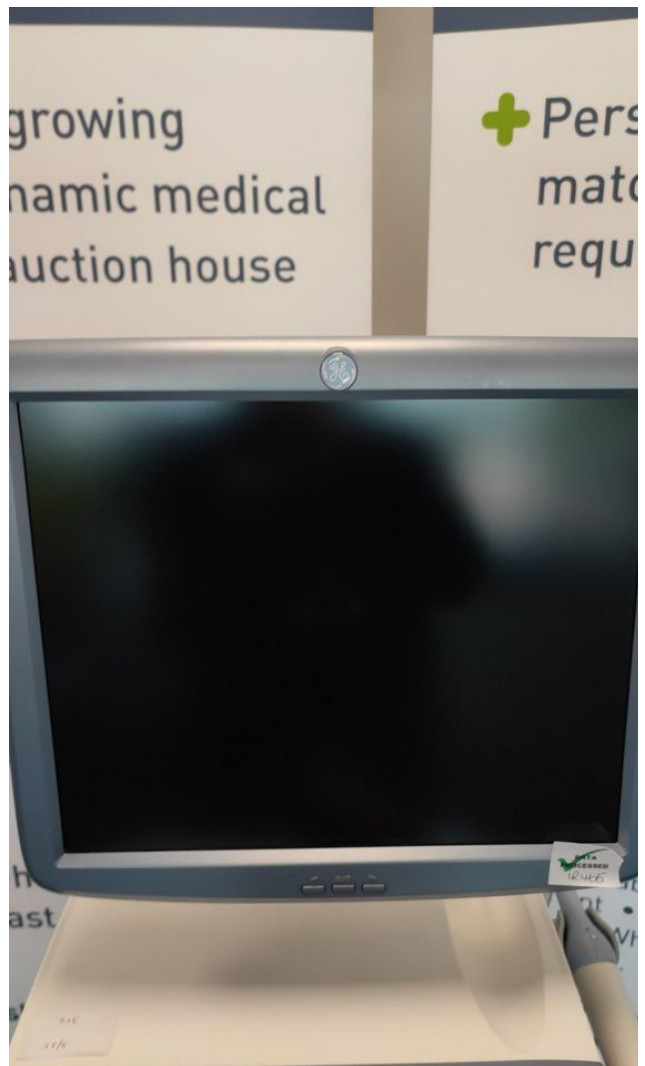


Photo 108



Photo 109

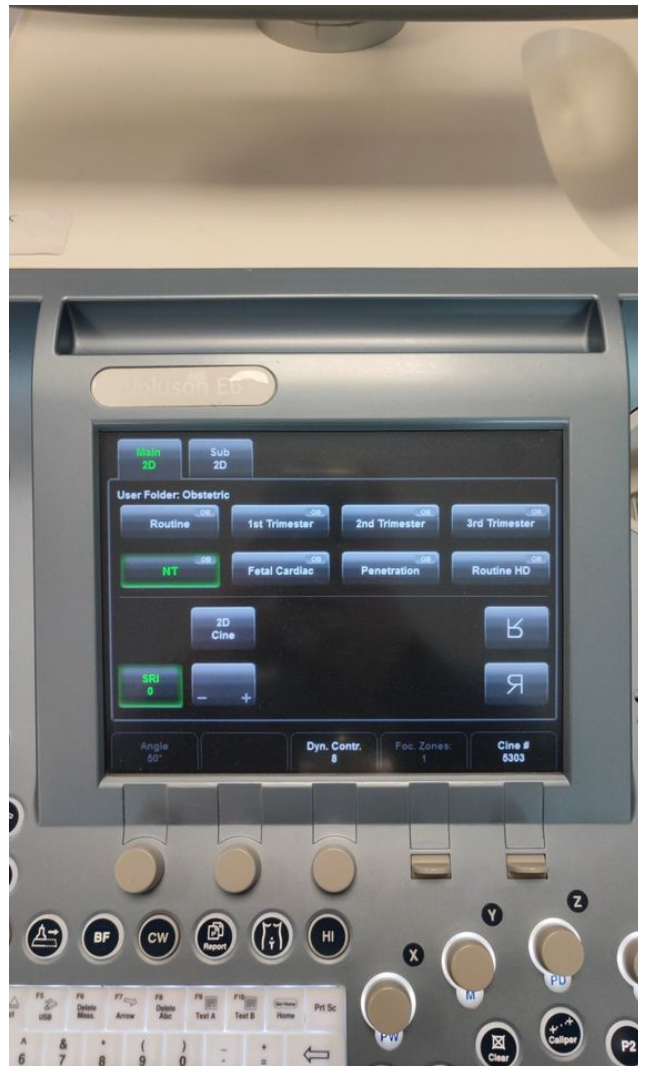


Photo 110



Photo 111



Photo 112



Photo 113



Photo 114

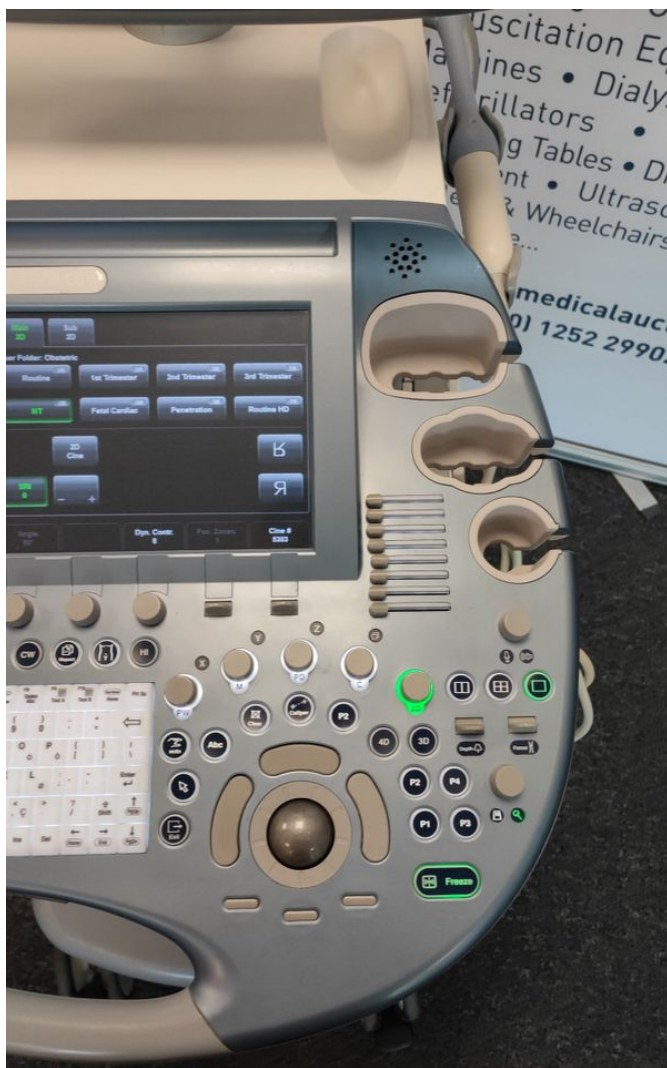


Photo 115



Photo 116



Photo 117

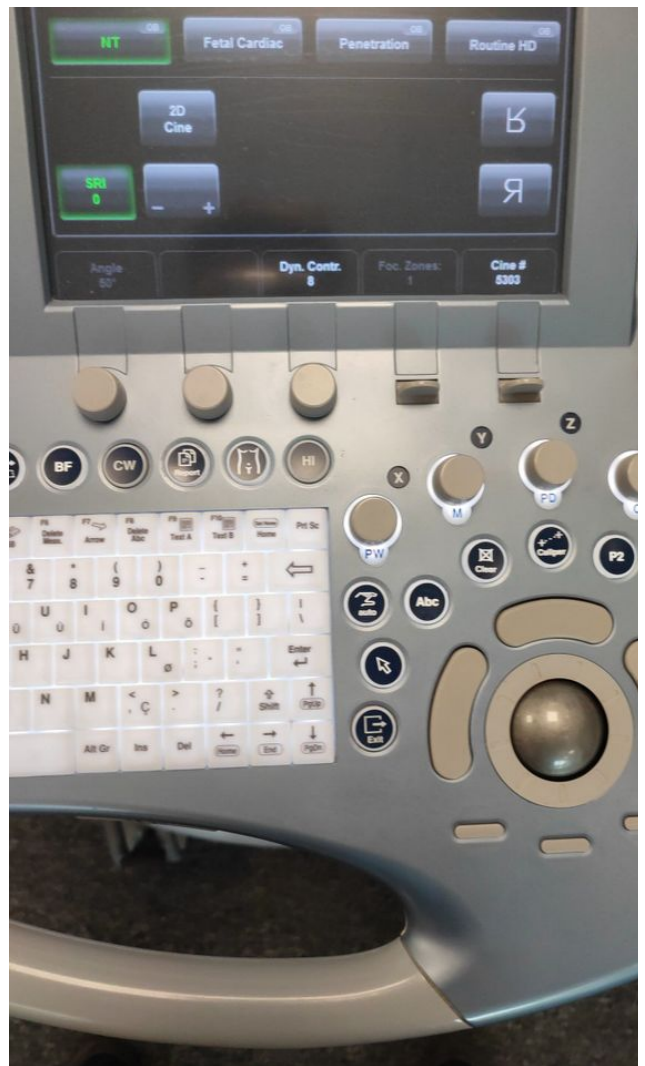


Photo 118



Photo 119



Photo 120



Photo 121

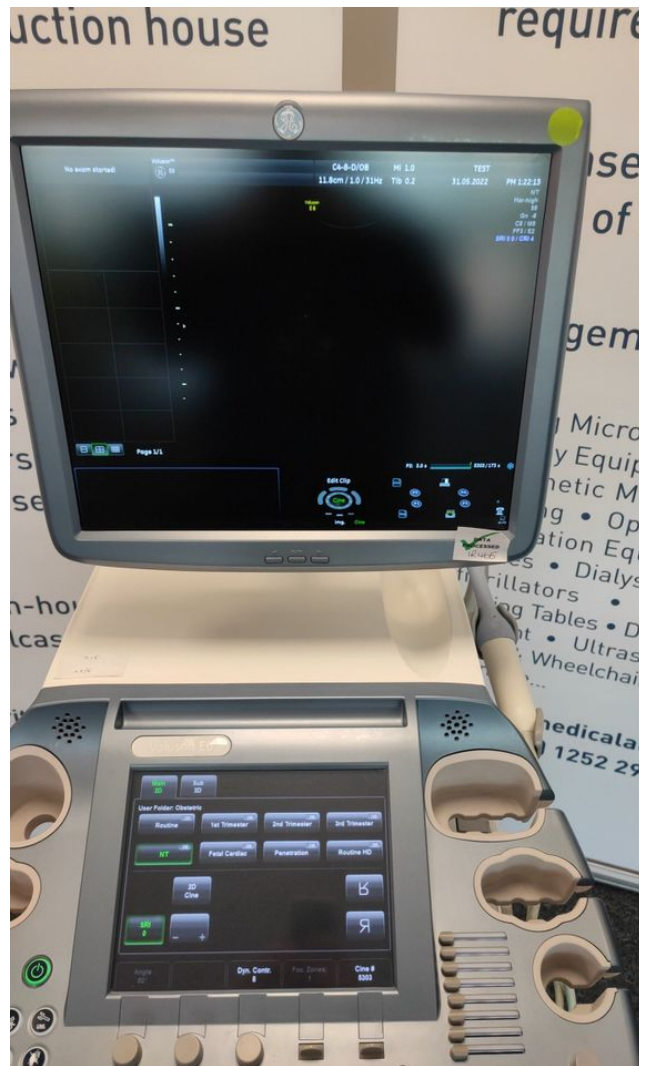


