



British Medical Auctions

Ultrasound Equipment Quality Check (EQC)

Preventive Maintenance Service Report (PM Service)

Toshiba / Aplio 500 / T5A14Z2206

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:

Toshiba

Model:

Aplio 500



Photo 1



Photo 2

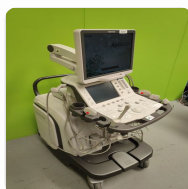


Photo 3

Serial No.:

T5A14Z2206



Photo 4

Year of Manufacture:

12.2014

Lot No.:

May 22 Radiology Auction lot 12

Software Level:

V5.0 R204

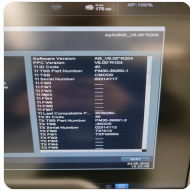


Photo 5



Photo 6

Service Code:

185

Electrical Safety Test Asset ID:

264

[25-05-2022 13_53 - toshinaaplio 500 T5A14Z2206.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

24 May 2022 12:13 BST

Performed By

MS

1. PRELIMINARY CHECKS

Power Up

Yes



Photo 7

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

Yes

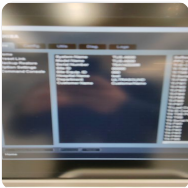


Photo 8

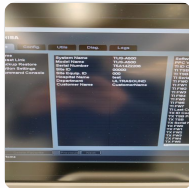


Photo 9

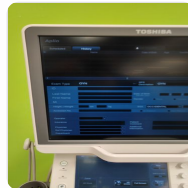


Photo 10

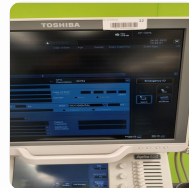


Photo 11

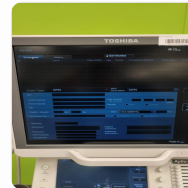


Photo 12

Password Protection

No

Time and Date Check

Yes

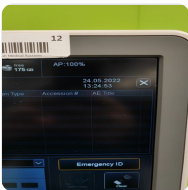


Photo 13

Review Error Logs

Yes

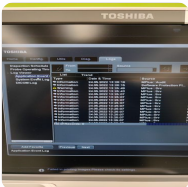


Photo 14

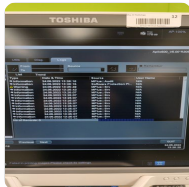


Photo 15

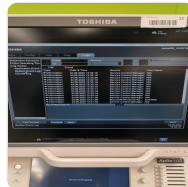


Photo 16

Labeling

Yes

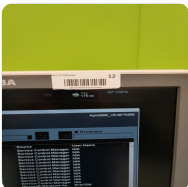


Photo 17



Photo 18



Photo 19

2. PHYSICAL INSPECTION

Input Power

Pass



Photo 20

External I/O

Pass

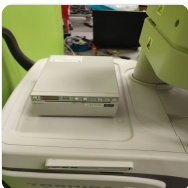


Photo 21

Wheels and Brakes

Pass



Photo 22

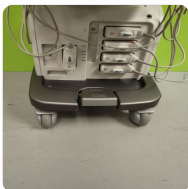


Photo 23



Photo 24

Control Panel Movement

Pass



Photo 25



Photo 26

Cables and Connectors

Pass

Shielding and Covers

Pass



Photo 27



Photo 28



Photo 29



Photo 30



Photo 31



Photo 32



Photo 33

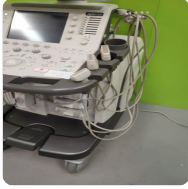


Photo 34

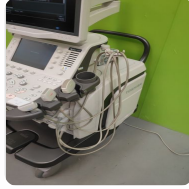


Photo 35



Photo 36

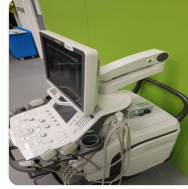


Photo 37

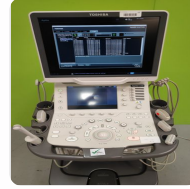


Photo 38

Console

Pass

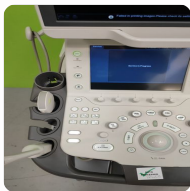


Photo 39



Photo 40

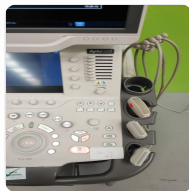


Photo 41

Control Panel

Pass

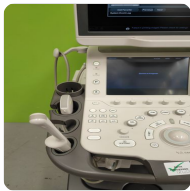


Photo 42



Photo 43

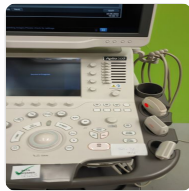


Photo 44

Monitor Arm

Pass



Photo 45



Photo 46

3. CLEANING

Monitor (CRT/LCD)

Yes



Photo 47

Touch screen

Yes

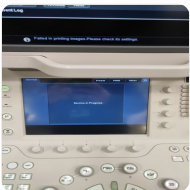


Photo 48

Console

Yes

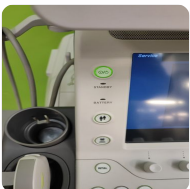


Photo 49

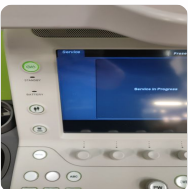


Photo 50



Photo 51



Photo 52

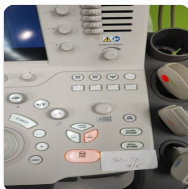


Photo 53

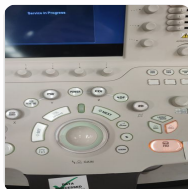


Photo 54

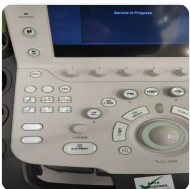


Photo 55

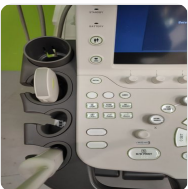


Photo 56

Keyboard

Yes



Photo 57



Photo 58



Photo 59



Photo 60

Trackball / Optical mouse

Yes



Photo 61

Probe Holder

Yes



Photo 62



Photo 63



Photo 64

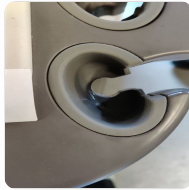


Photo 65



Photo 66



Photo 67



Photo 68

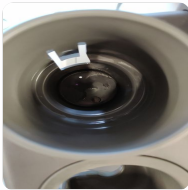


Photo 69

Internal Cleaning

Yes

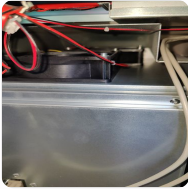


Photo 70



Photo 71



Photo 72



Photo 73

Filter

Yes

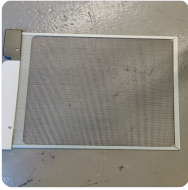


Photo 74

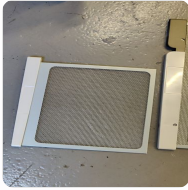


Photo 75

Shielding and Covers

Yes

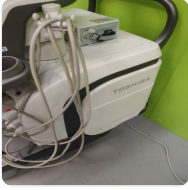


Photo 76



Photo 77

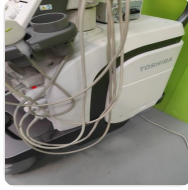


Photo 78

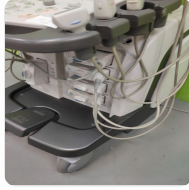


Photo 79



Photo 80



Photo 81



Photo 82



Photo 83



Photo 84



Photo 85

Thermal Printer Head

Yes



Photo 86

4. FUNCTIONAL CHECKS

Monitor

Pass

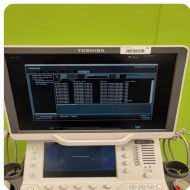


Photo 87

Touch Panel

Pass



Photo 88

Console

Pass

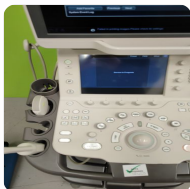


Photo 89



Photo 90

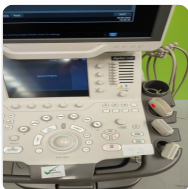


Photo 91

TGC

Pass

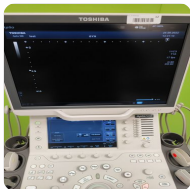


Photo 92

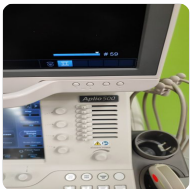


Photo 93

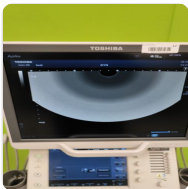


Photo 94

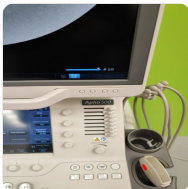


Photo 95

Keyboard

Pass



Photo 96

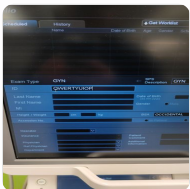


Photo 97

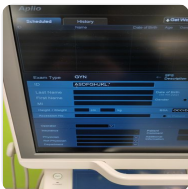


Photo 98

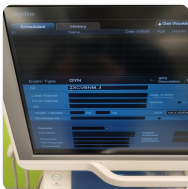


Photo 99

B-Mode

Pass

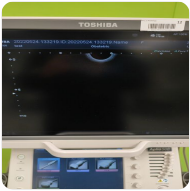


Photo 100

CDI-Mode

Pass

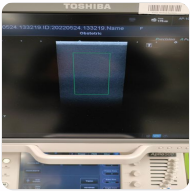


Photo 101

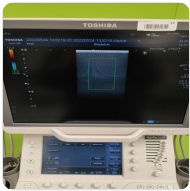


Photo 102

PW-Mode

Pass

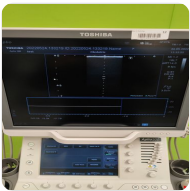


Photo 103

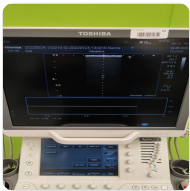


Photo 104

5. PROBE NO.: 1

Probe Make Toshiba

Probe Model PVT-375BT

Probe Serial Number TDA0922166 / FDA14X5100



Photo 105



Photo 106

Visual inspection

Pass



Photo 107



Photo 108



Photo 109



Photo 110



Photo 111

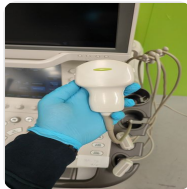


Photo 112

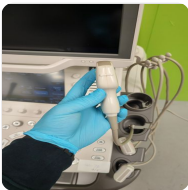


Photo 113

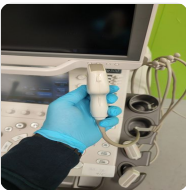


Photo 114

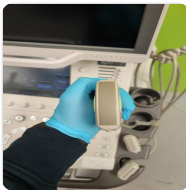


Photo 115

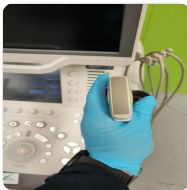


Photo 116

Cable

Pass

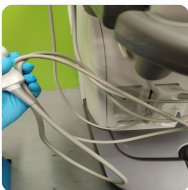


Photo 117



Photo 118

Lens

Pass

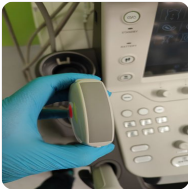


Photo 119



Photo 120

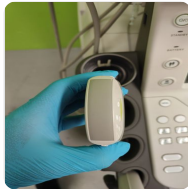


Photo 121

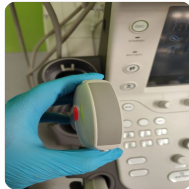


Photo 122

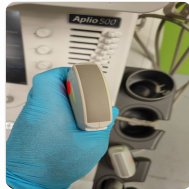


Photo 123

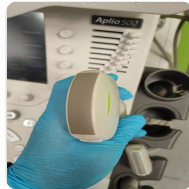


Photo 124



Photo 125

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



Photo 126



Photo 127

Axial resolution	Pass
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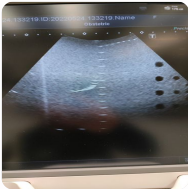


Photo 128

Image benchmark	Pass
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Photo 129



Photo 130

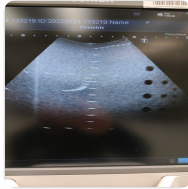


Photo 131

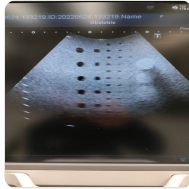


Photo 132



Photo 133



Photo 134



Photo 135



Photo 136



Photo 137



Photo 138

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	Toshiba
Probe Model	PLT-704SBT
Probe Serial Number	99B14Y6029



Photo 139

Visual inspection

Pass



Photo 140

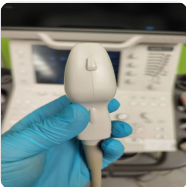


Photo 141



Photo 142



Photo 143



Photo 144

Cable

Pass

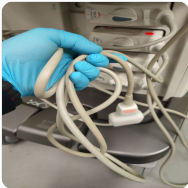


Photo 145

Lens

Pass



Photo 146



Photo 147



Photo 148



Photo 149



Photo 150

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

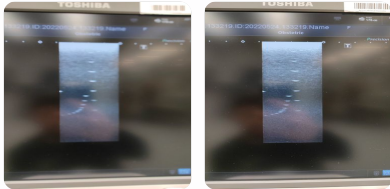


Photo 151



Photo 152

Axial resolution

Pass

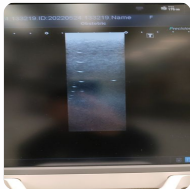


Photo 153

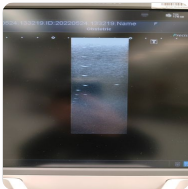


Photo 154

Image benchmark

Pass

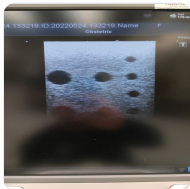


Photo 155



Photo 156



Photo 157

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

Toshiba

Probe Model

PLT-1204BT

Probe Serial Number

99A14Z2983



Photo 158

Visual inspection

Pass

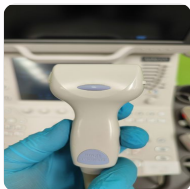


Photo 159

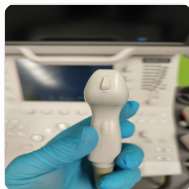


Photo 160



Photo 161

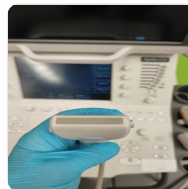


Photo 162

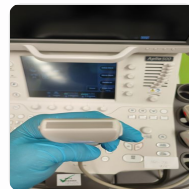


Photo 163

Cable

Pass



Photo 164



Photo 165

Lens

Pass

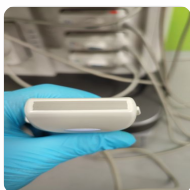


Photo 166



Photo 167

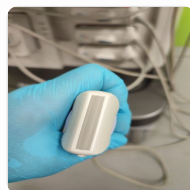


Photo 168

Probe Casing

Pass

Probe Casing Strain Relief

Pass

Connector

Pass

Connector Strain Relief

Pass

Lateral resolution

Pass

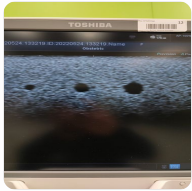


Photo 169

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

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



Photo 170

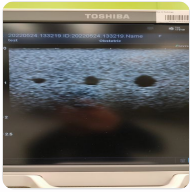


Photo 171

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.: 4

Probe Make	Toshiba
Probe Model	PVT-781VT
Probe Serial Number	FSA14Y4257



Photo 172

Visual inspection

Pass

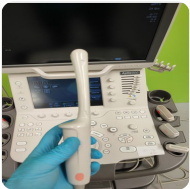


Photo 173



Photo 174



Photo 175

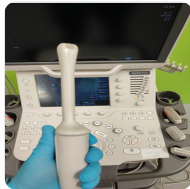


Photo 176

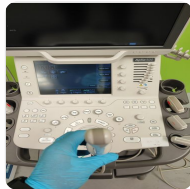


Photo 177

Cable

Pass

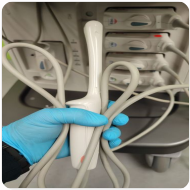


Photo 178

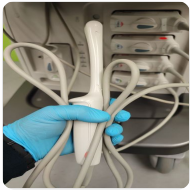


Photo 179

Lens

Pass



Photo 180

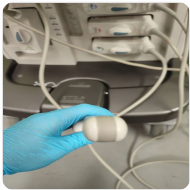


Photo 181



Photo 182

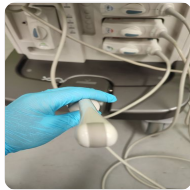


Photo 183



Photo 184

Probe Casing

Pass

Probe Casing Strain Relief

Pass

Connector

Pass

Connector Strain Relief

Pass

Lateral resolution

Pass

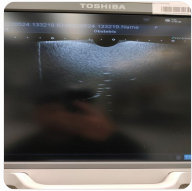


Photo 185

Axial resolution

Pass

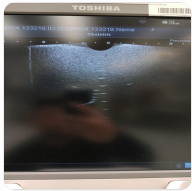


Photo 186

Image benchmark

Pass

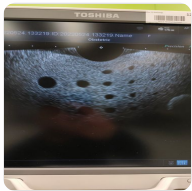


Photo 187



Photo 188



Photo 189

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:

24 May 2022 13:42 BST

Service Engineer Signature



MS

24 May 2022 13:42 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 190



Photo 191



Photo 192



Photo 193



Photo 194



Photo 195

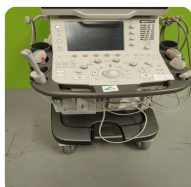


Photo 196

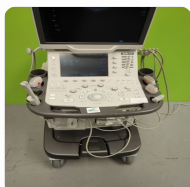


Photo 197

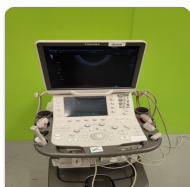


Photo 198



Photo 199



Photo 200



Photo 201



Photo 202



Photo 203

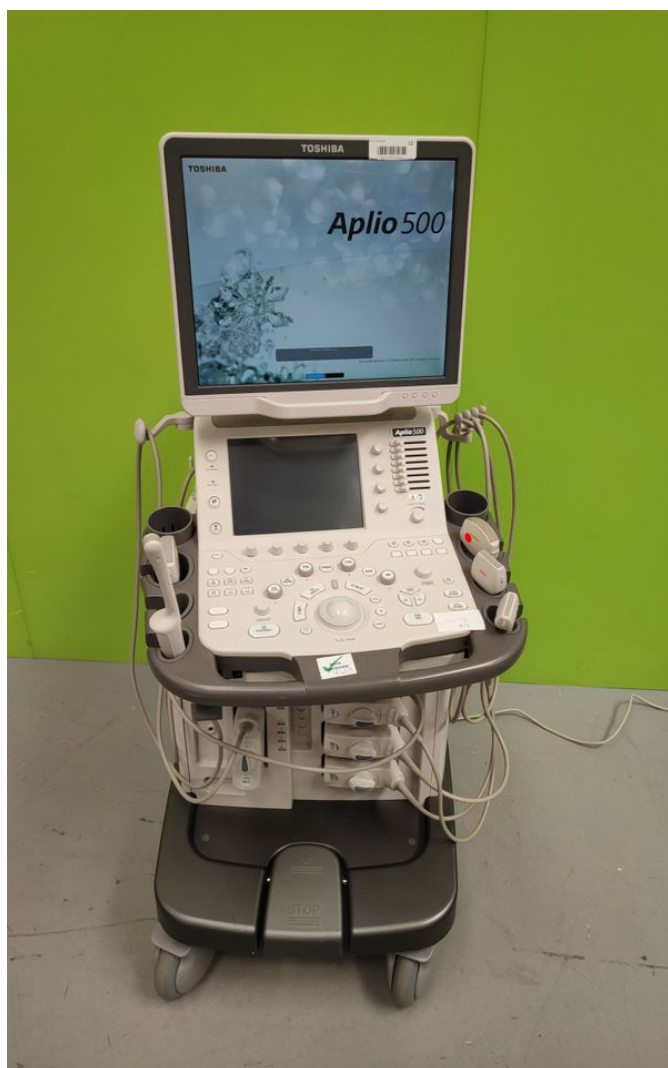


Photo 1



Photo 2



Photo 3



Photo 4

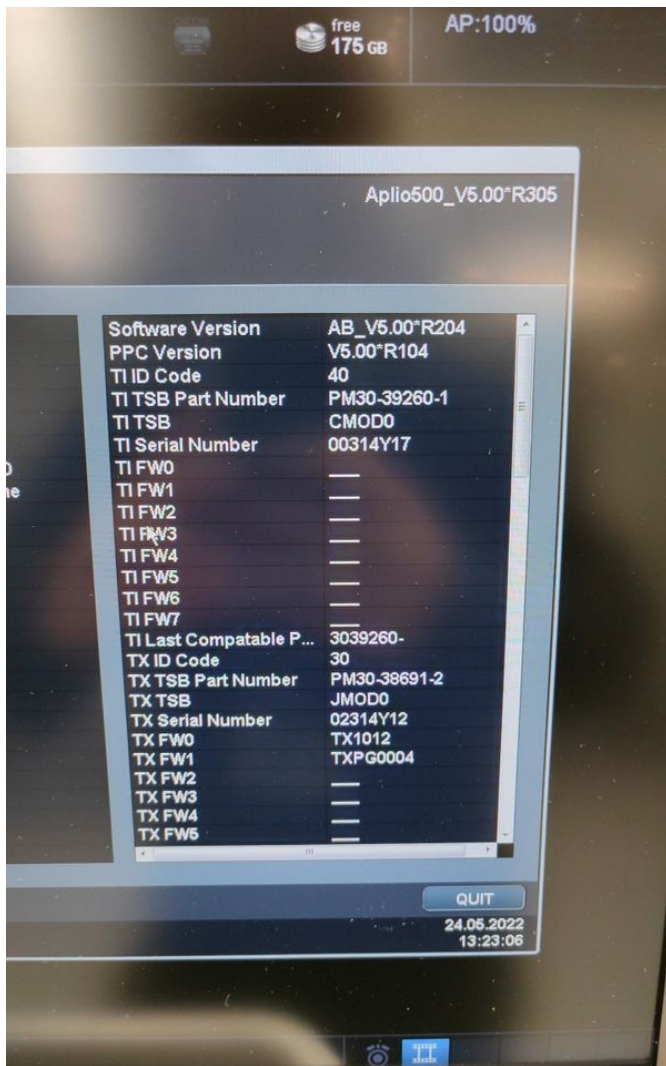


Photo 5

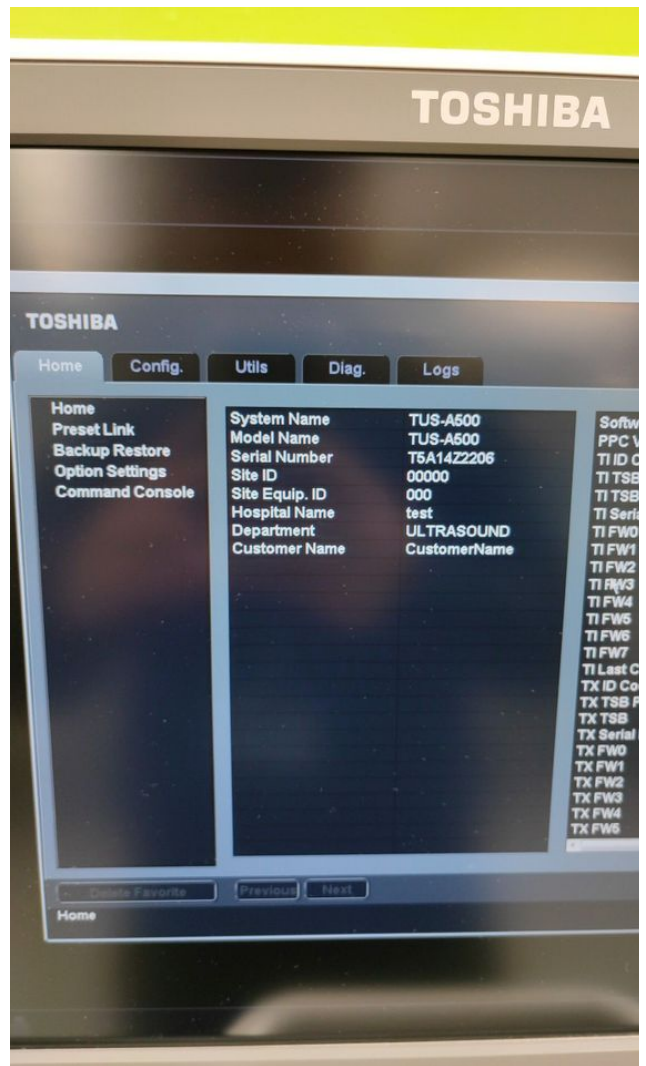


Photo 6



Photo 7