Photo 122



Photo 123



Photo 124

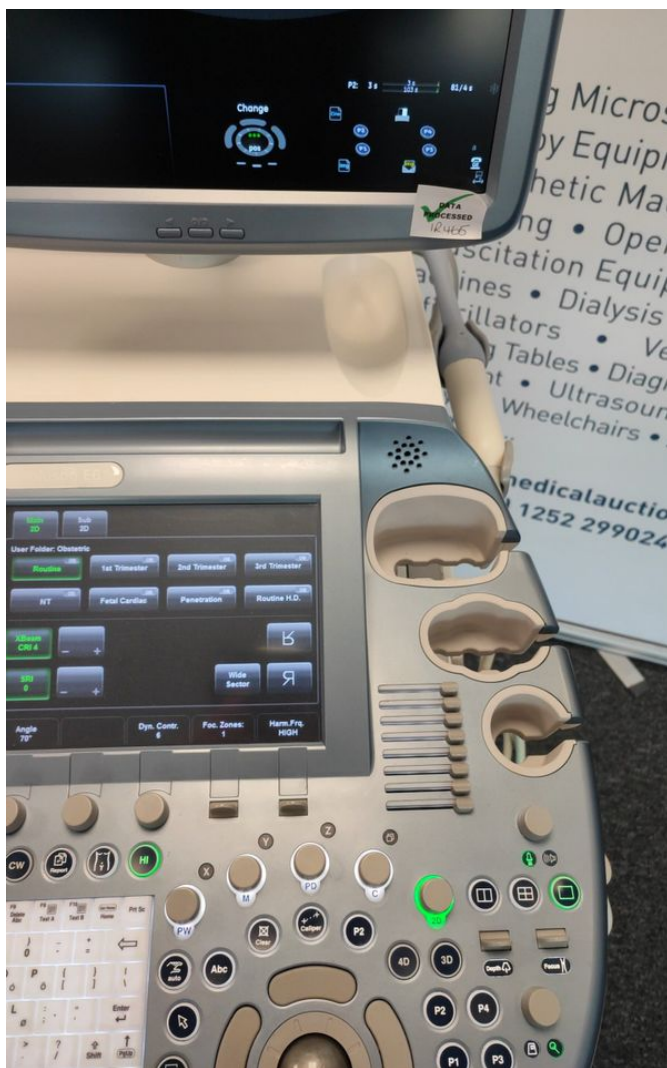


Photo 125

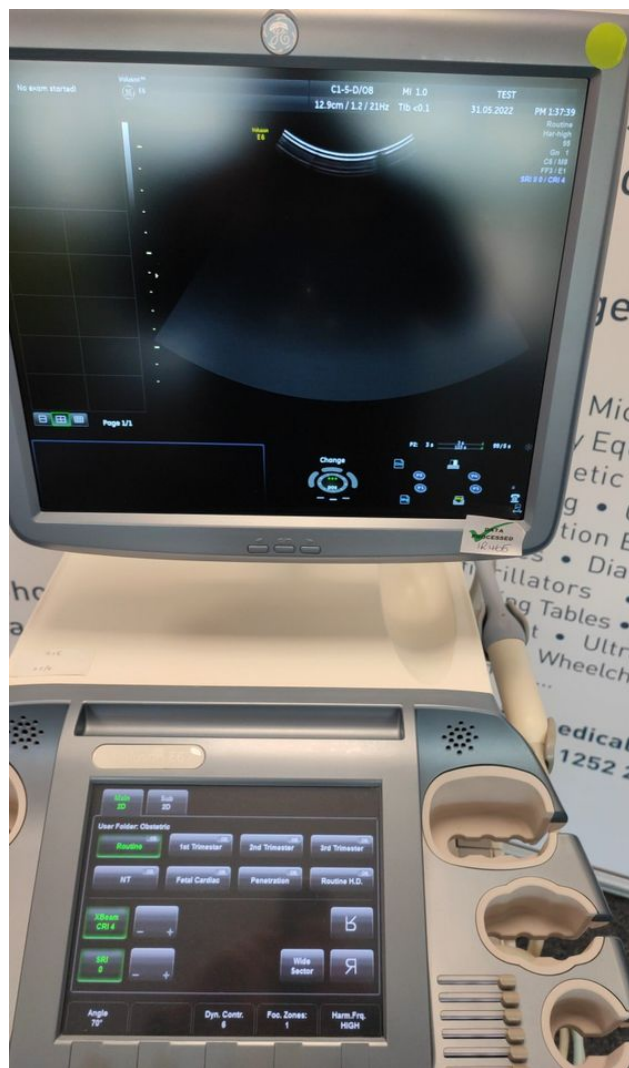


Photo 126

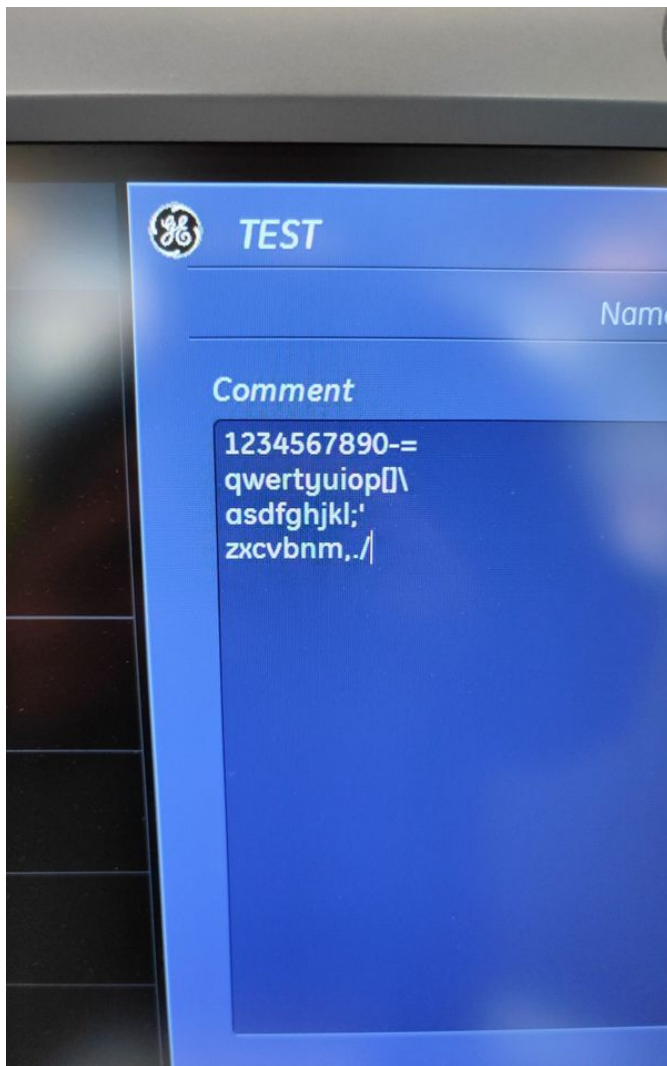


Photo 127



Photo 128



Photo 129

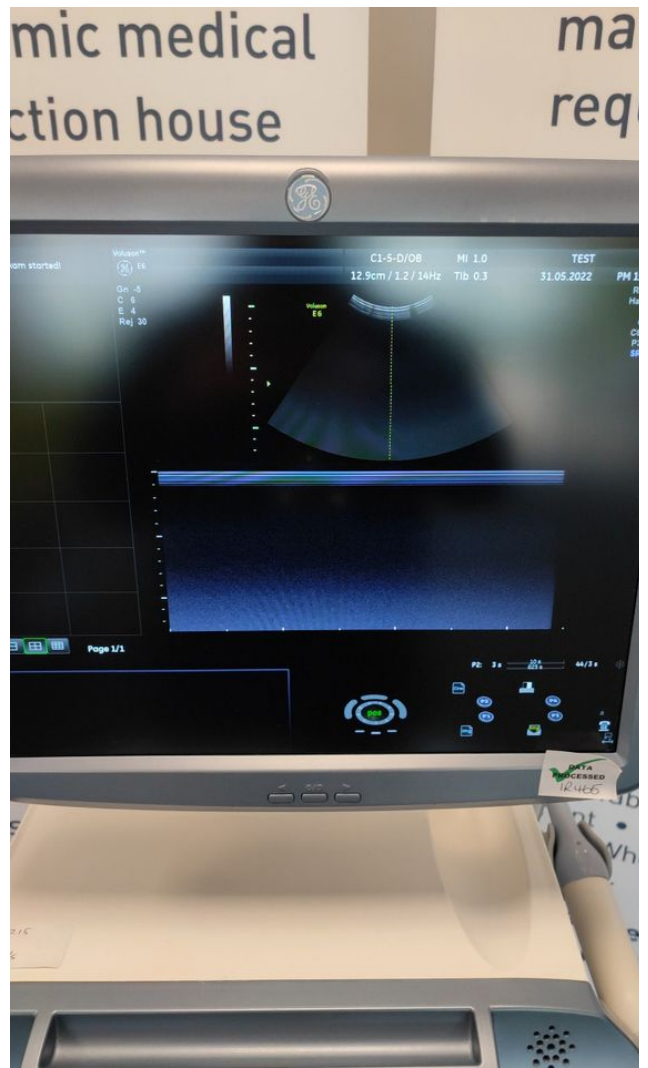


Photo 130

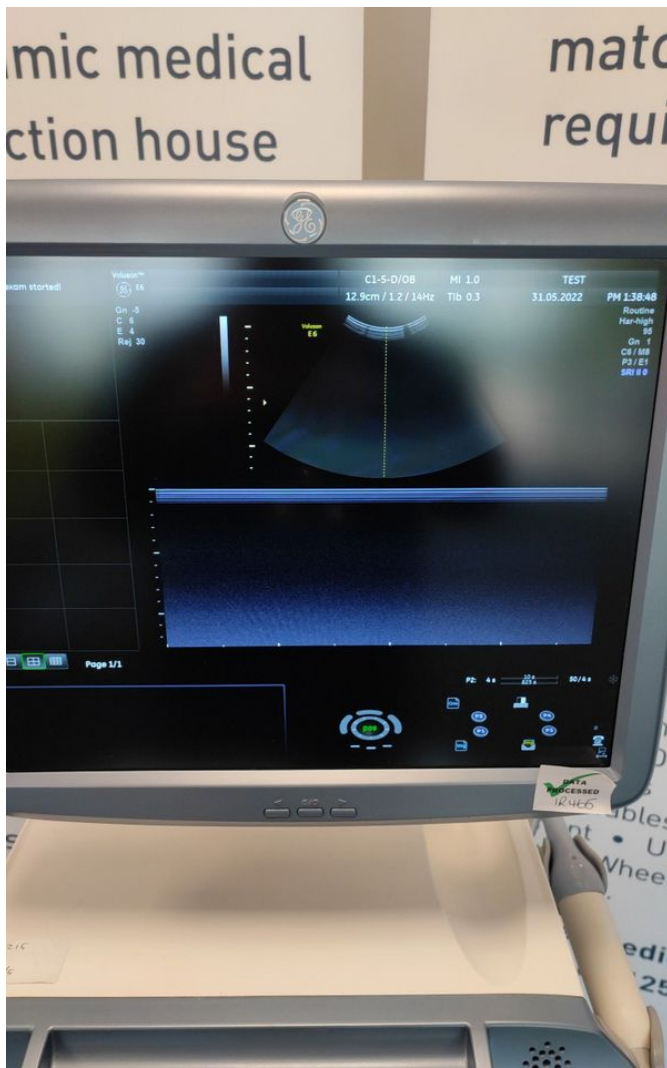


Photo 131



Photo 132



Photo 133

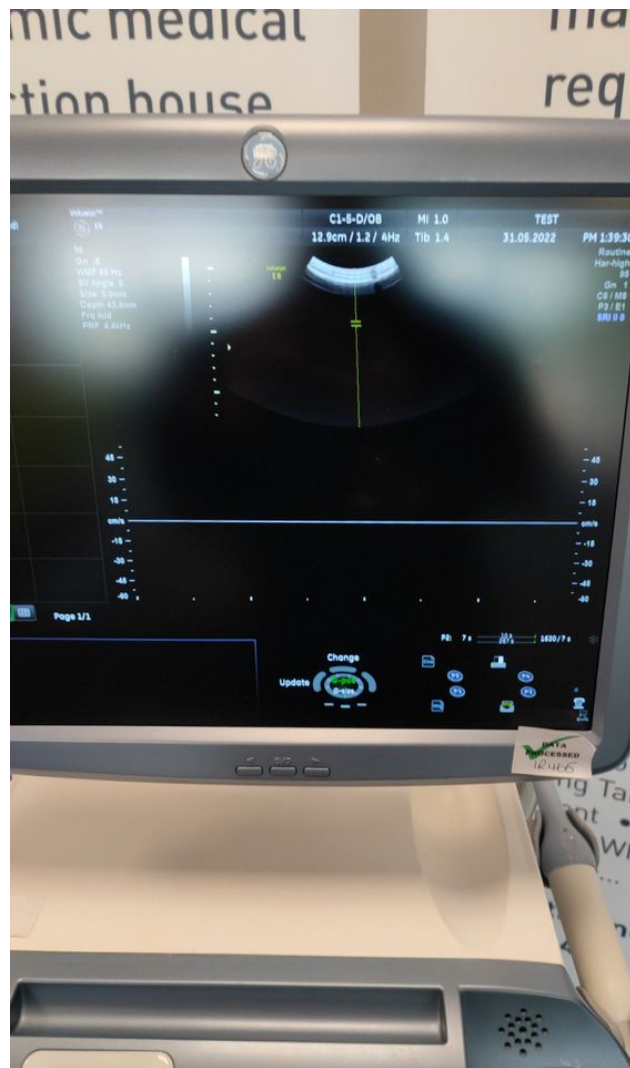