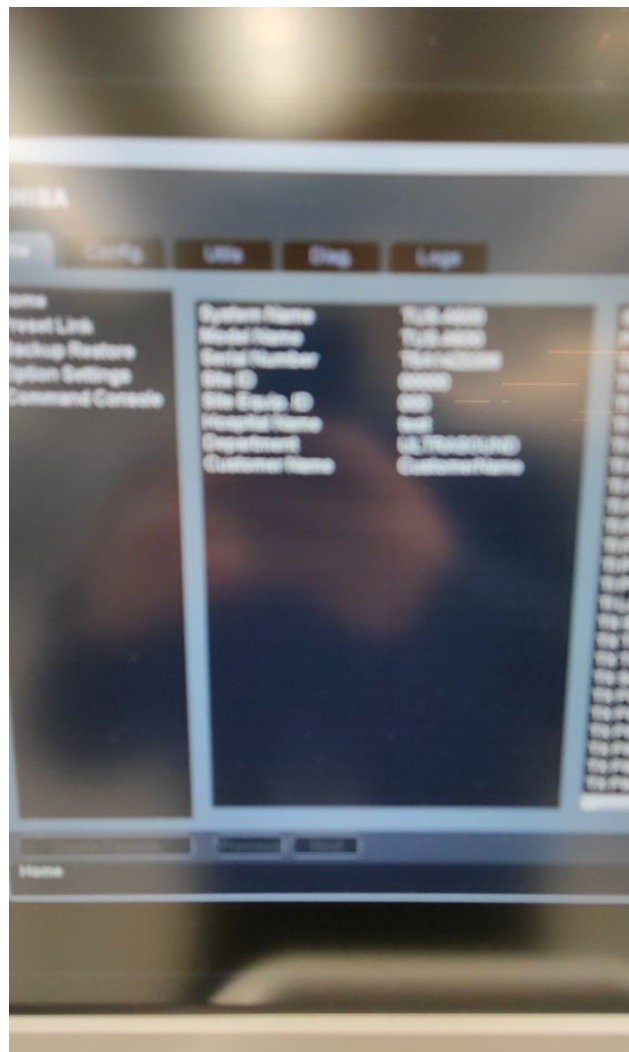


Photo 8

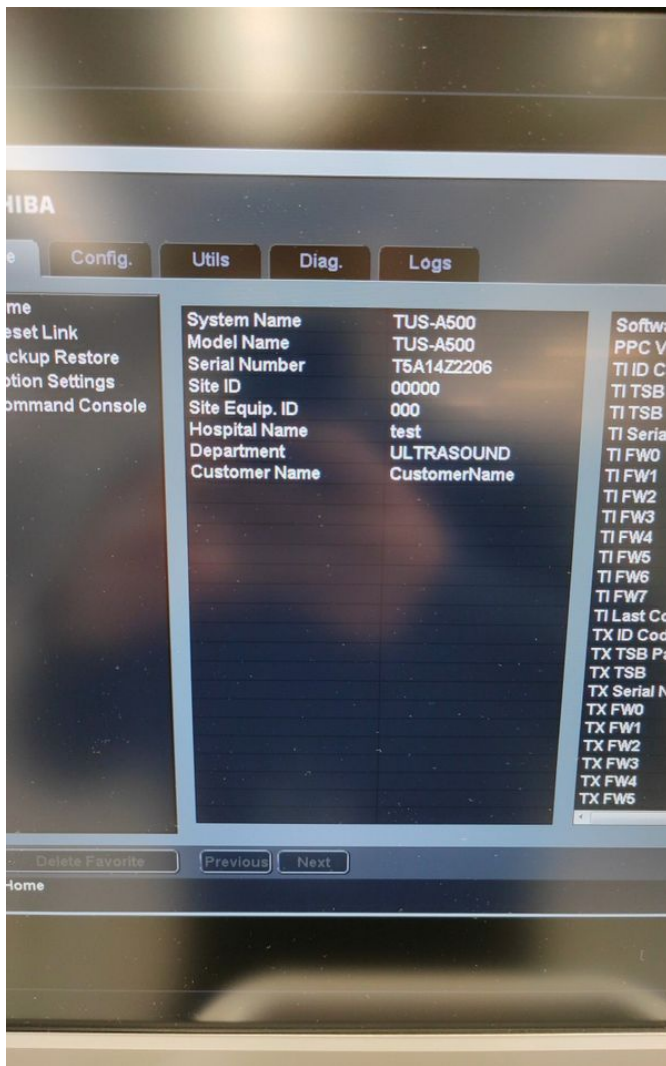


Photo 9

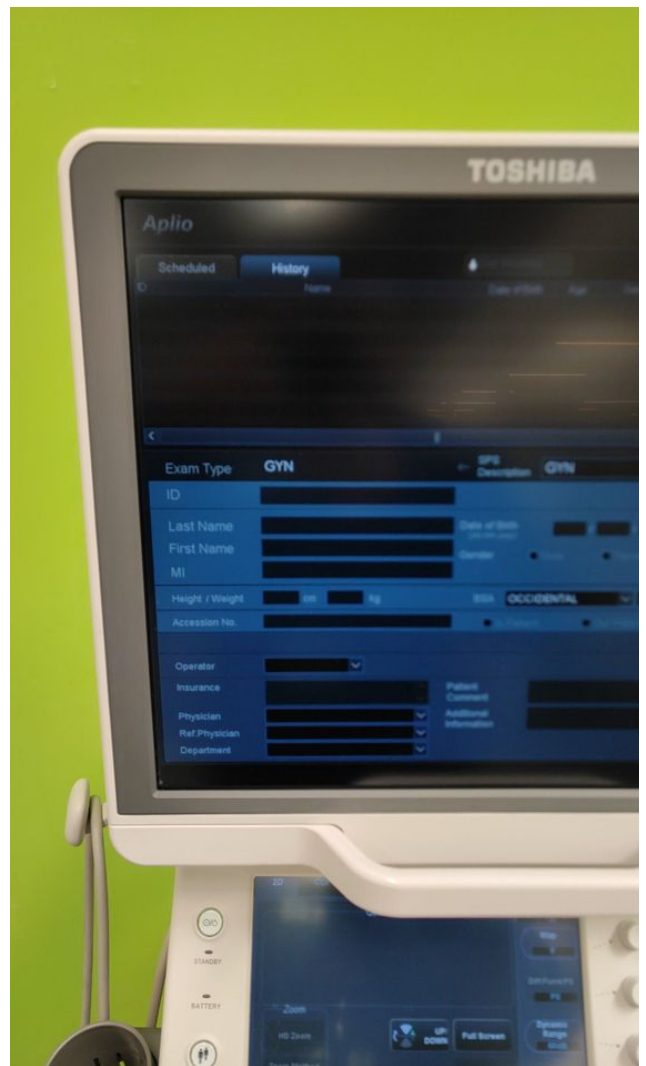


Photo 10

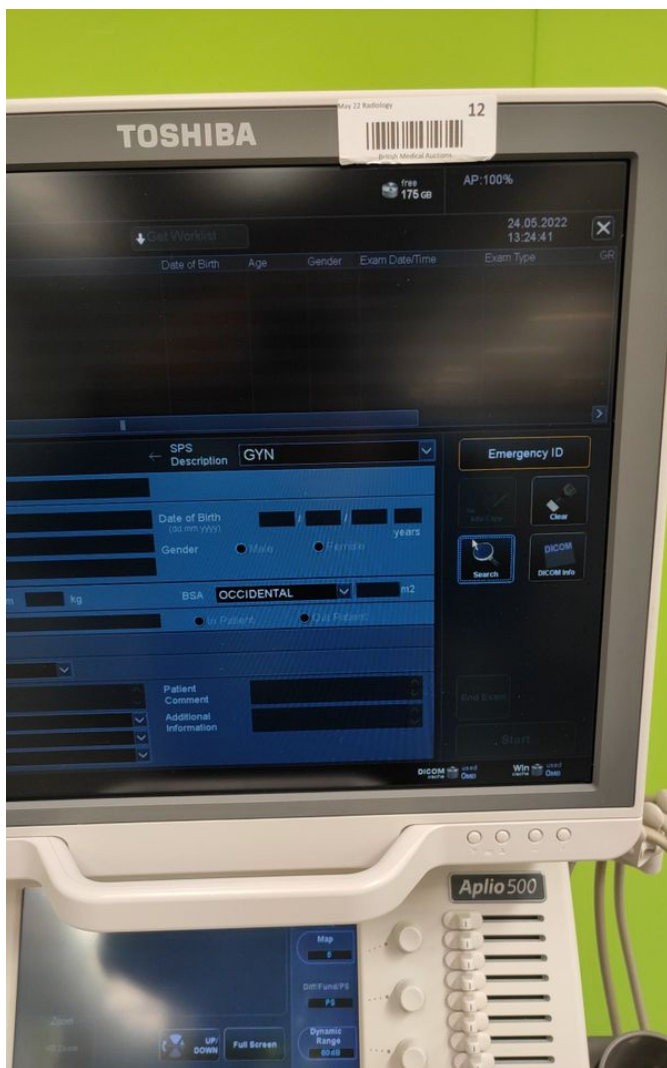


Photo 11

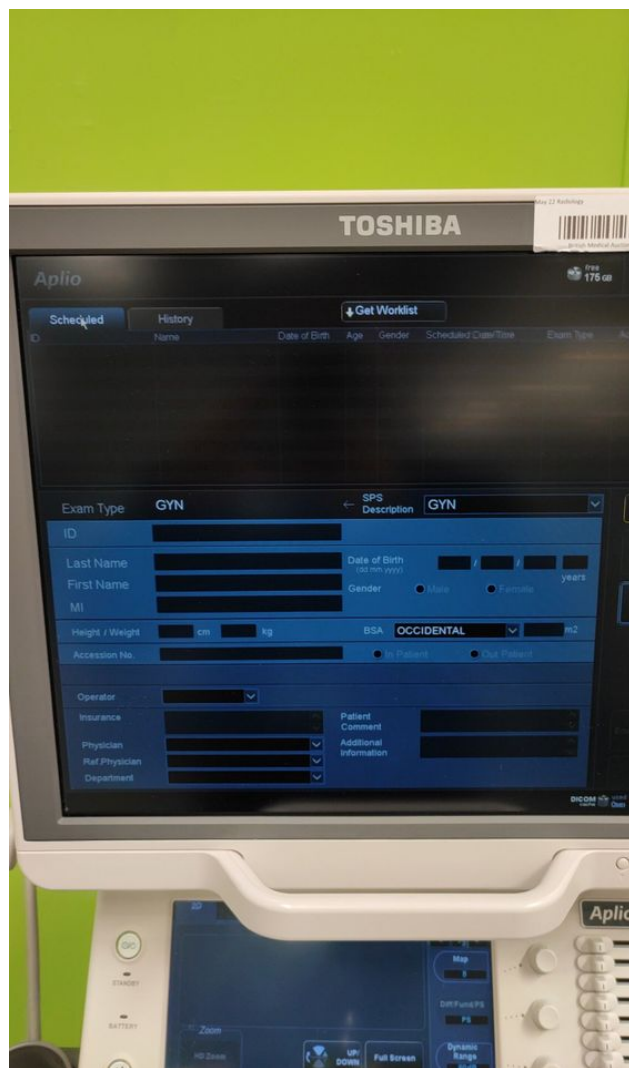


Photo 12



Photo 13

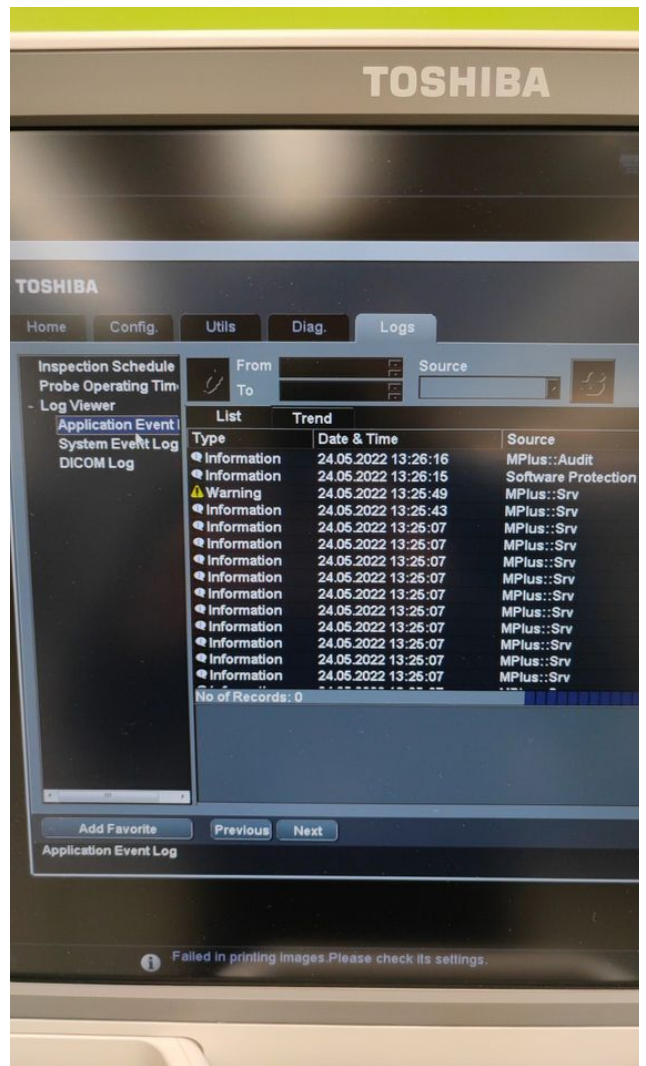


Photo 14

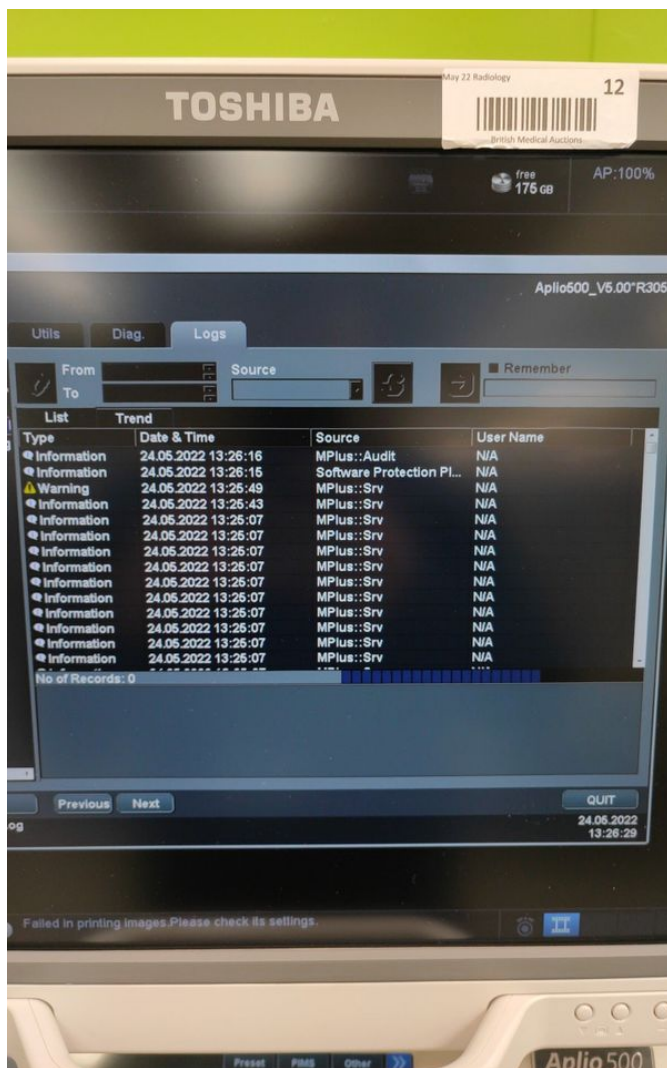


Photo 15

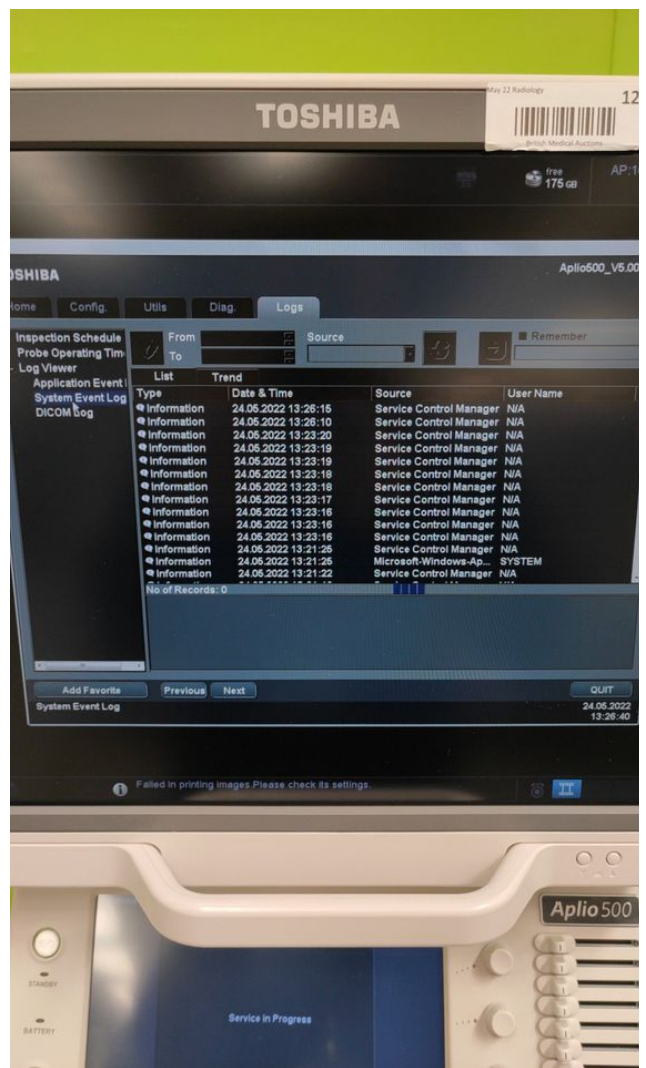


Photo 16

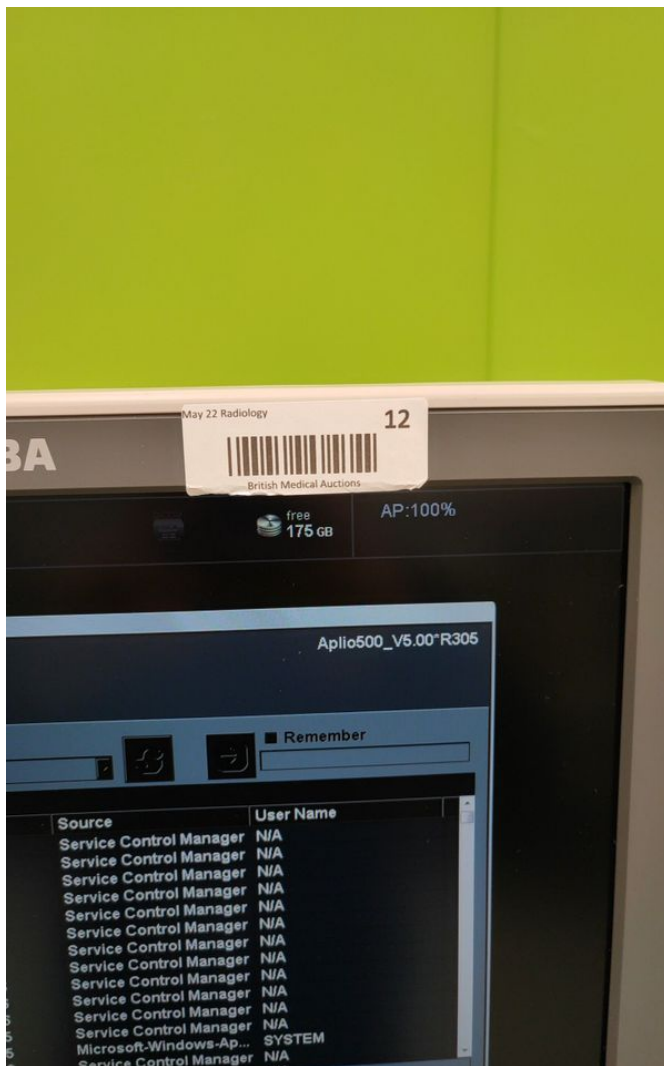


Photo 17



Photo 18



Photo 19



Photo 20

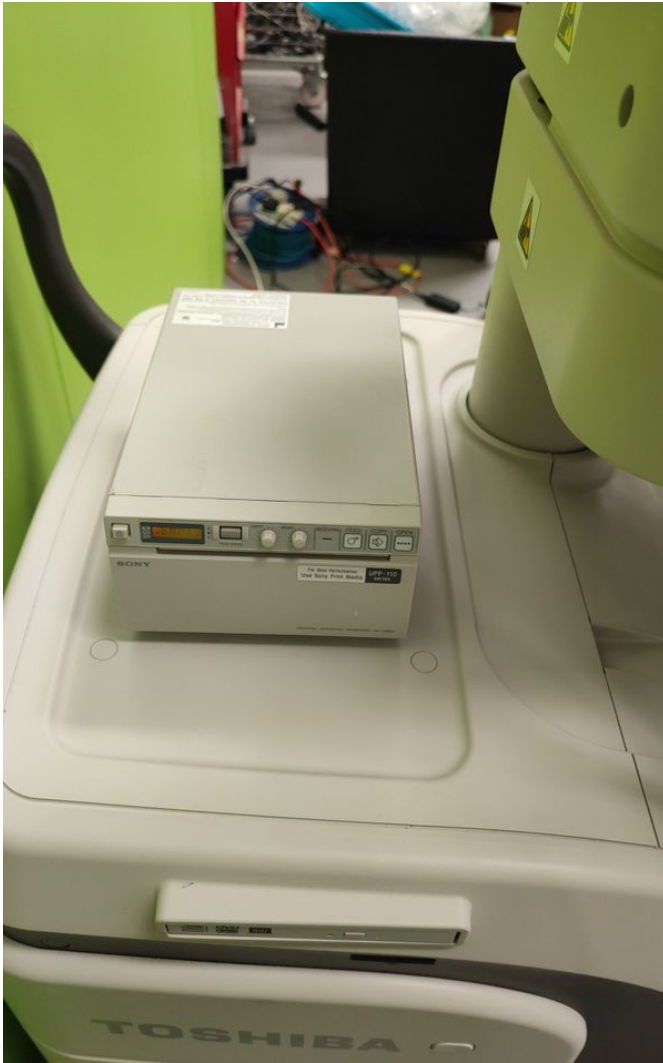


Photo 21



Photo 22



Photo 23



Photo 24



Photo 25



Photo 26

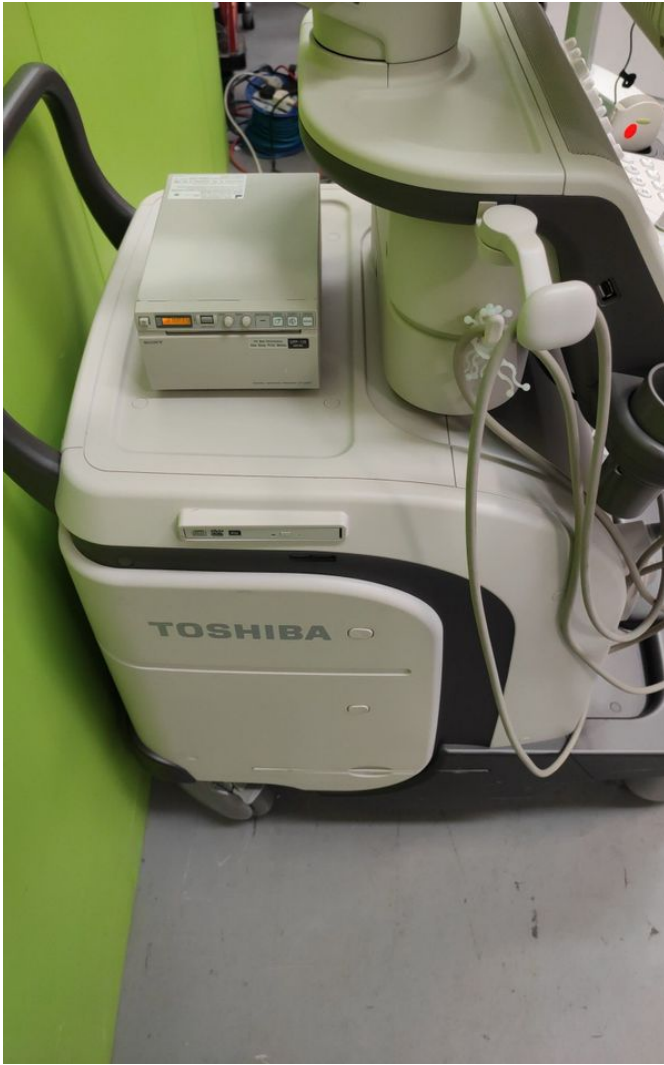


Photo 27



Photo 28



Photo 29

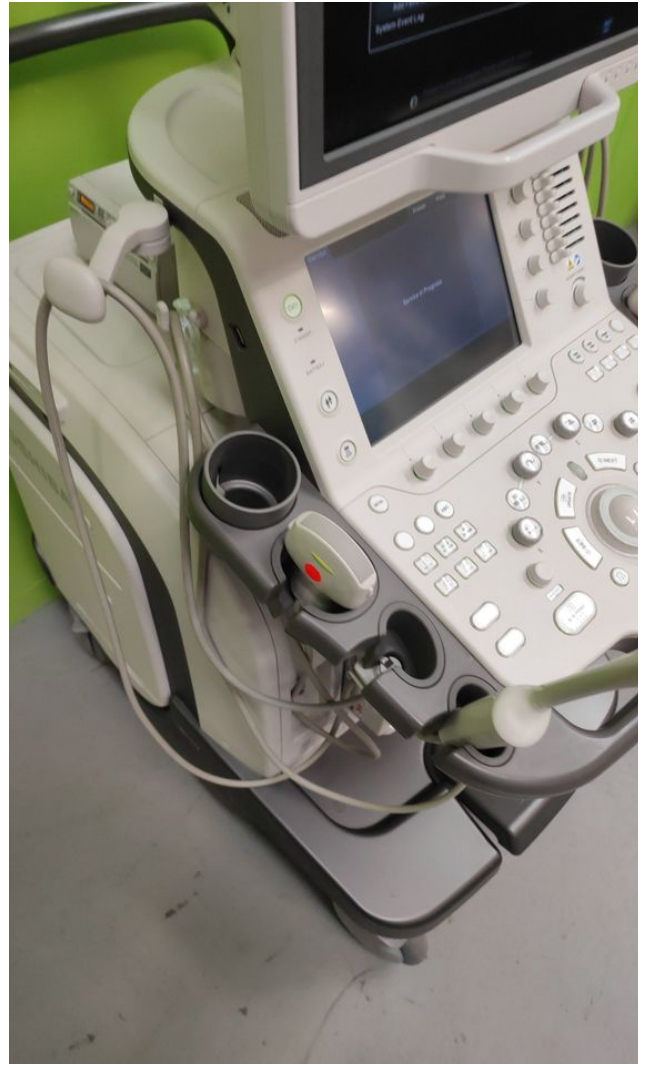


Photo 30



Photo 31



Photo 32



Photo 33

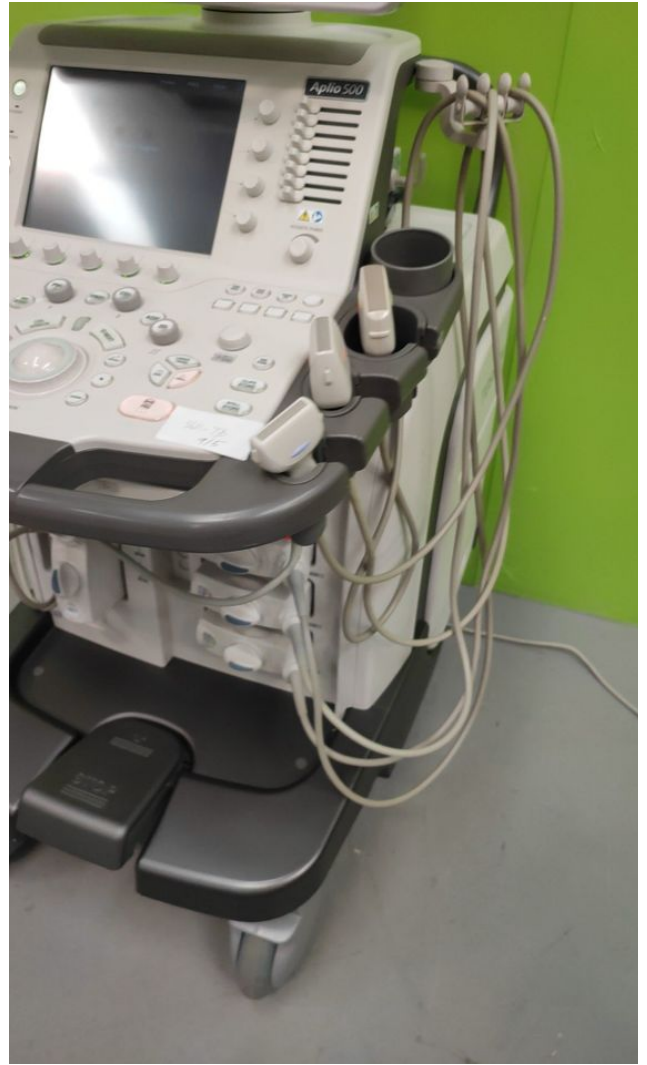


Photo 34

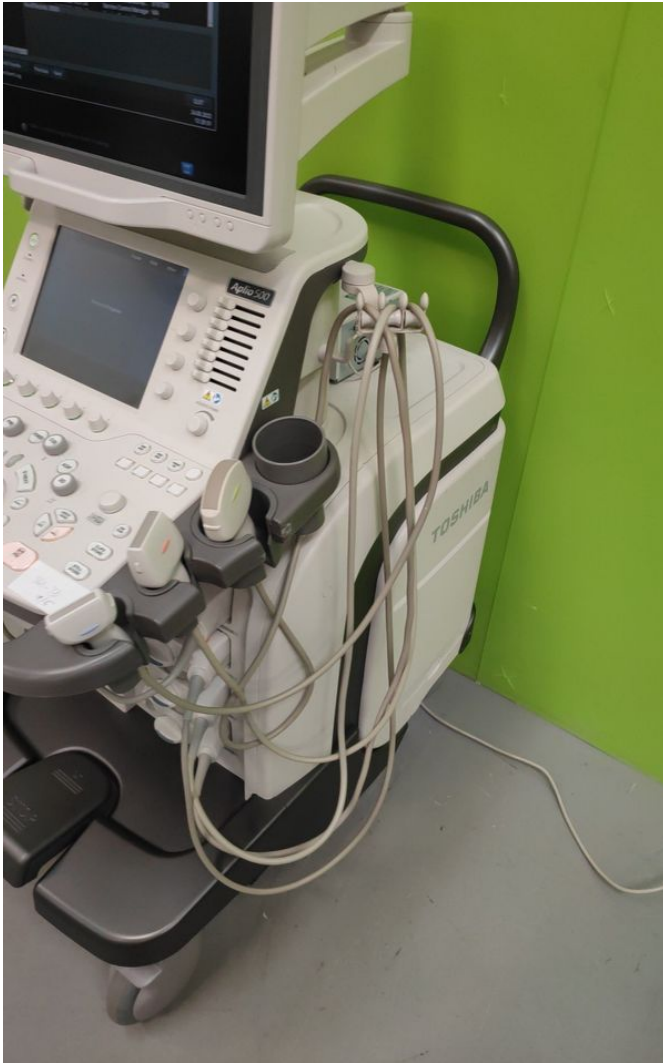


Photo 35



Photo 36



Photo 37



Photo 38



Photo 39



Photo 40



Photo 41



Photo 42



Photo 43

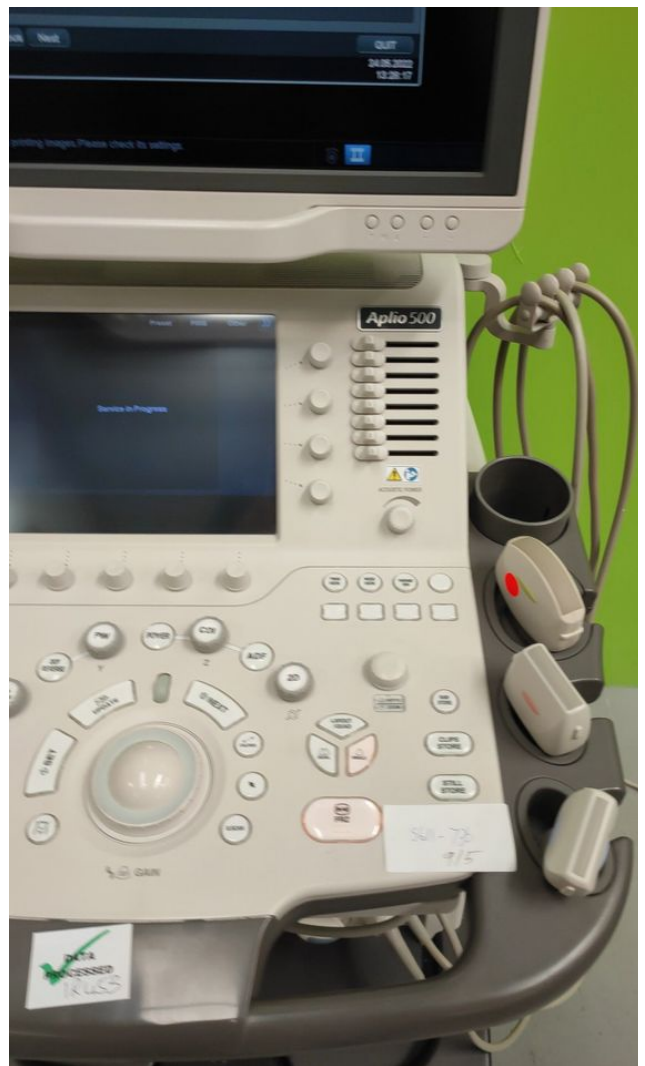


Photo 44



Photo 45

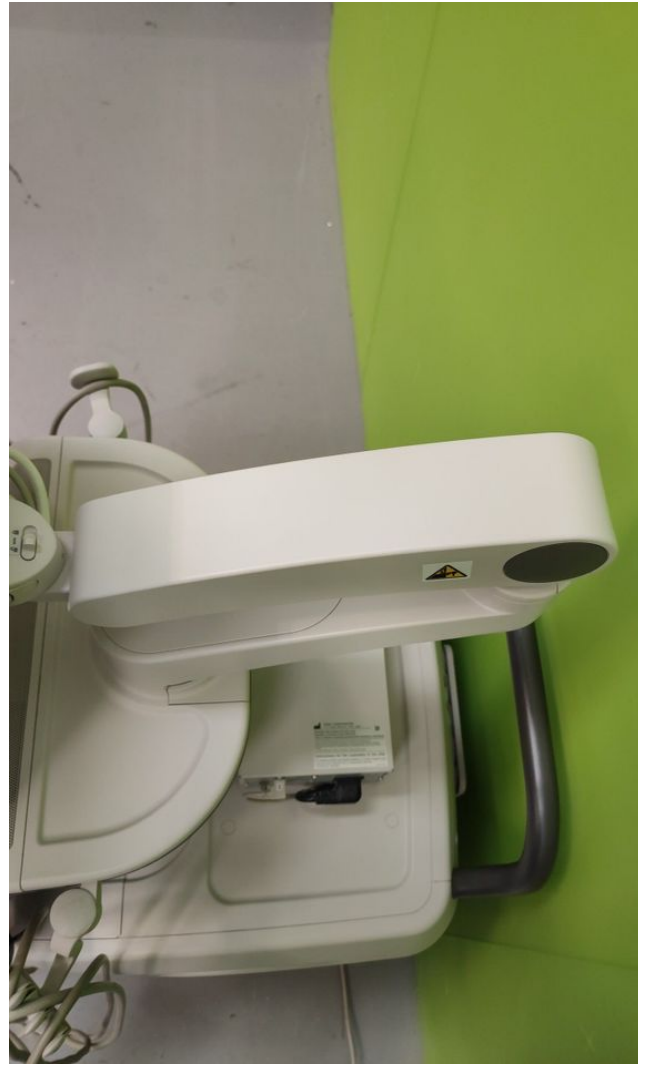


Photo 46

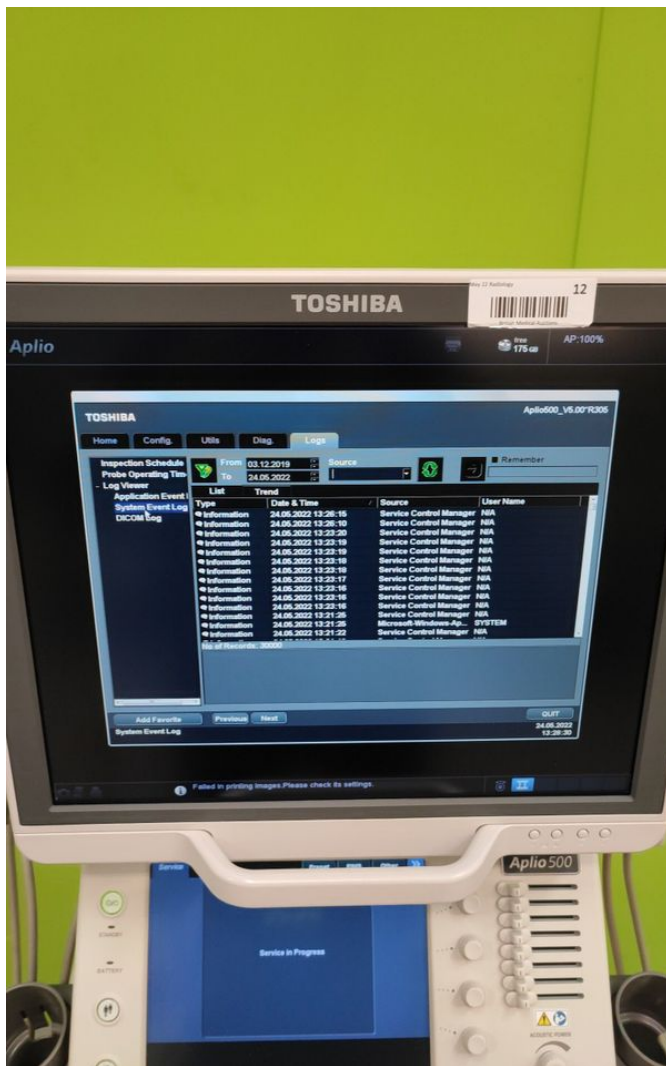


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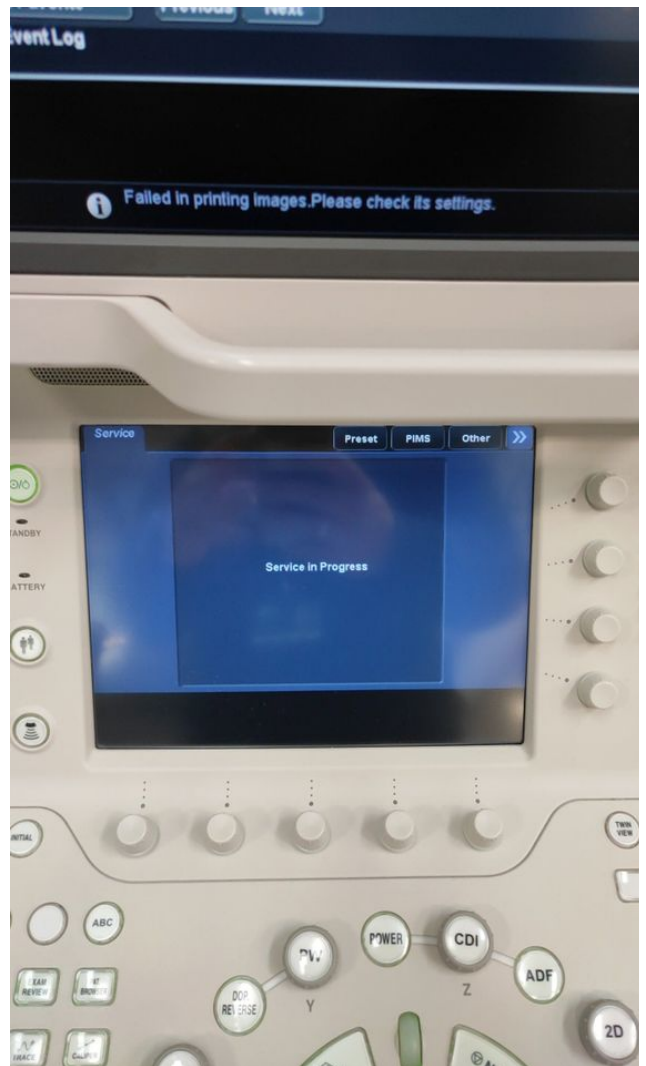