Photo 134

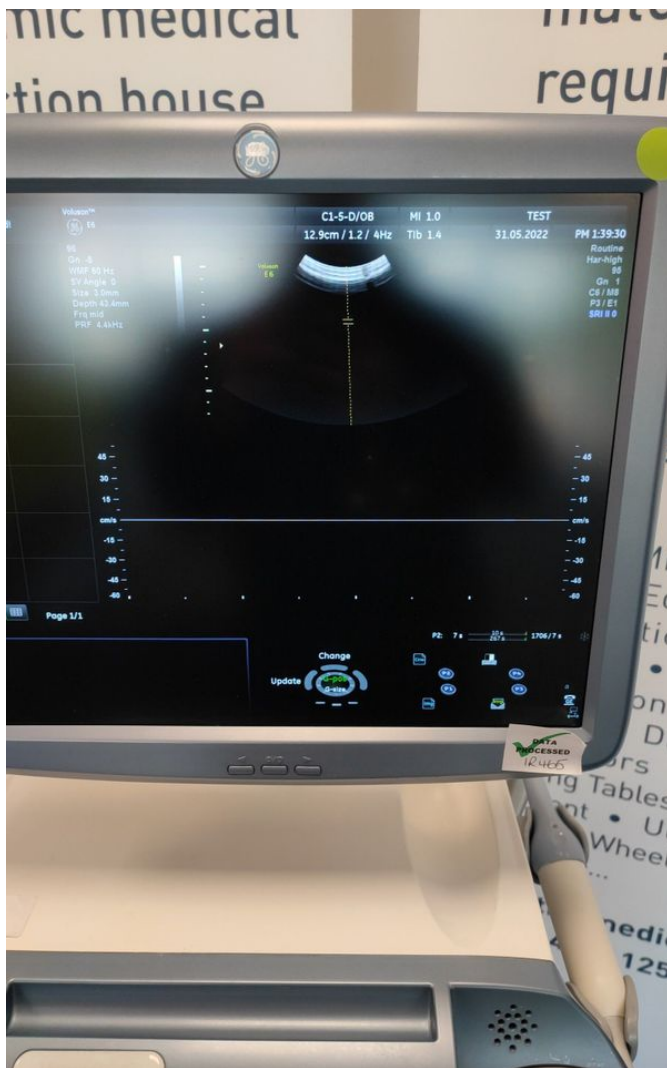


Photo 135

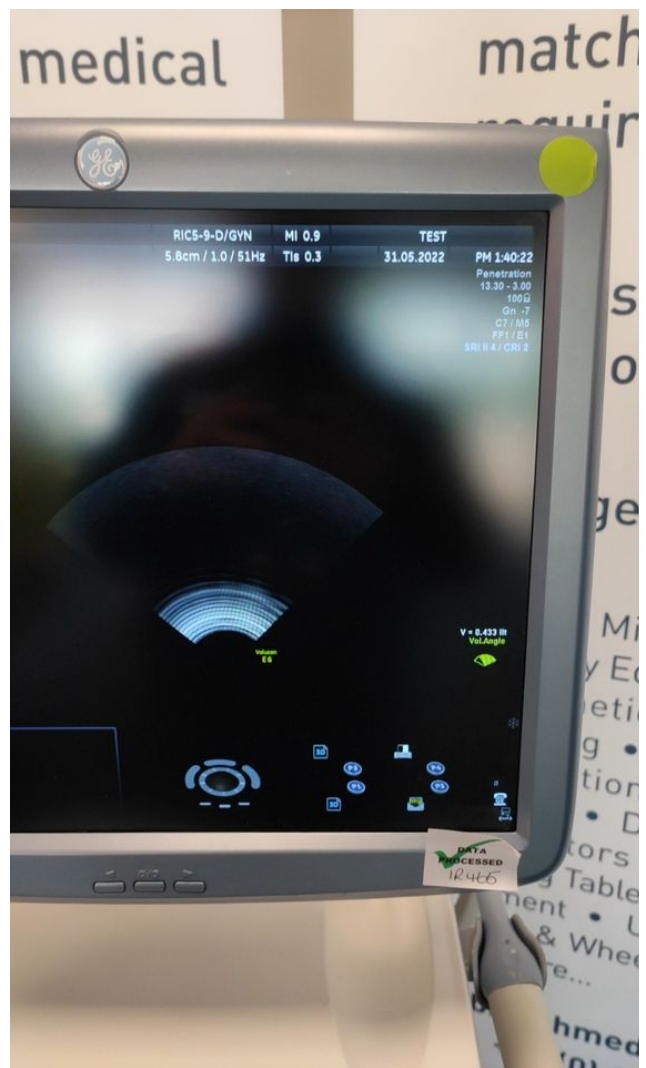


Photo 136

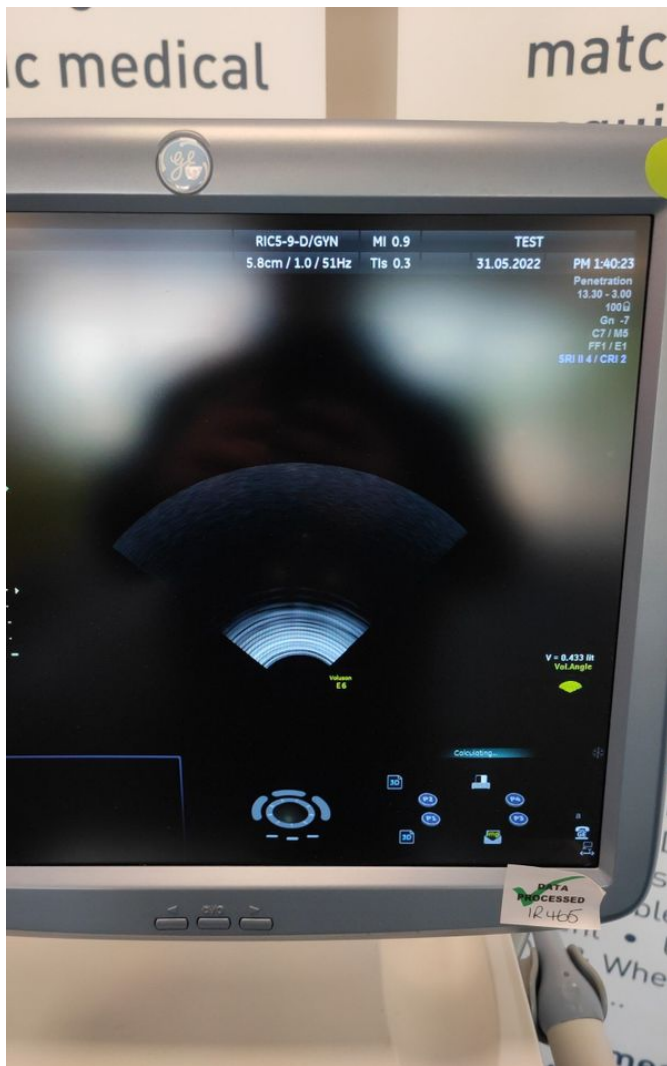


Photo 137



Photo 138

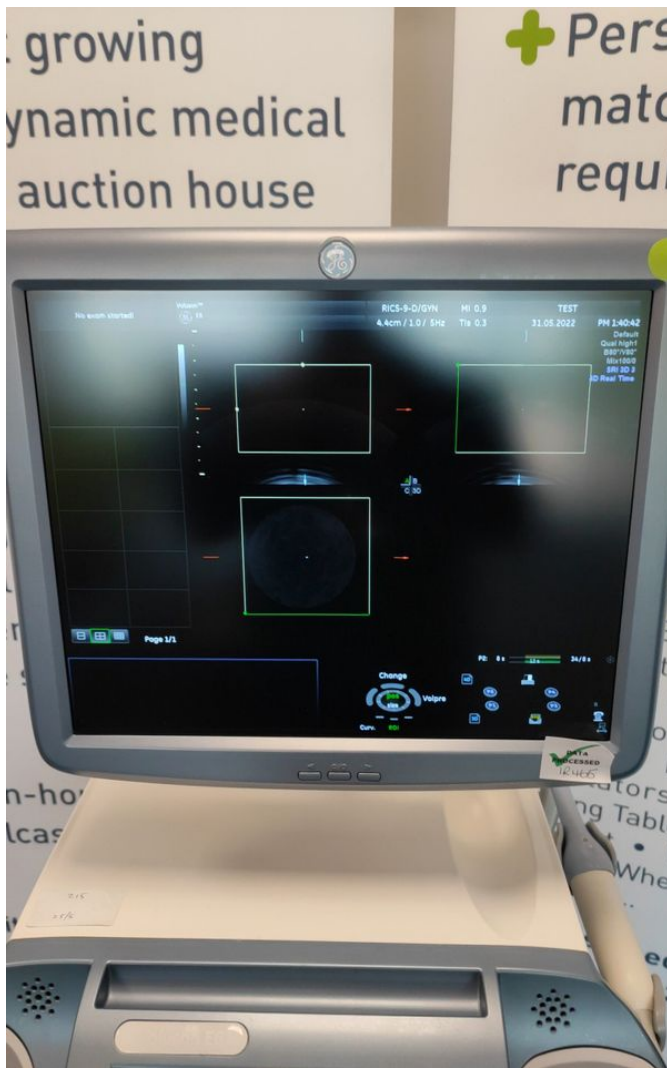


Photo 139



Photo 140



Photo 141



Photo 142



Photo 143



Photo 144



Photo 145



Photo 146



Photo 147

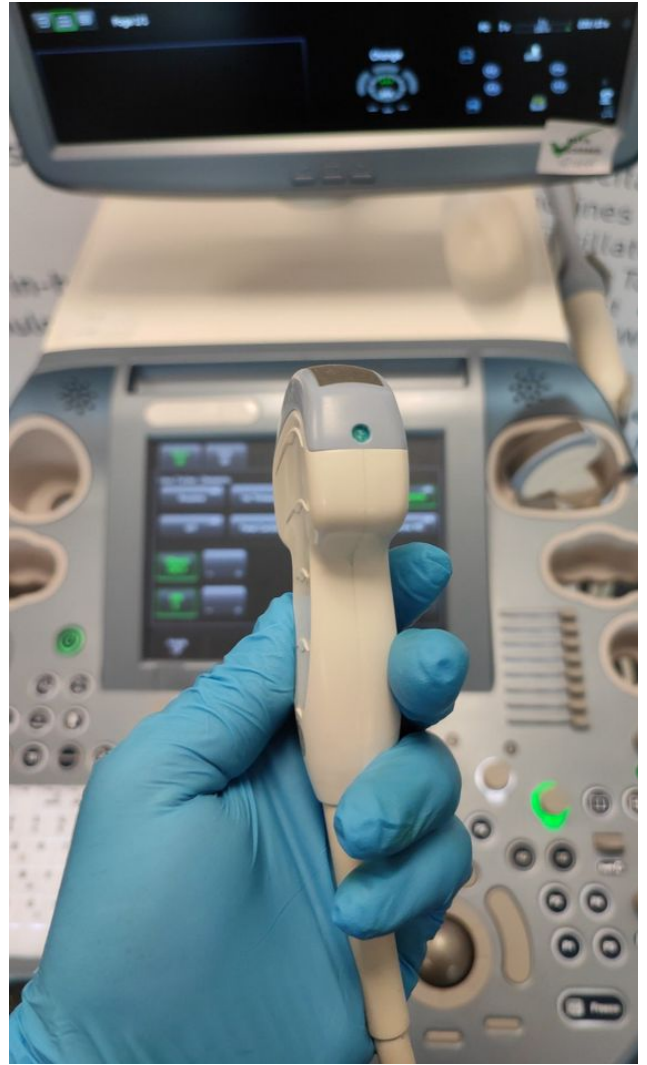


Photo 148



Photo 149

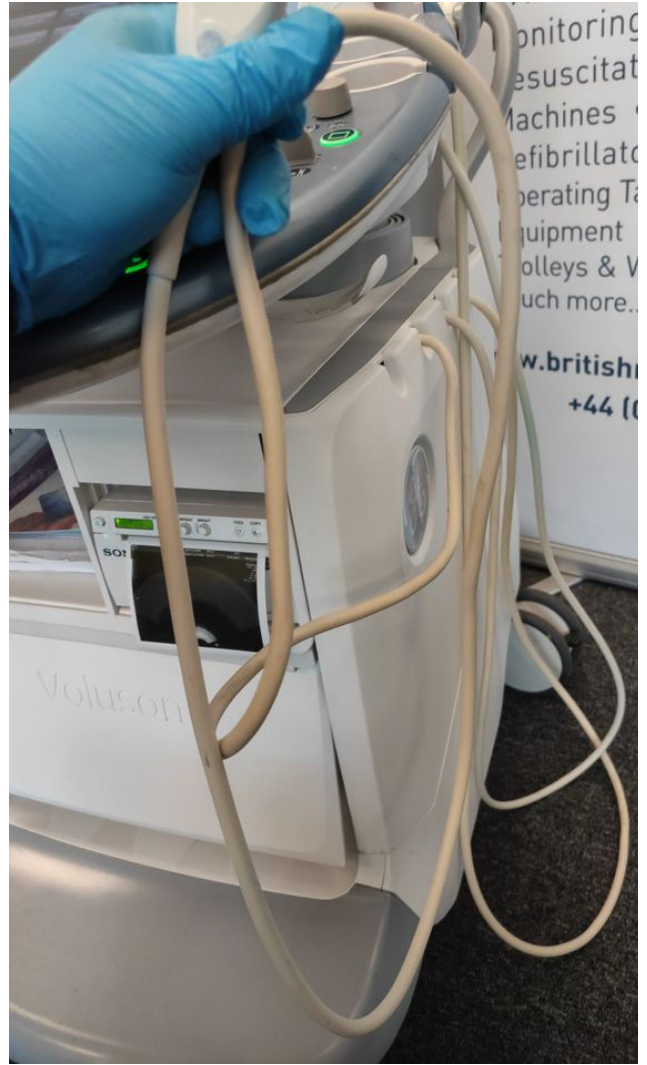


Photo 150



Photo 151



Photo 152

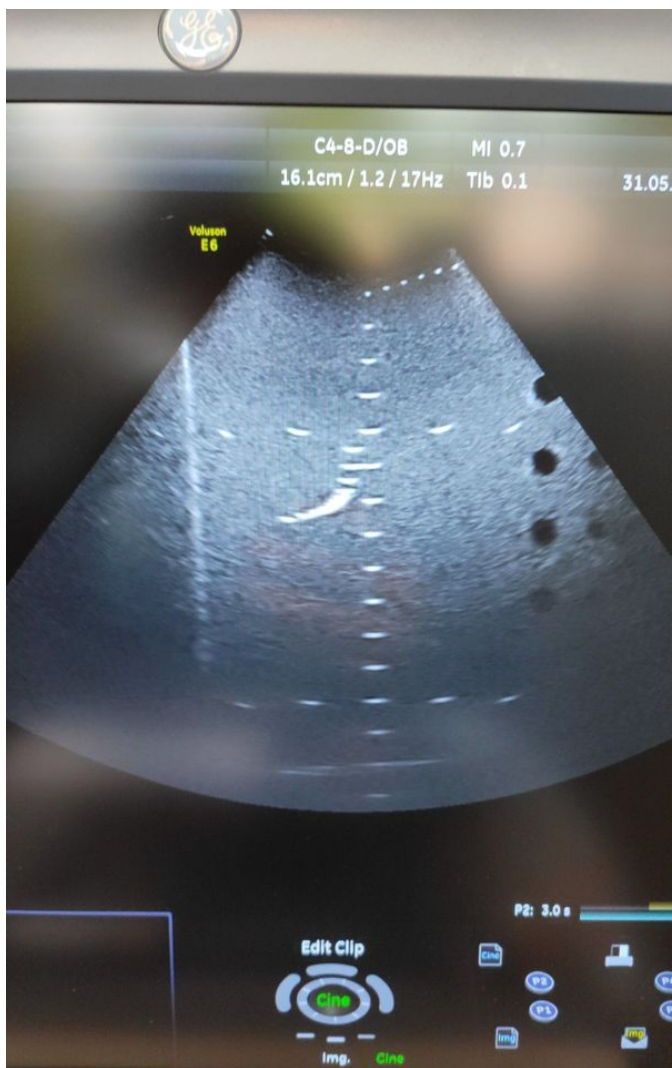


Photo 153

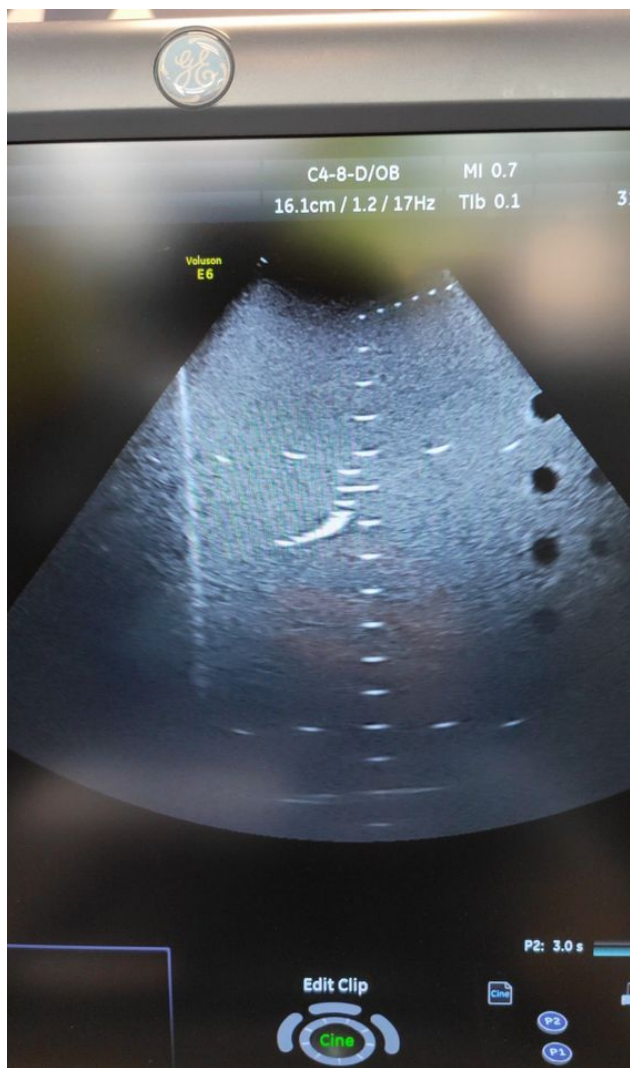


Photo 154



Photo 155

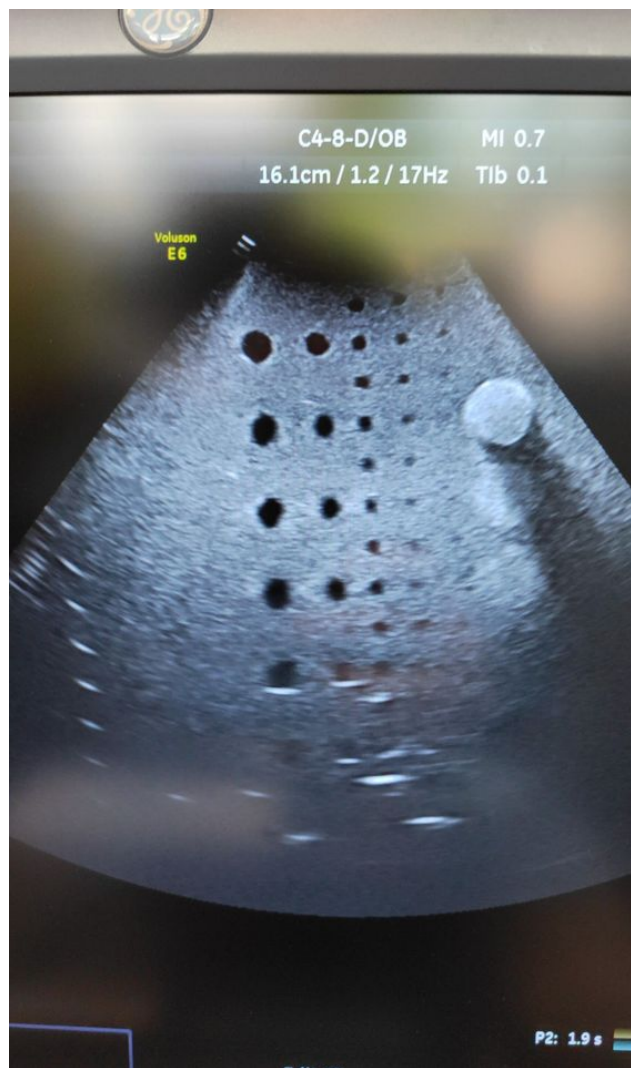


Photo 156

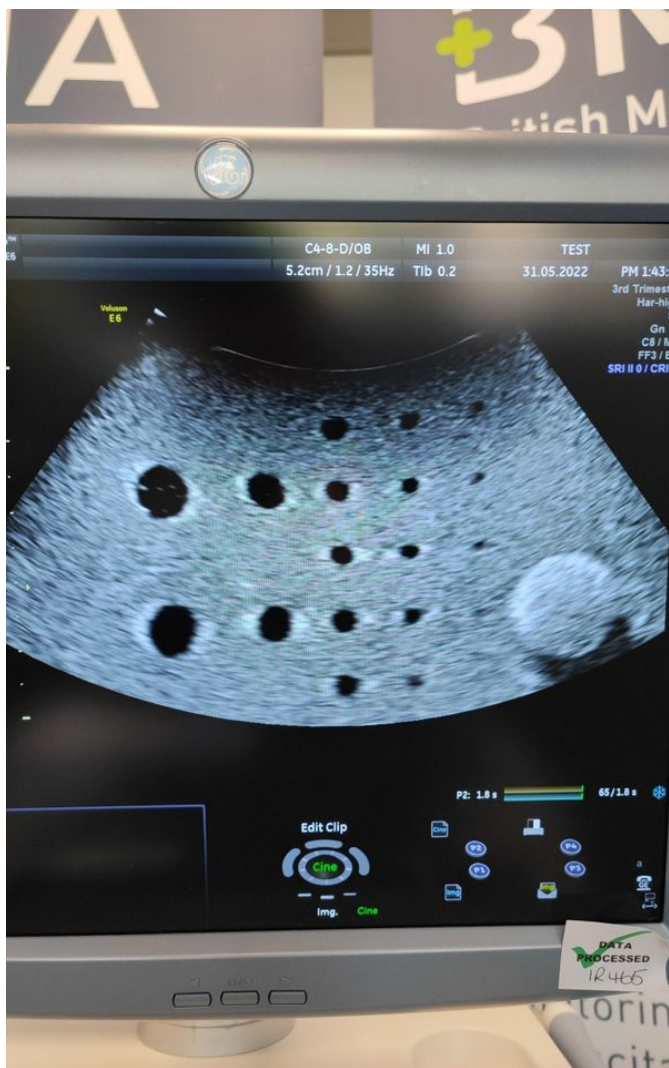


Photo 157

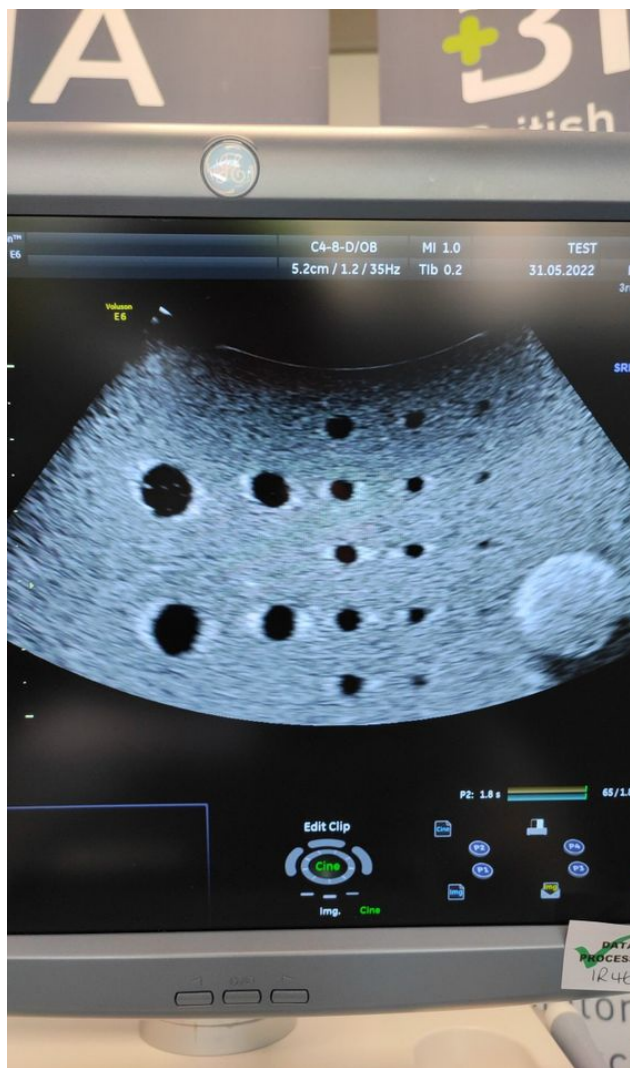


Photo 158