Photo 48

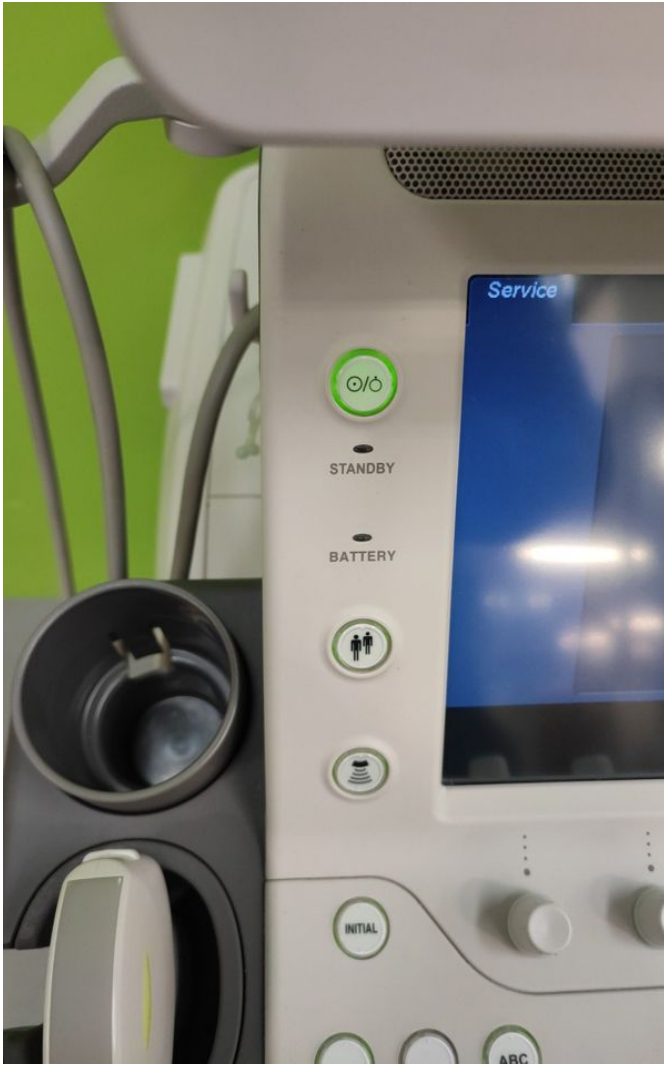


Photo 49

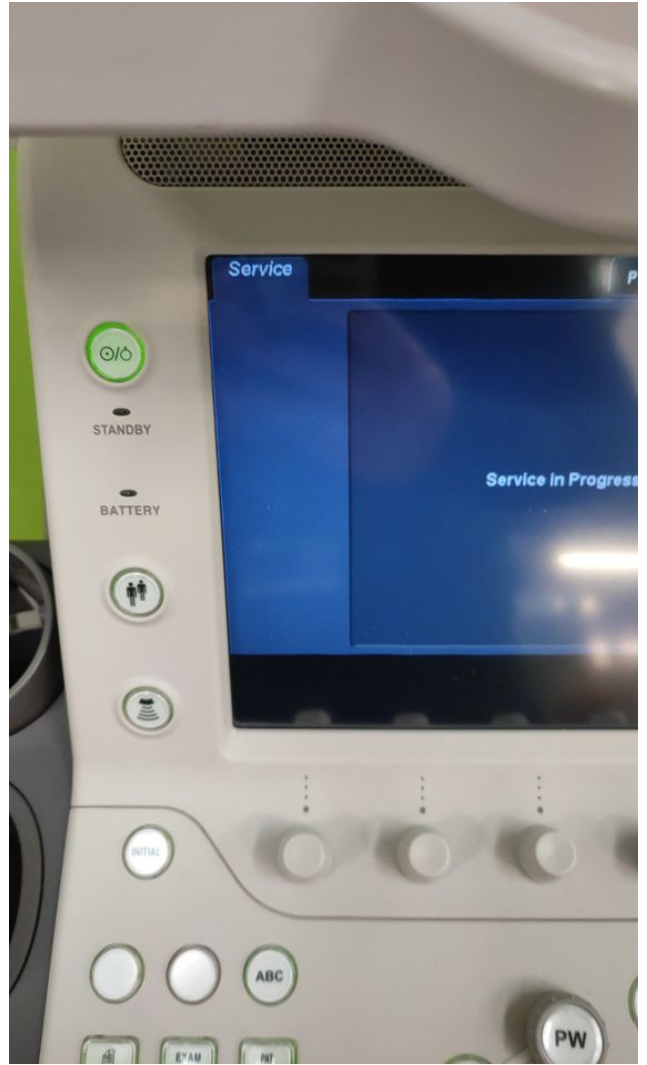


Photo 50



Photo 51

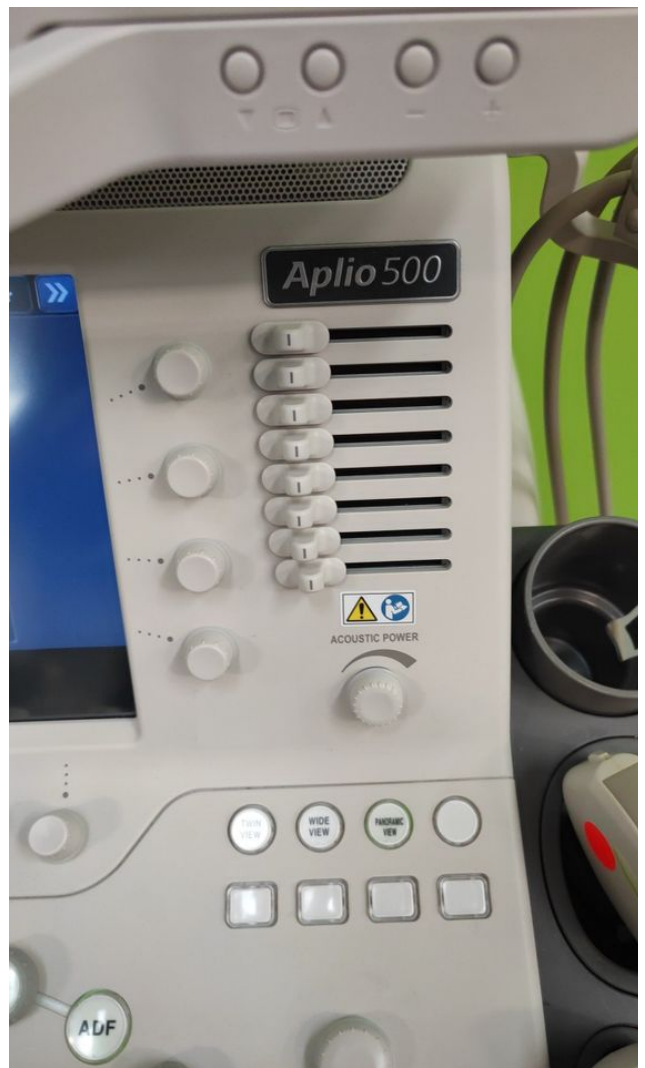


Photo 52



Photo 53



Photo 54



Photo 55



Photo 56



Photo 57



Photo 58



Photo 59

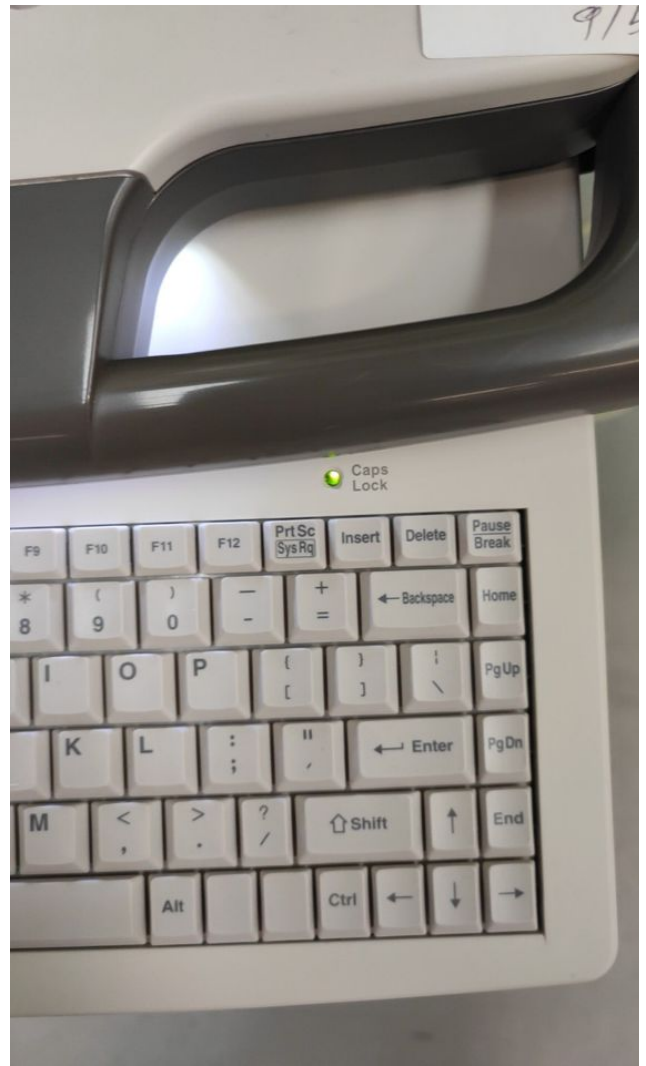


Photo 60



Photo 61



Photo 62

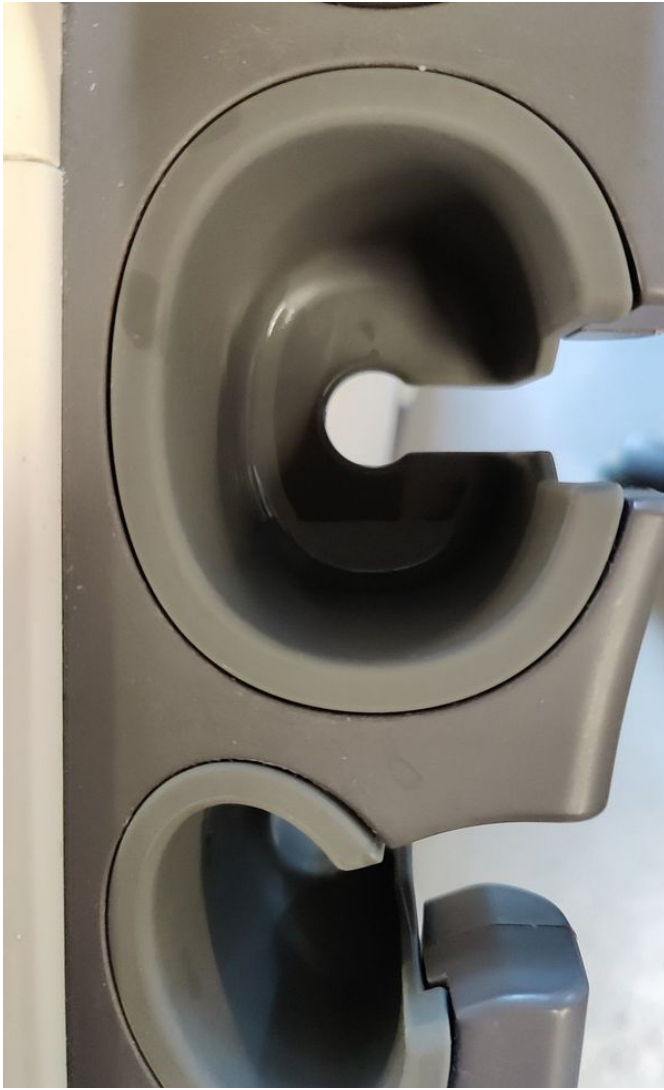


Photo 63



Photo 64



Photo 65



Photo 66



Photo 67

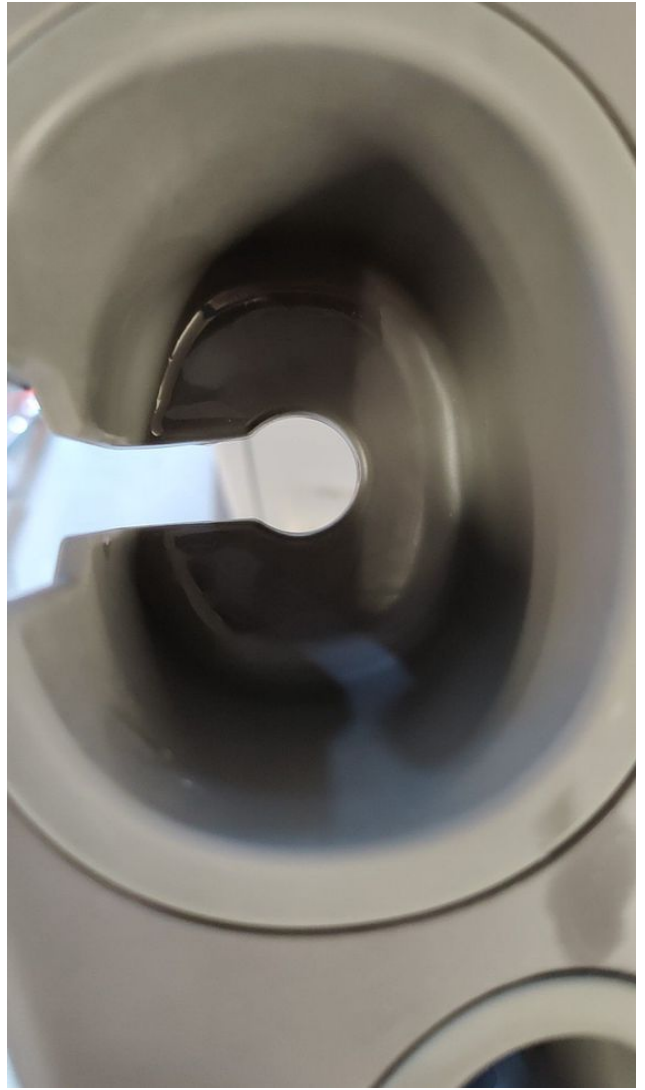


Photo 68



Photo 69



Photo 70



Photo 71



Photo 72



Photo 73



Photo 74



Photo 75



Photo 76

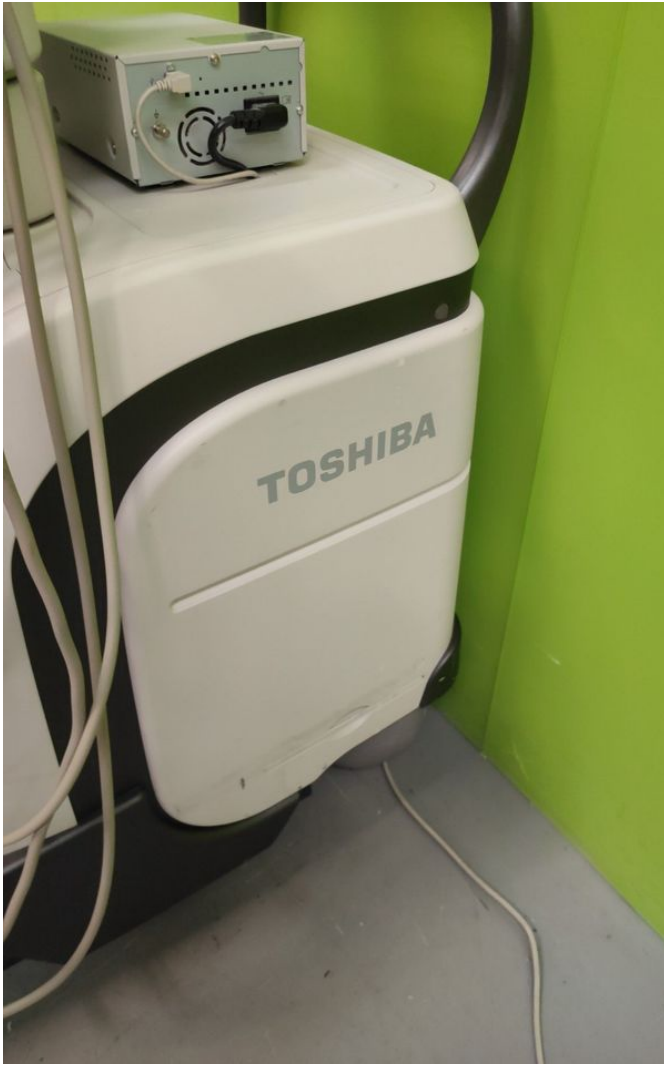


Photo 77

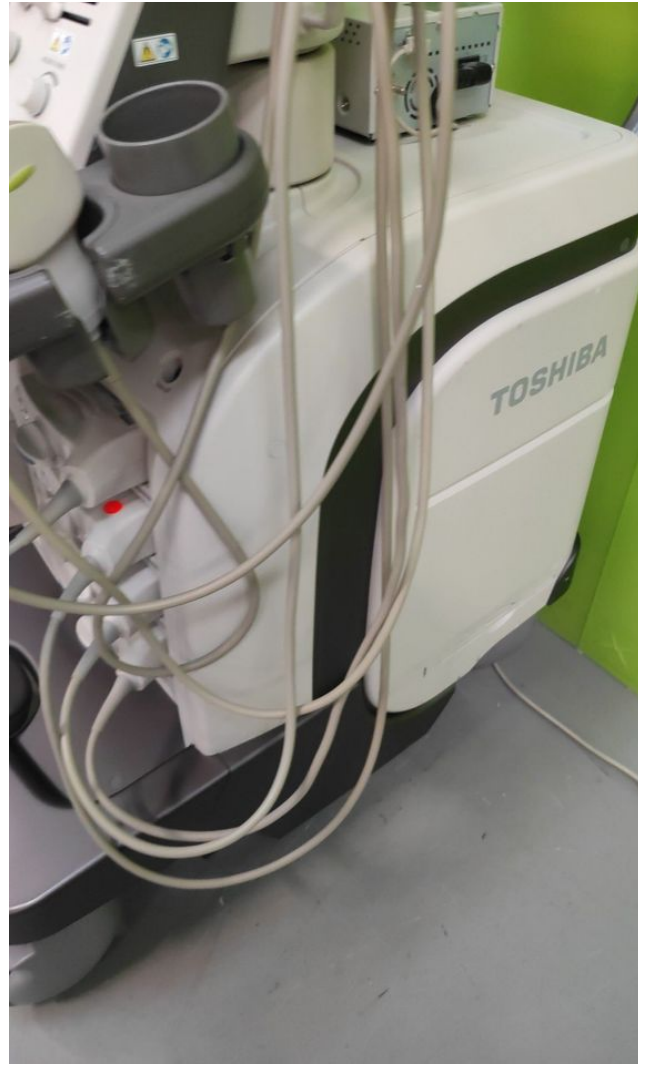


Photo 78



Photo 79

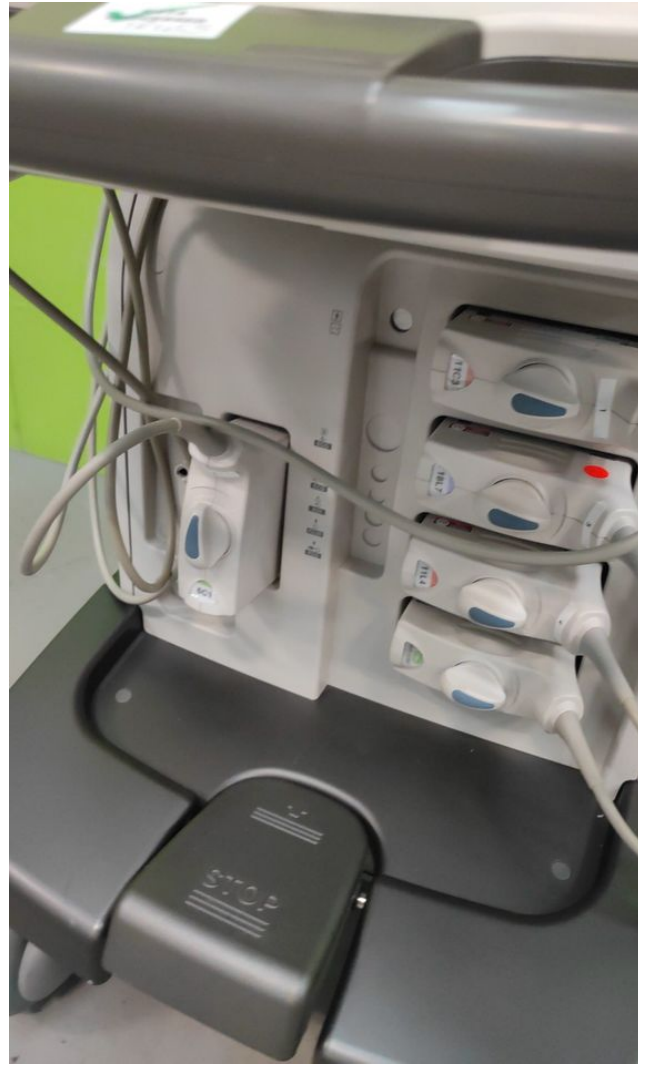


Photo 80



Photo 81