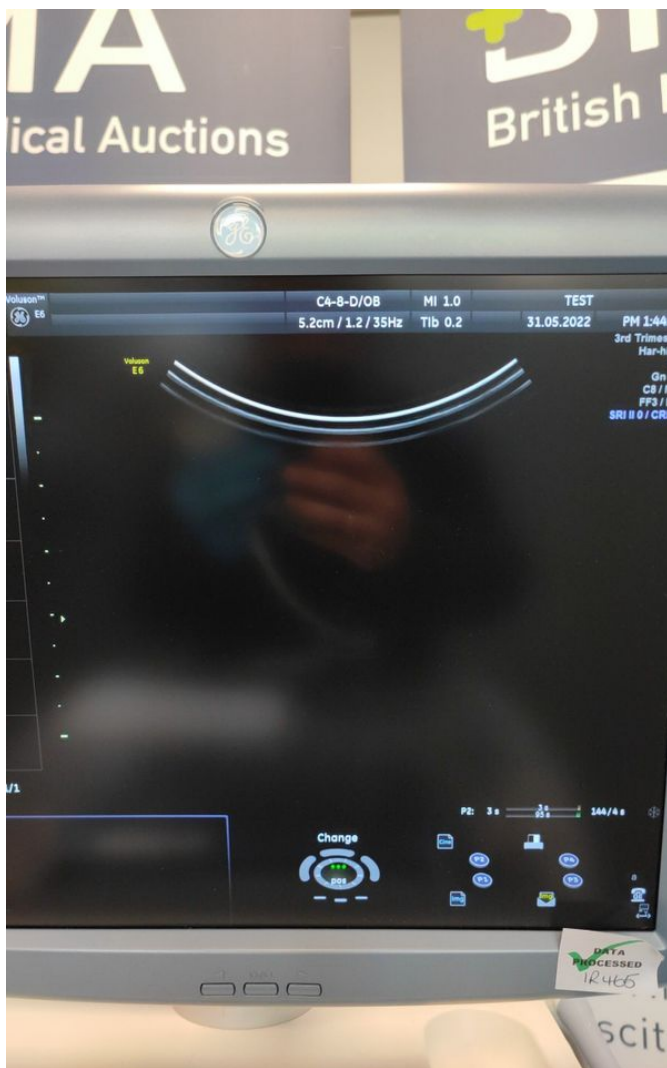


Photo 159

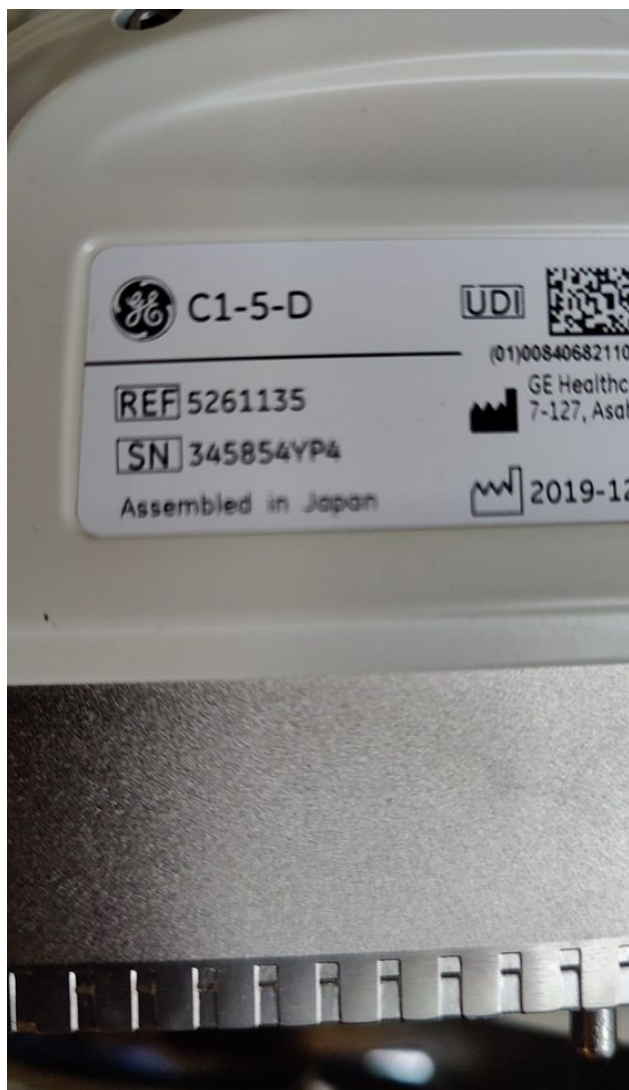


Photo 160



Photo 161

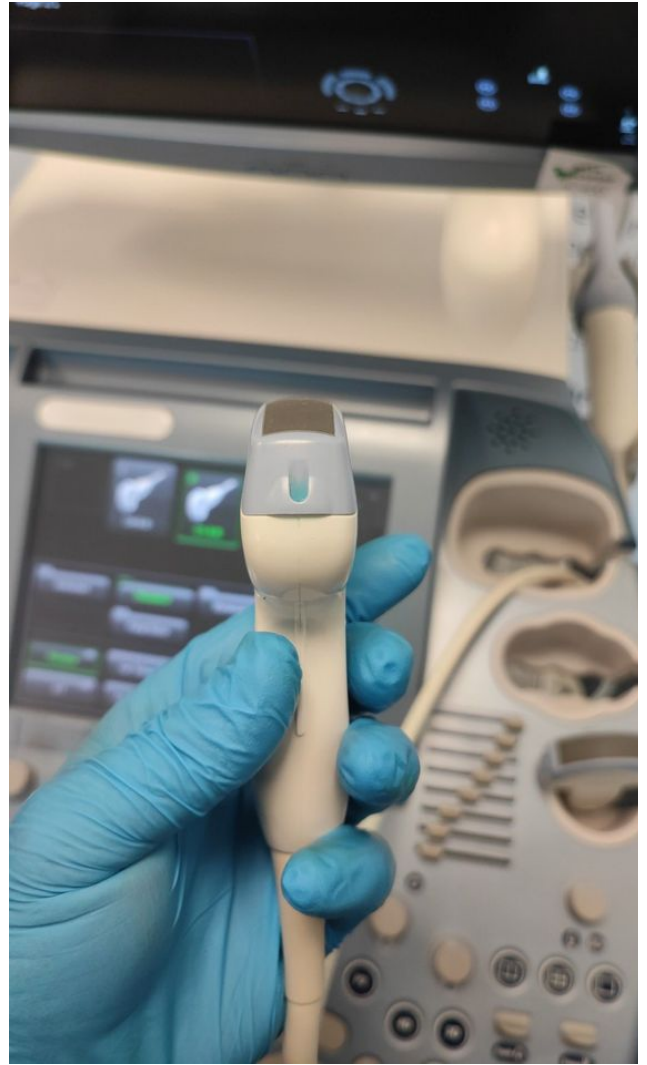


Photo 162



Photo 163



Photo 164



Photo 165

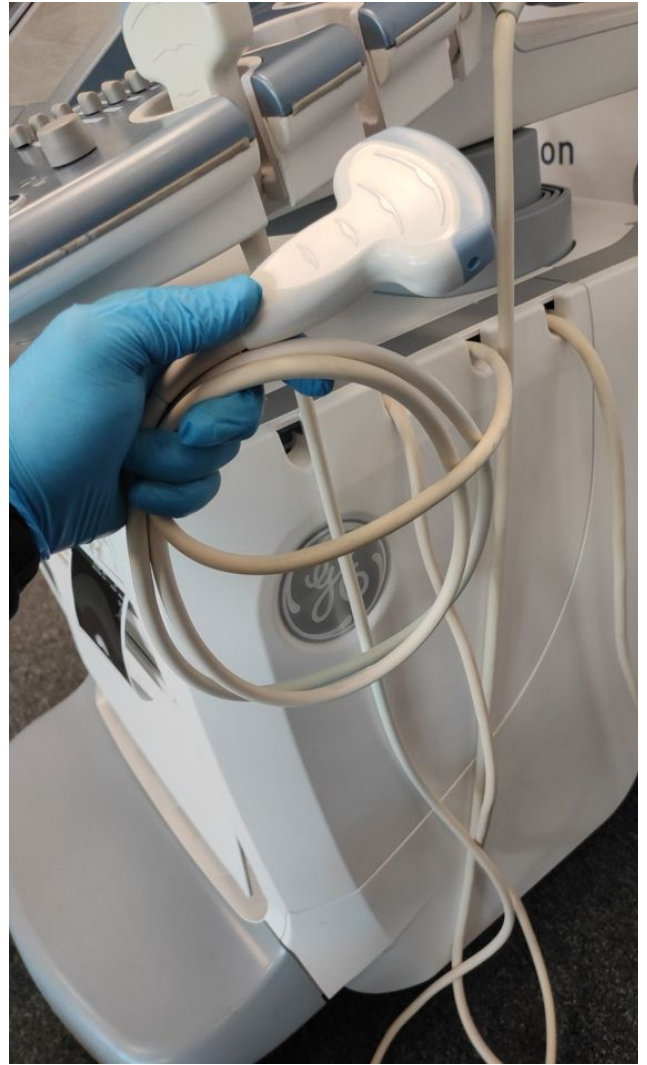


Photo 166



Photo 167



Photo 168



Photo 169

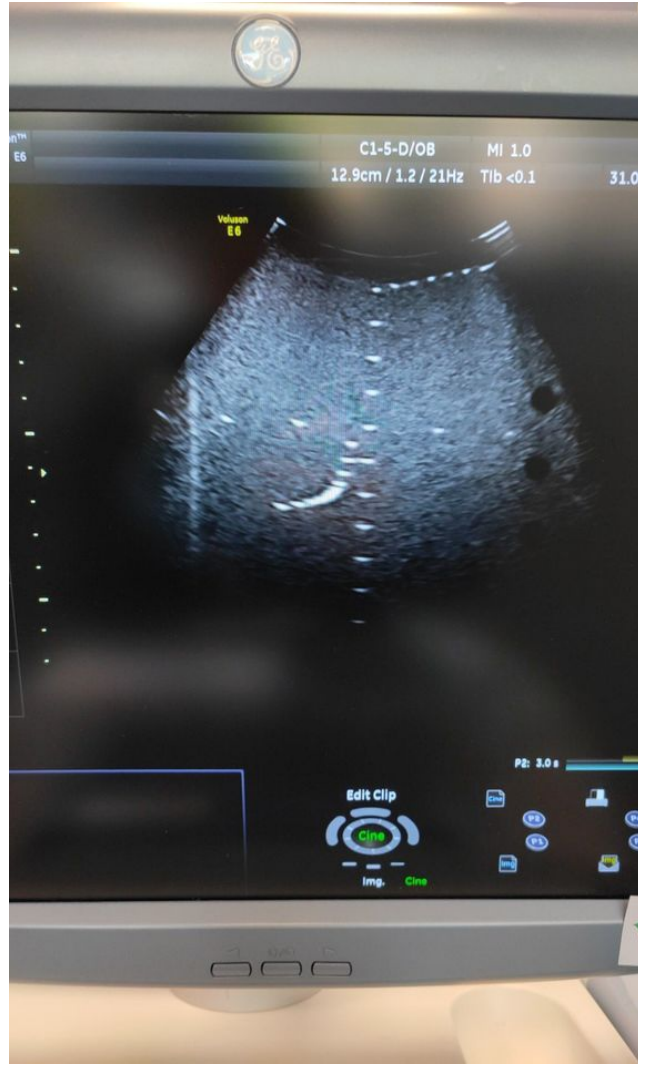


Photo 170



Photo 171

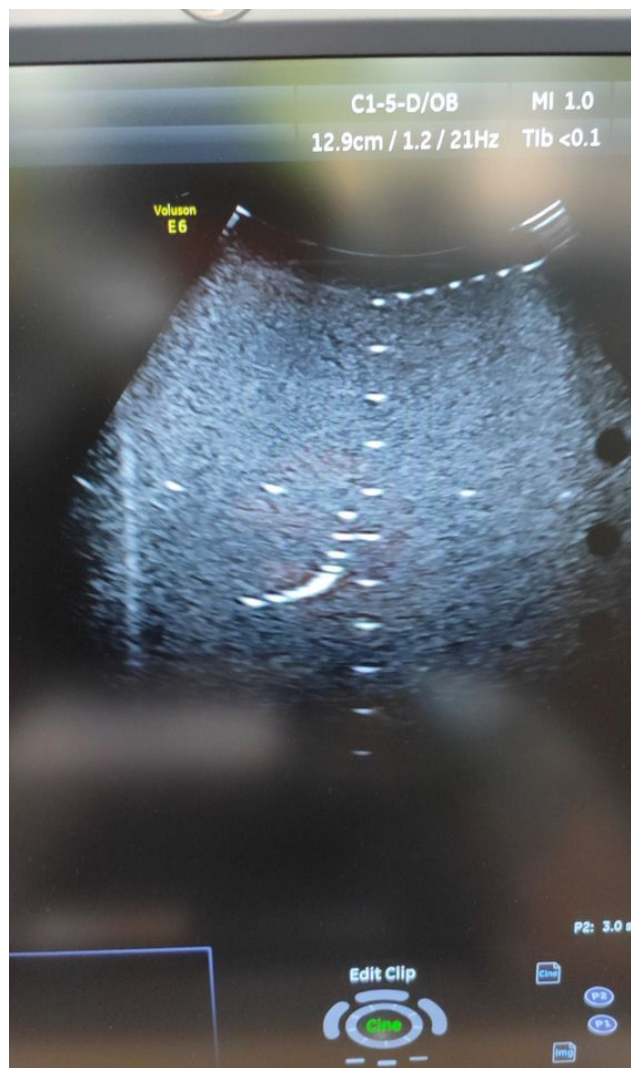