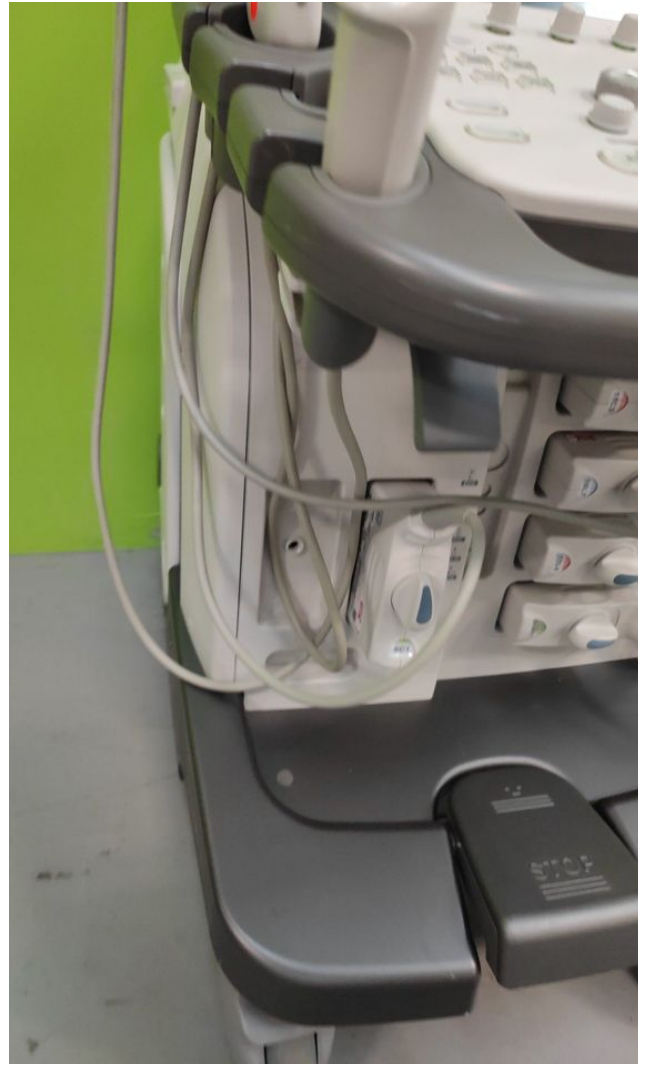


Photo 82



Photo 83



Photo 84



Photo 85



Photo 86

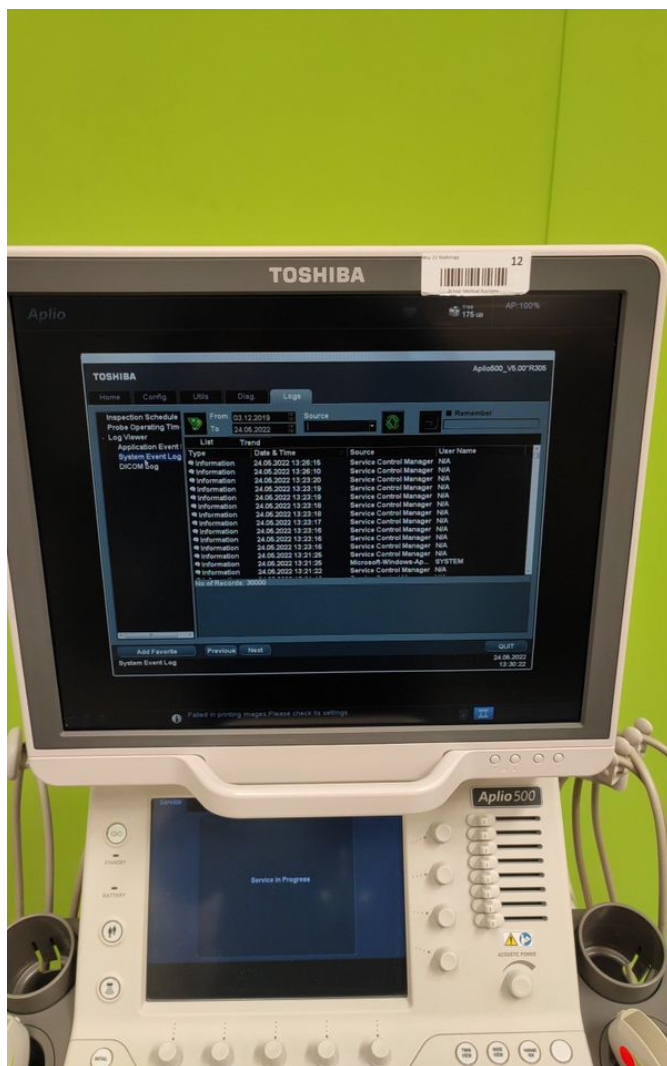


Photo 87

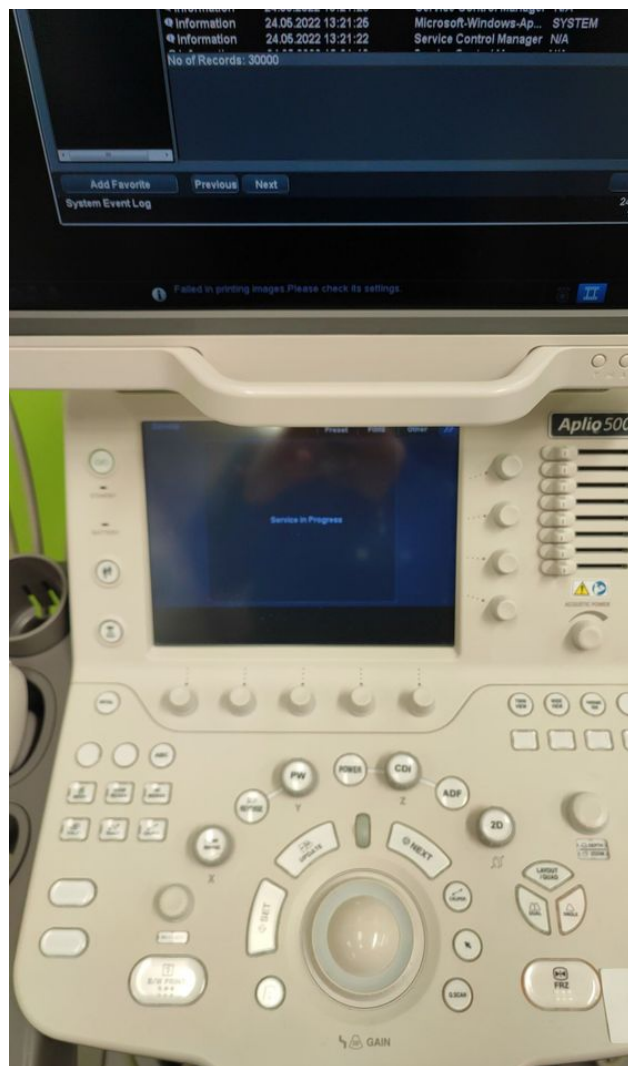


Photo 88

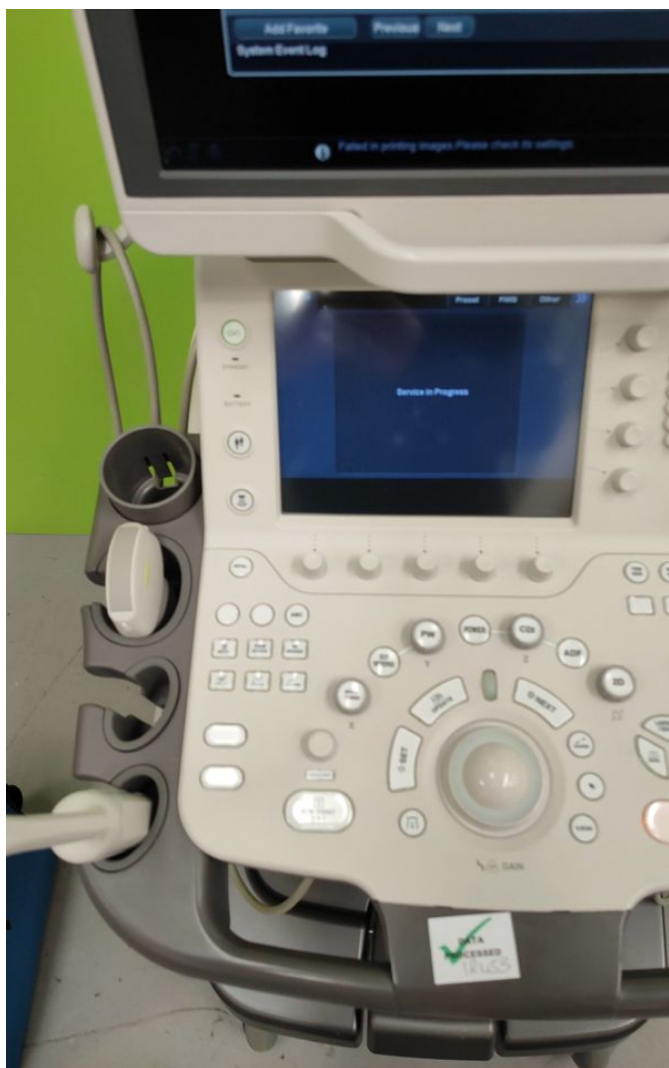


Photo 89

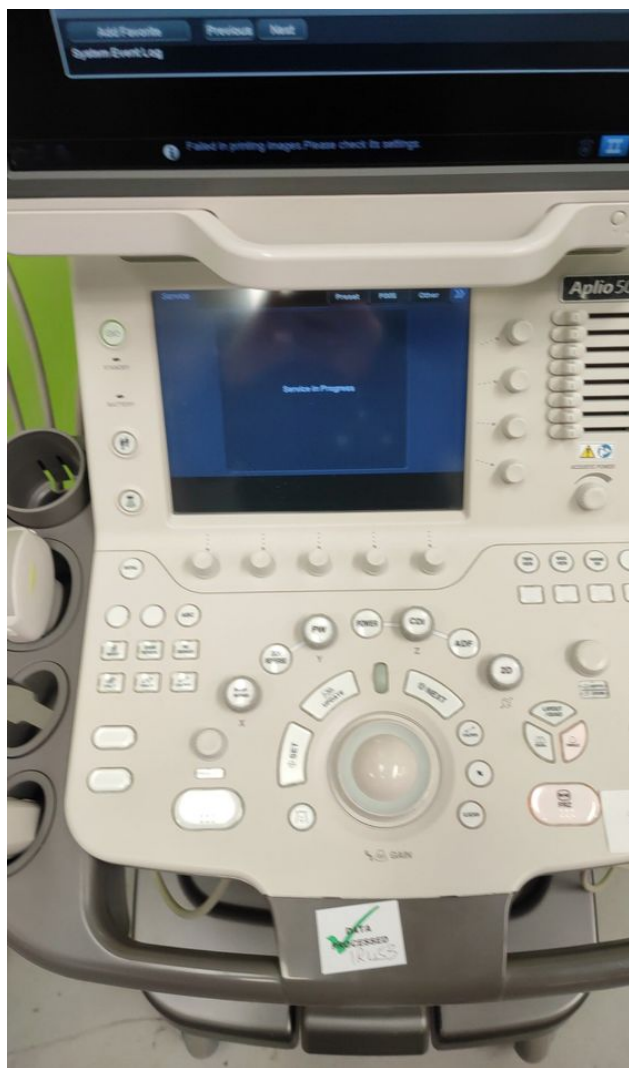


Photo 90

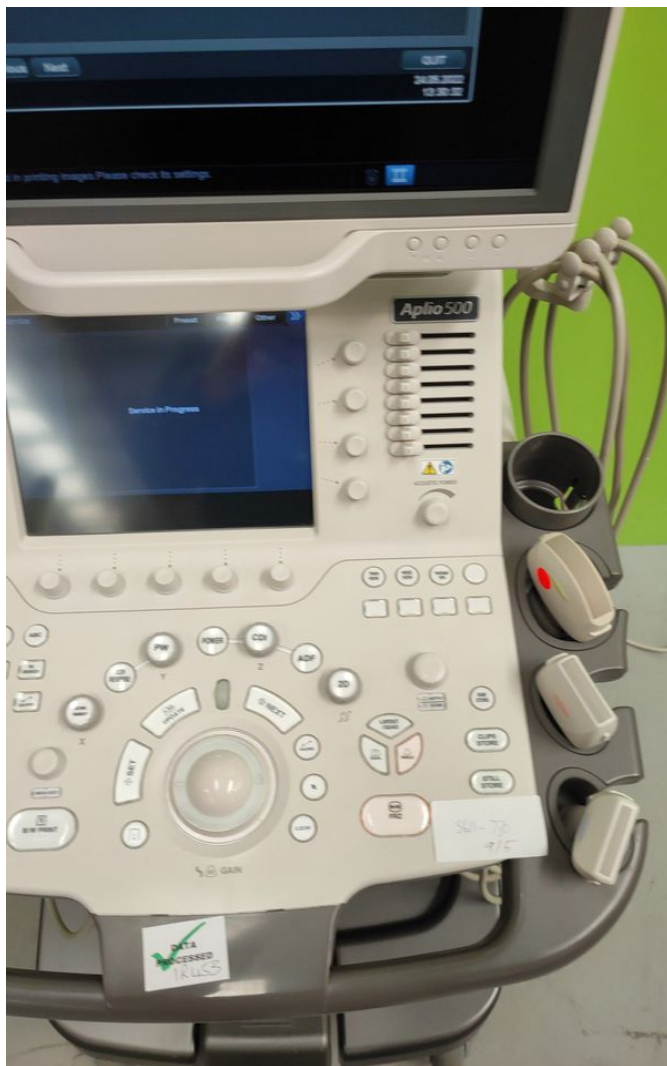


Photo 91



Photo 92



Photo 93

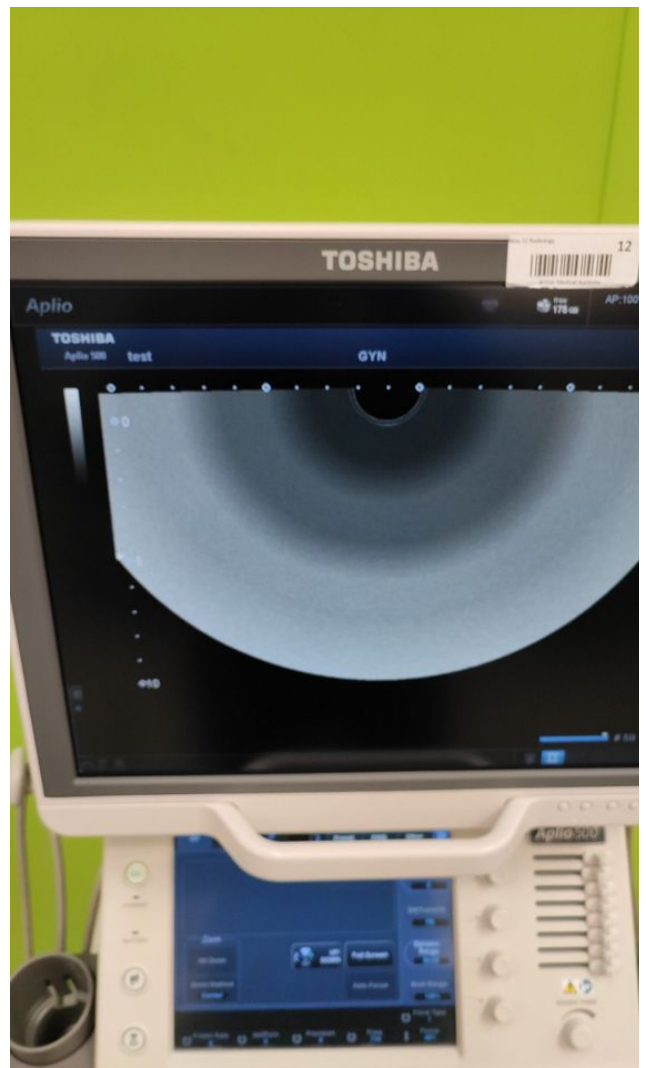