Photo 172

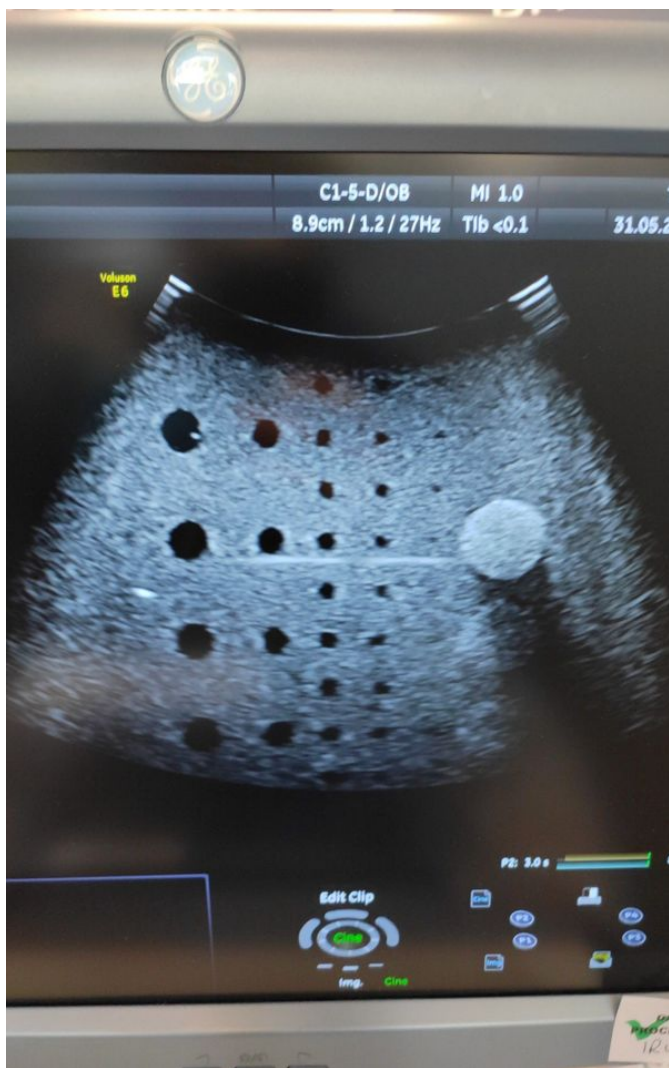


Photo 173

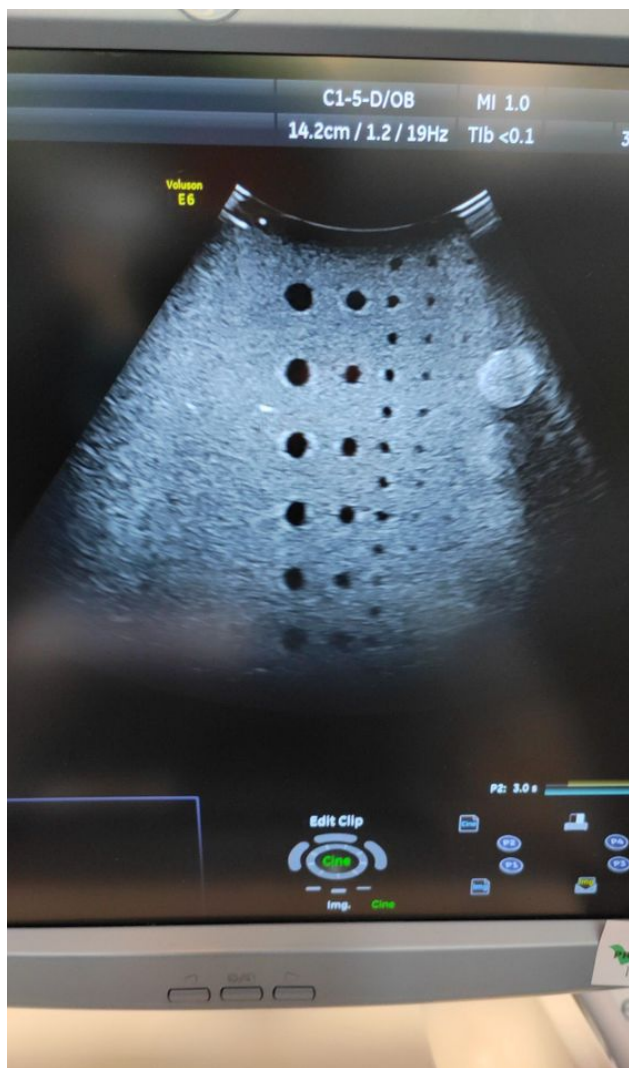


Photo 174

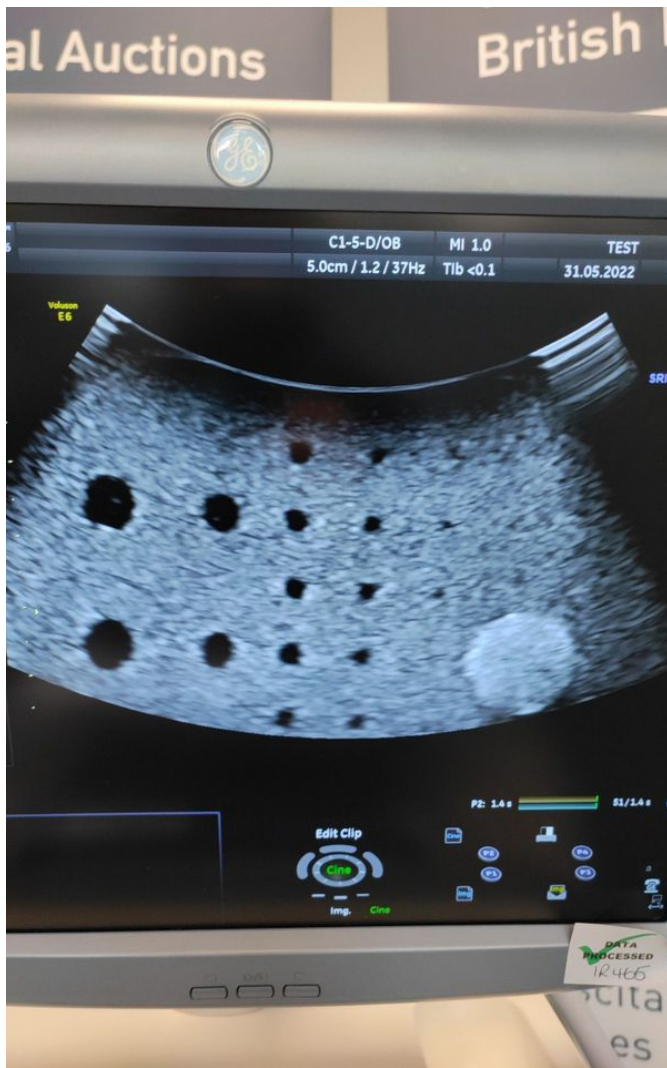


Photo 175

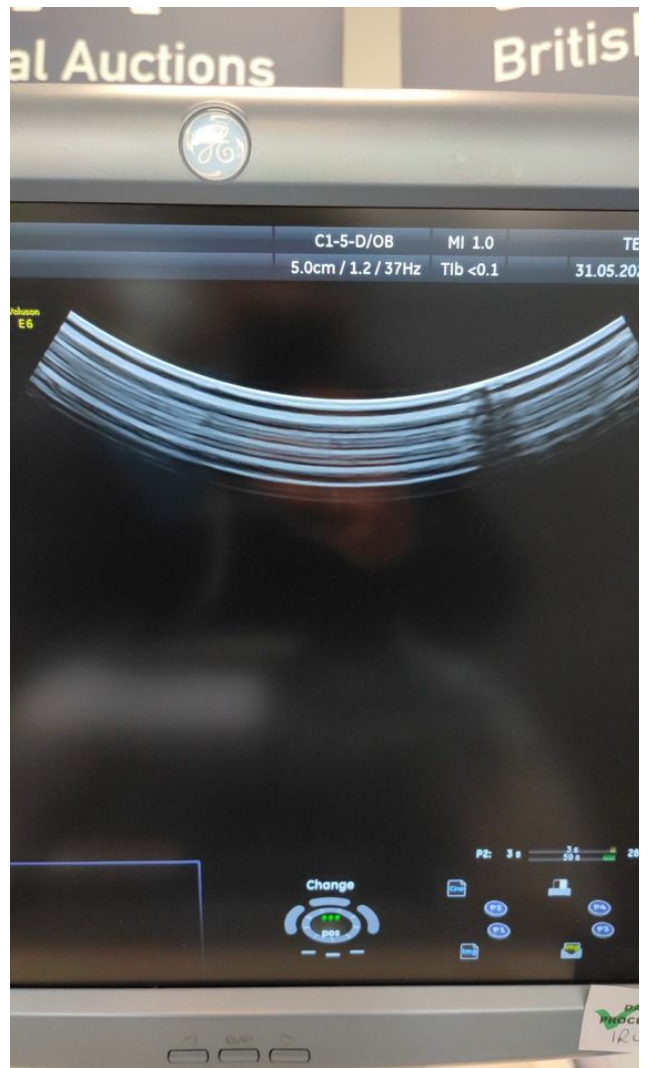


Photo 176

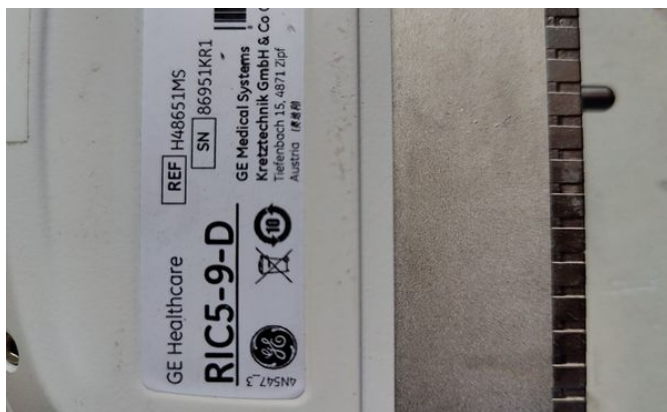


Photo 177

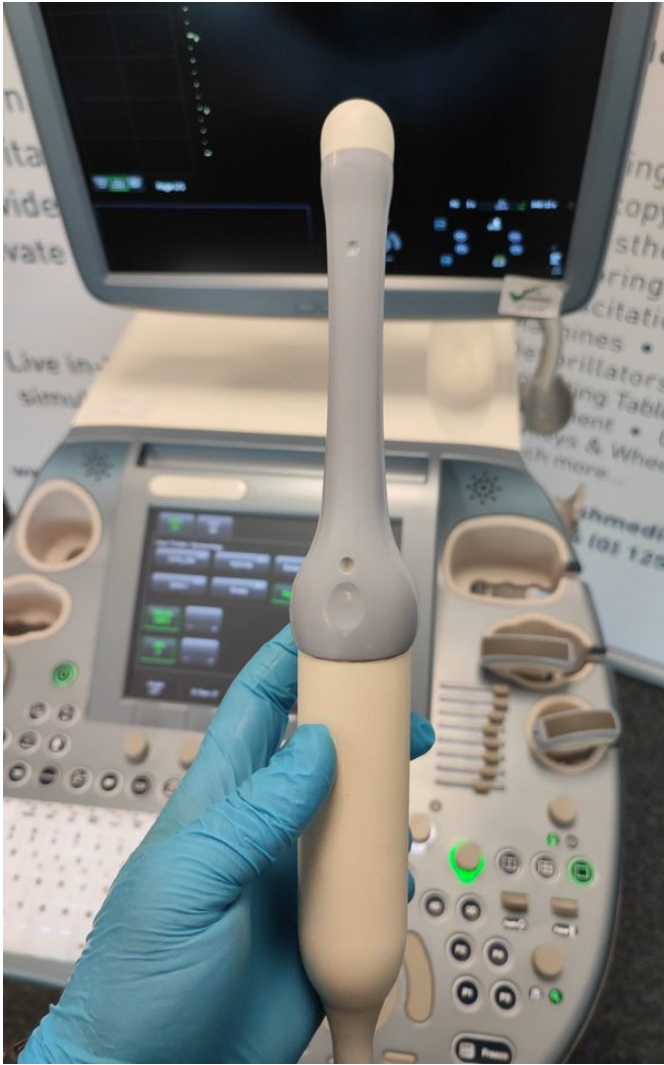


Photo 179



Photo 178



Photo 181



Photo 180



Photo 183



Photo 182



Photo 185



Photo 184



Photo 187

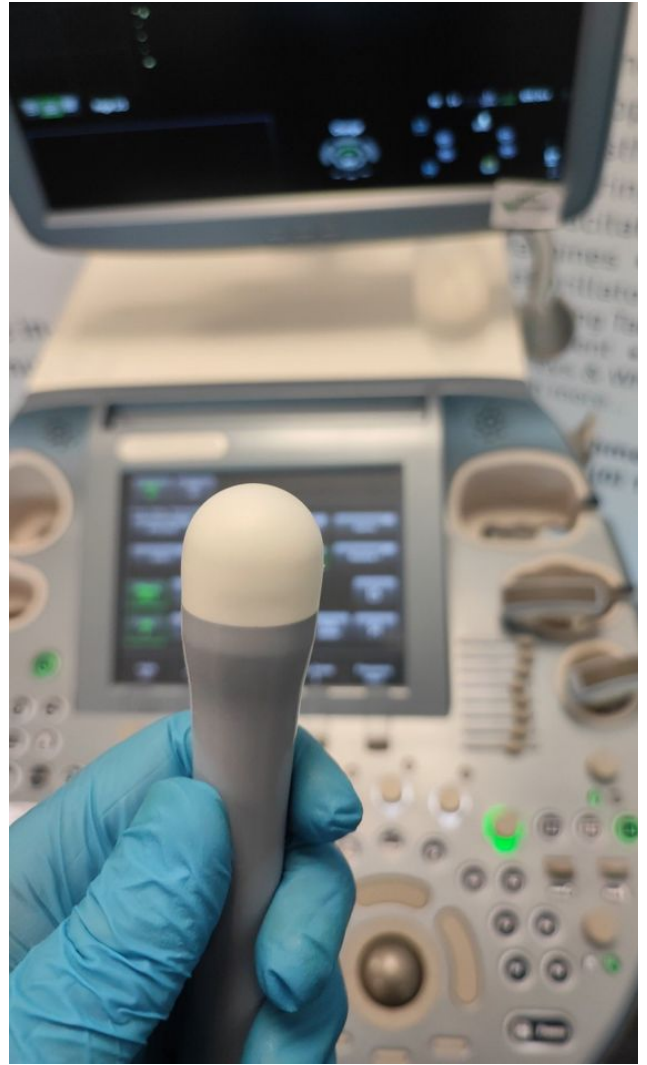


Photo 186



Photo 189

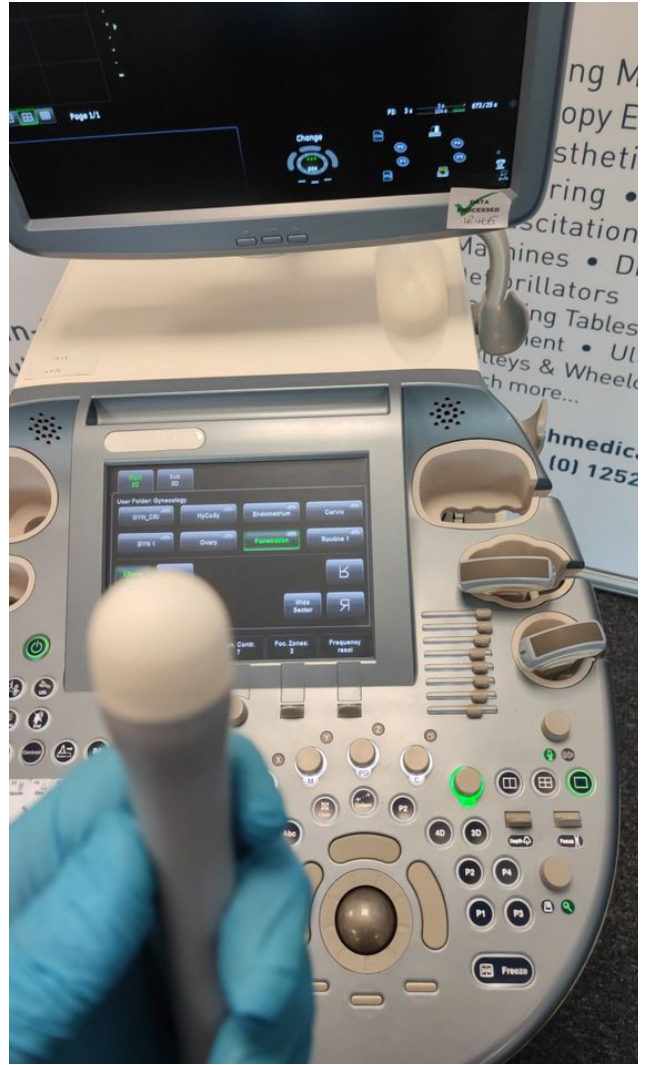


Photo 188

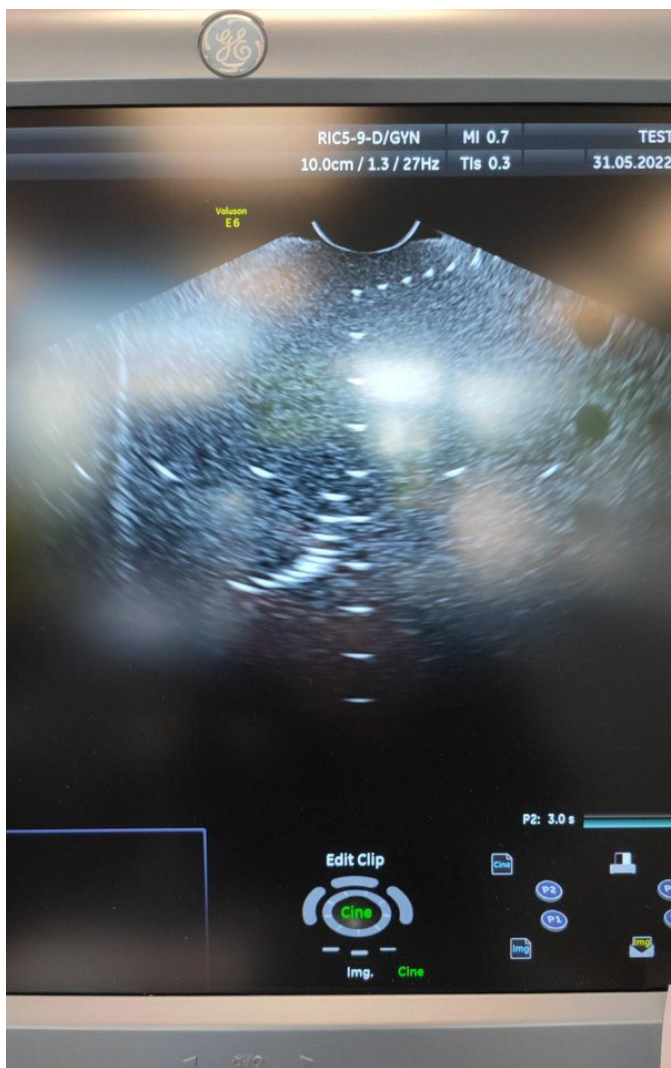


Photo 191



Photo 190

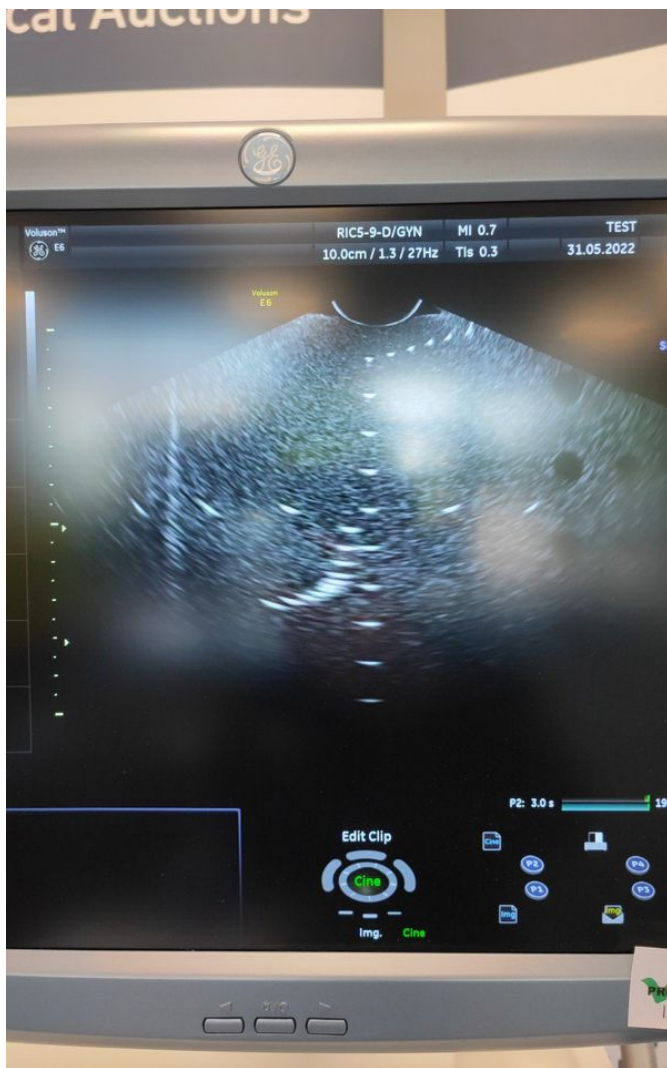


Photo 193

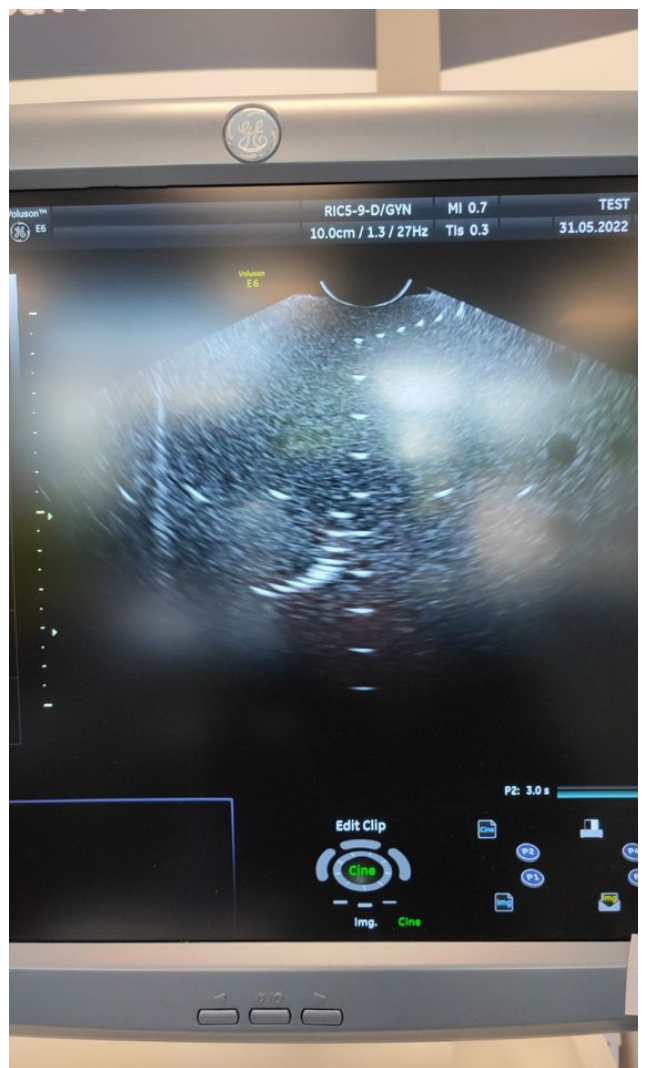


Photo 192

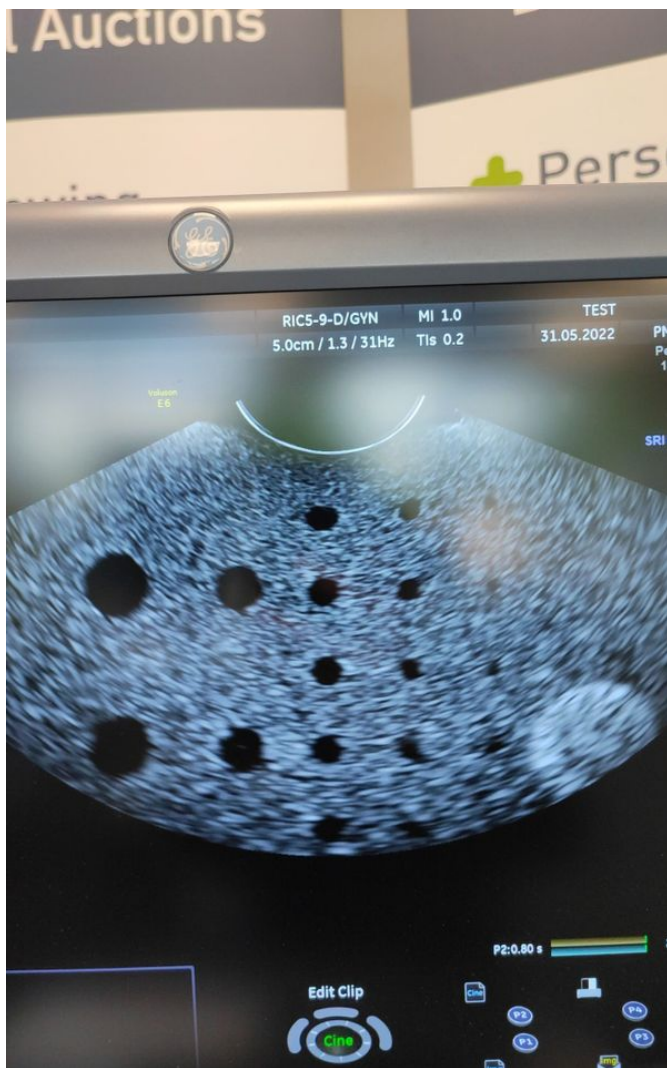


Photo 195

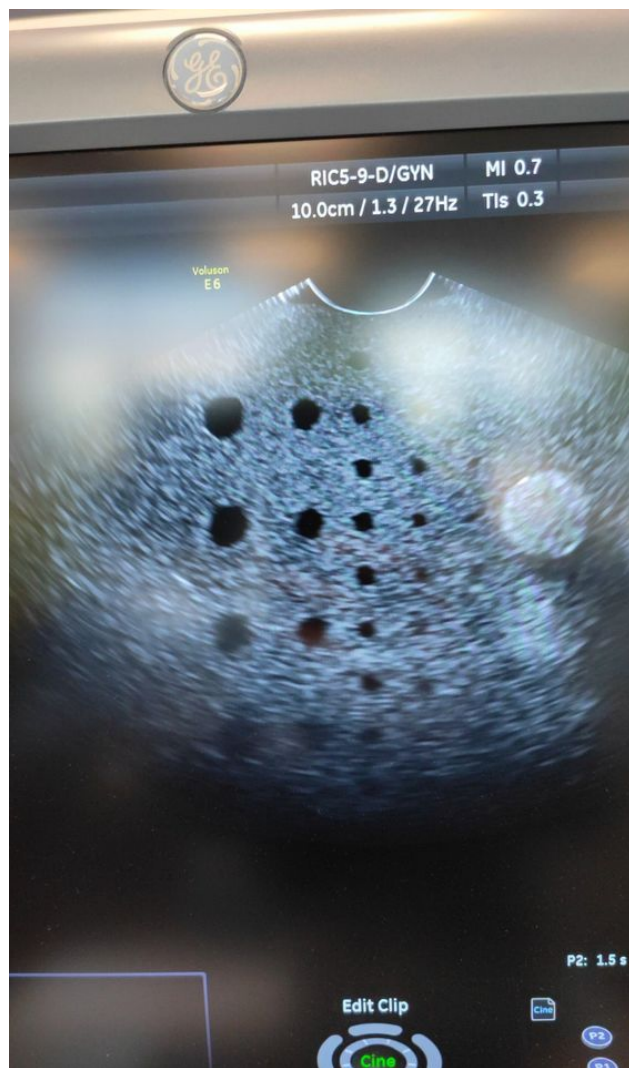


Photo 194

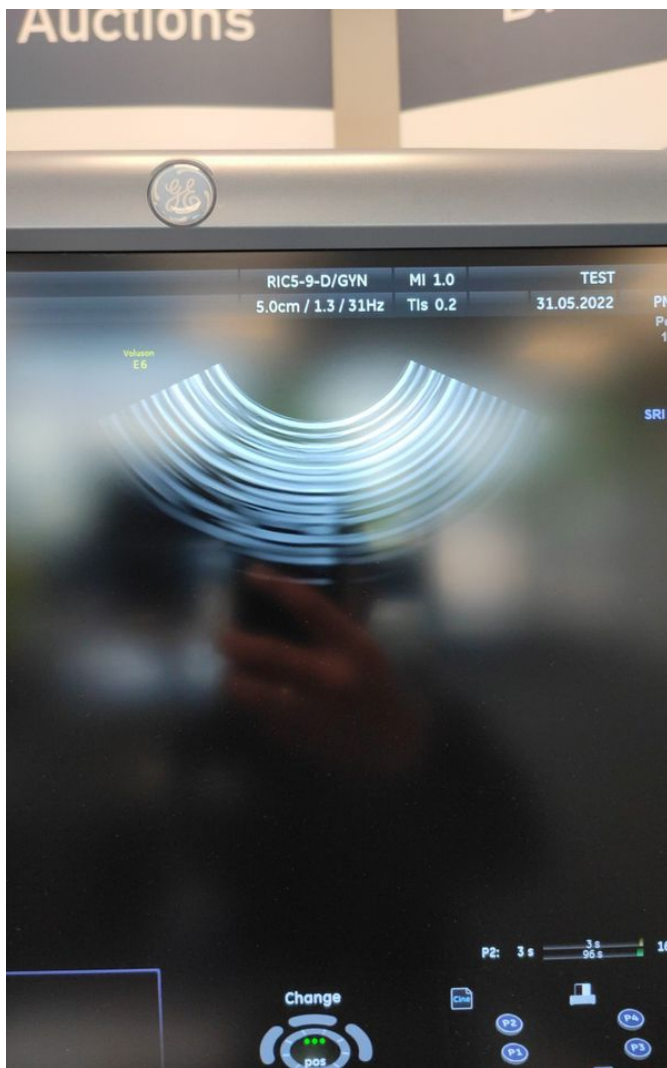


Photo 197

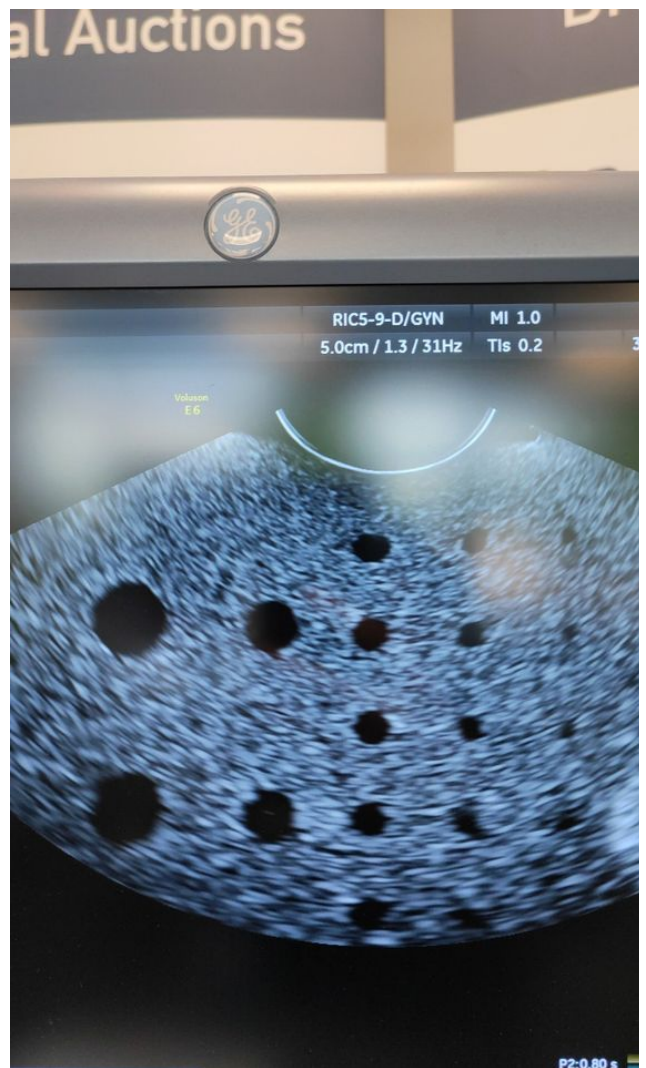


Photo 196



Photo 199

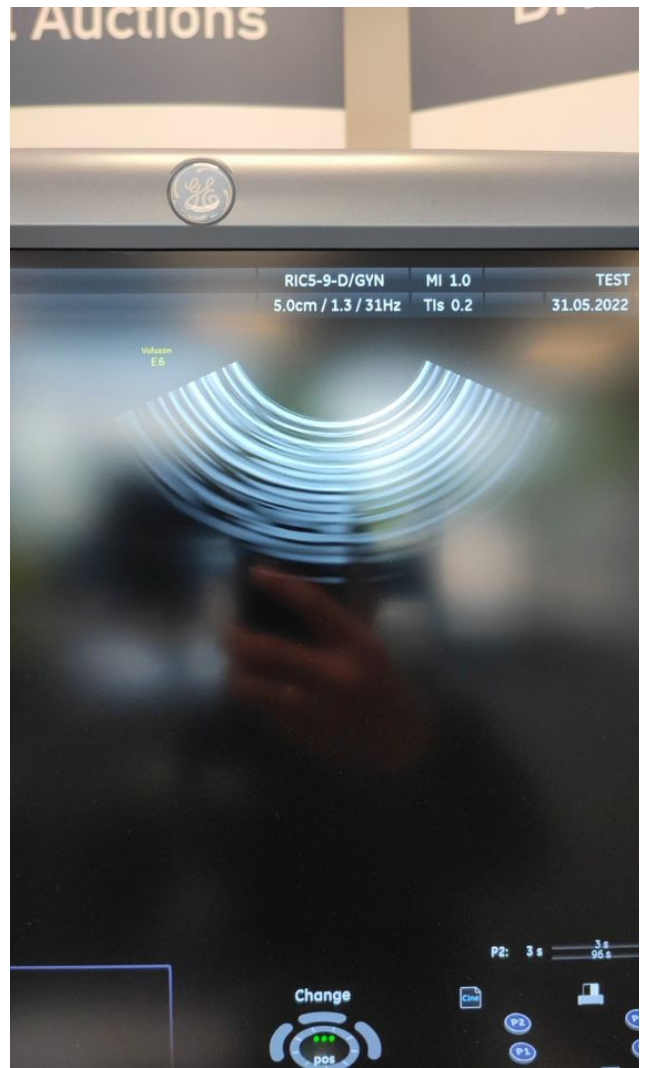


Photo 198



Photo 201



Photo 200



Photo 203



Photo 202



Photo 205



Photo 204



Photo 207



Photo 206



Photo 209



Photo 208

[Voluson E6 - D64238.pdf](#)