Photo 94

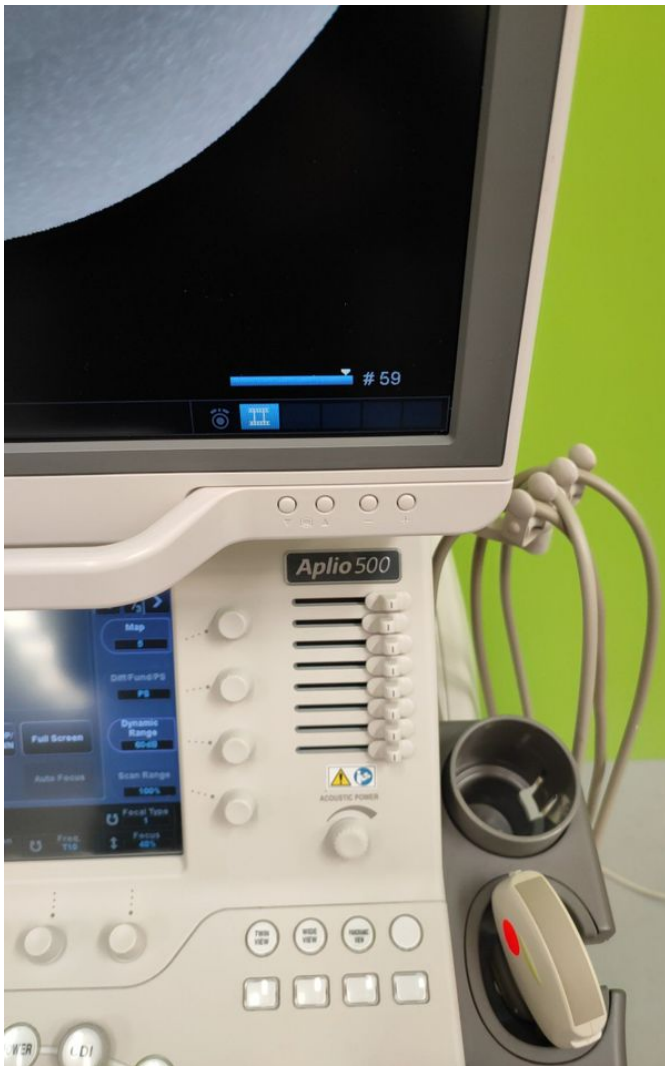


Photo 95

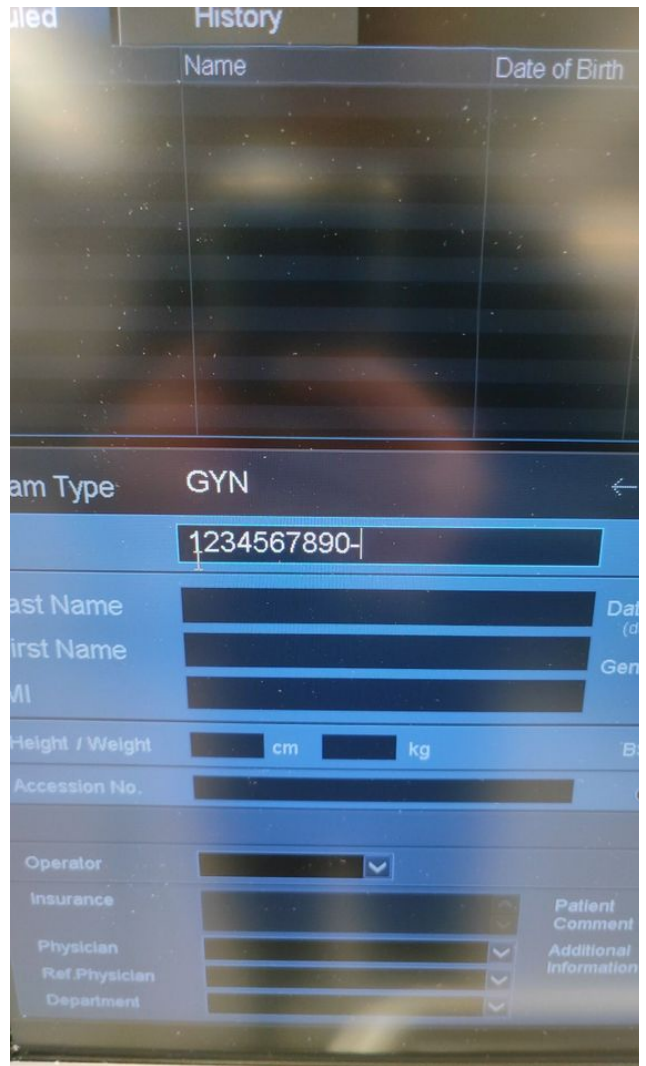


Photo 96

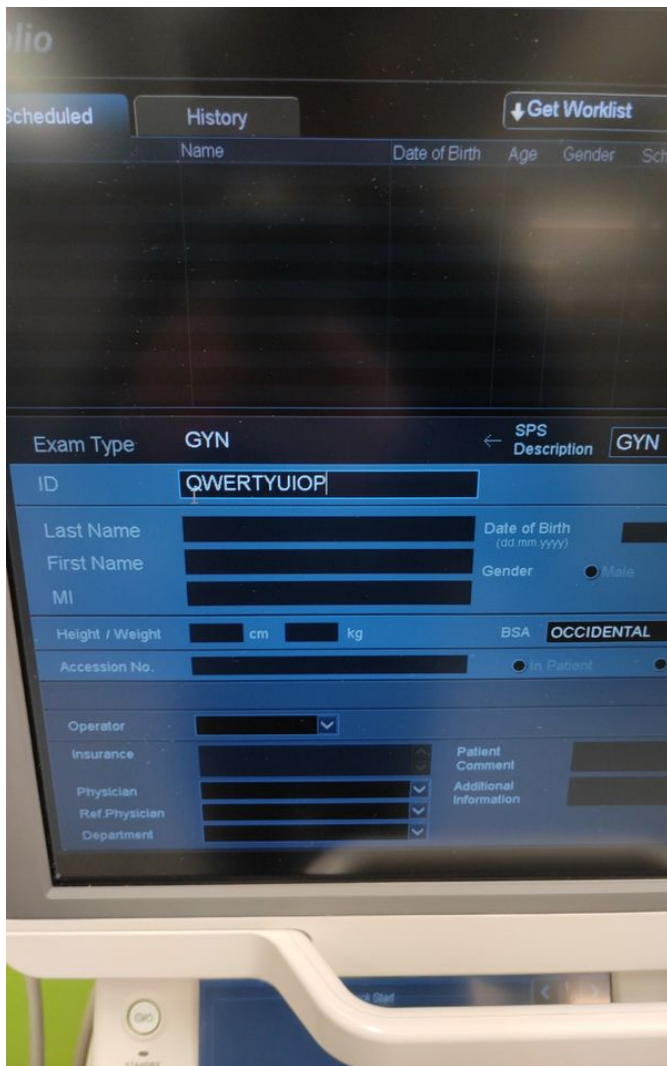


Photo 97

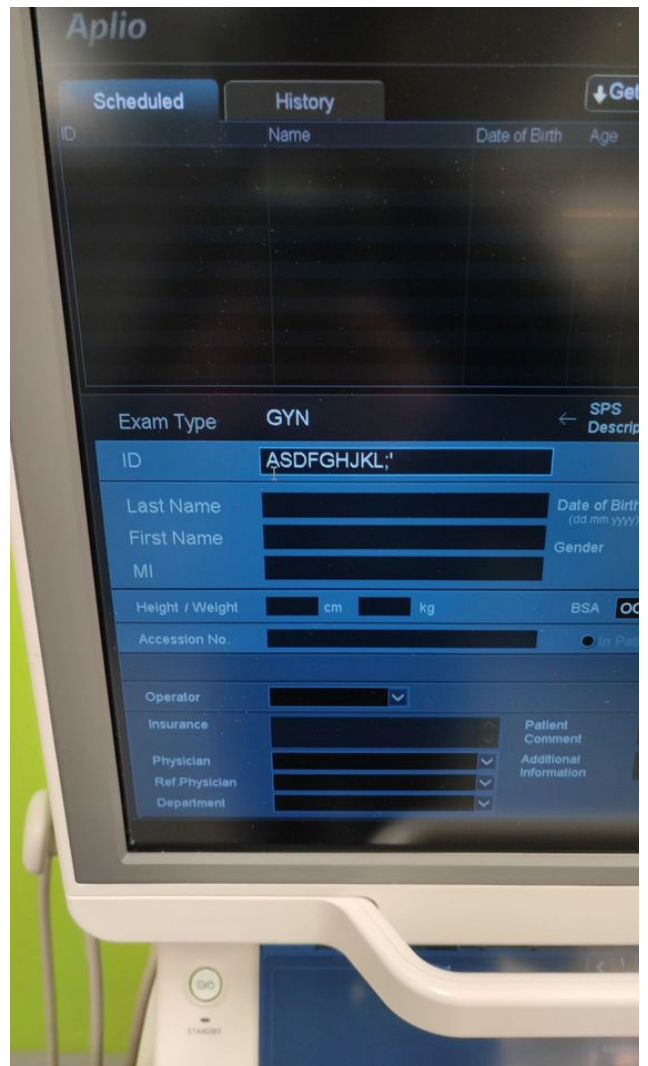


Photo 98

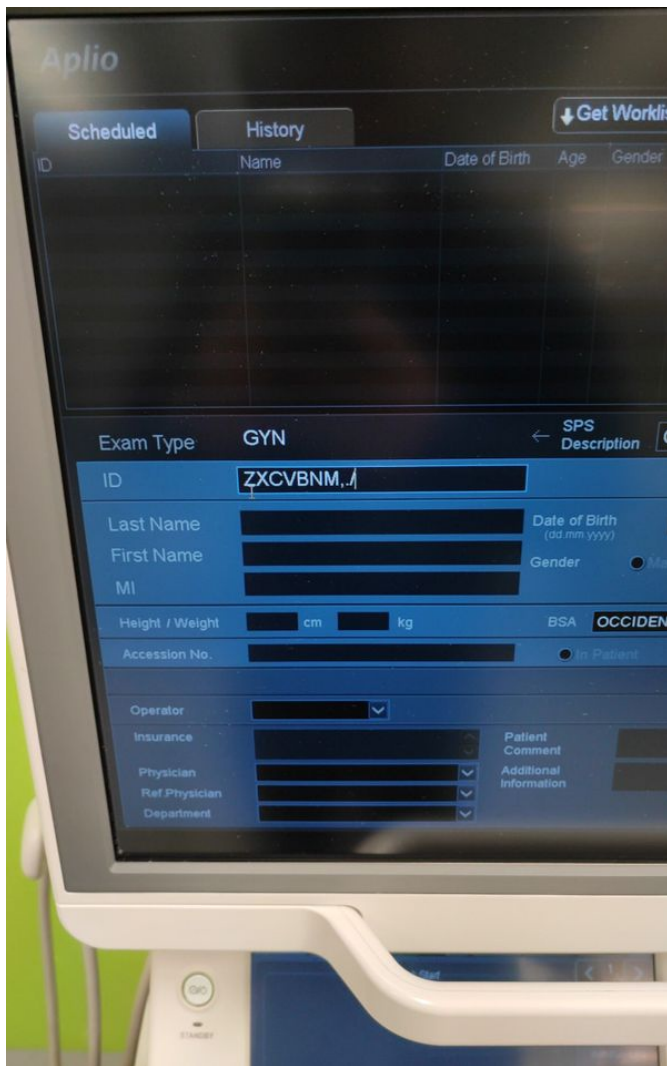


Photo 99

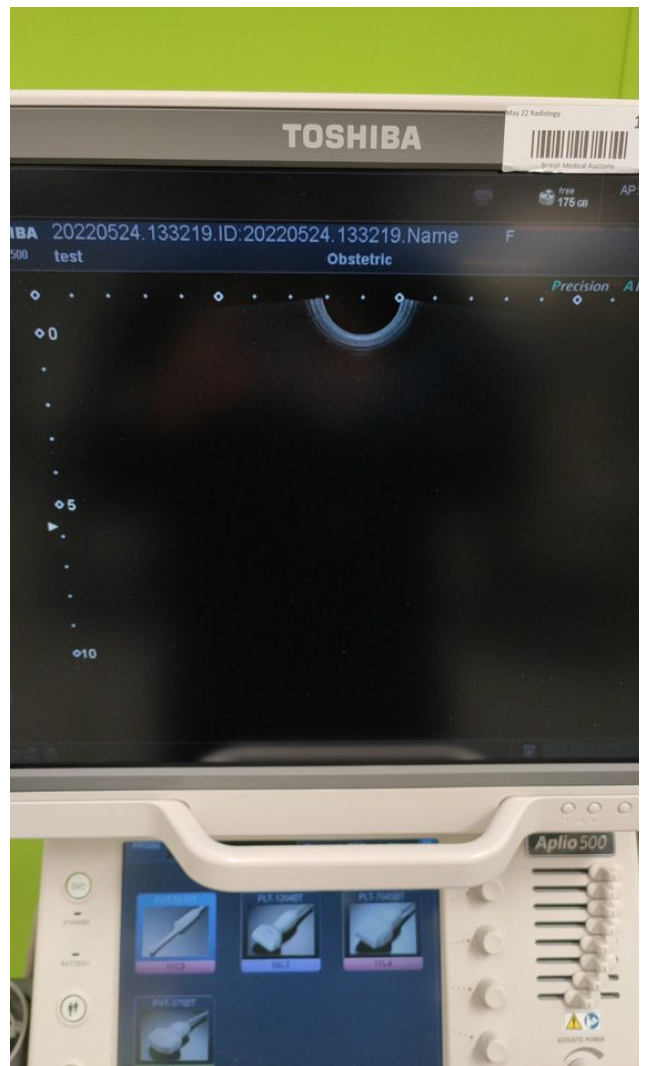


Photo 100

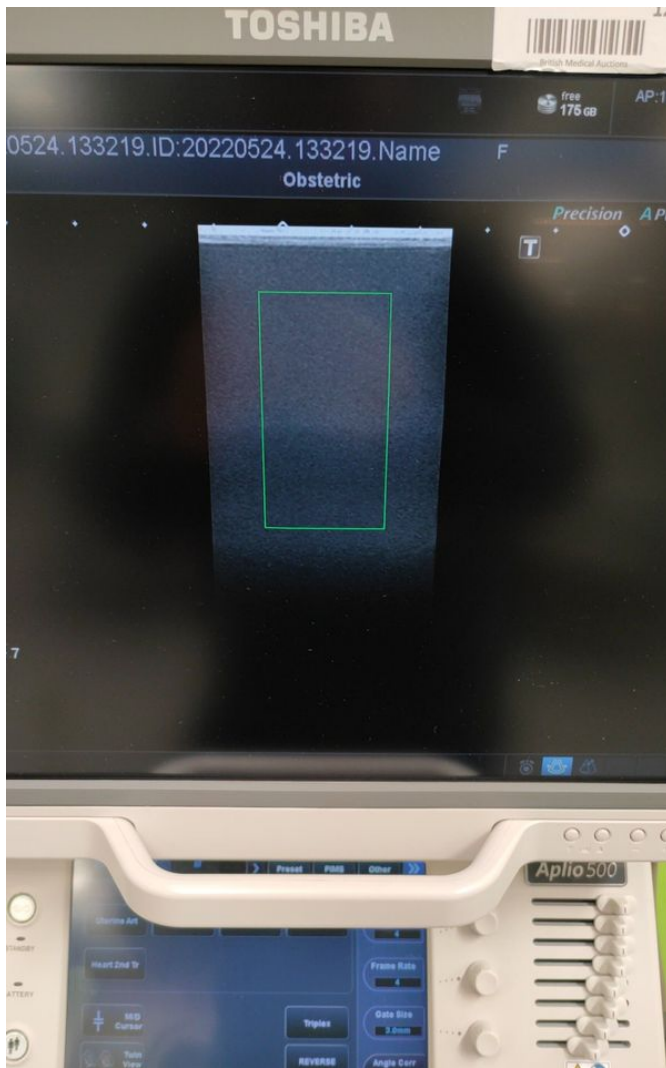


Photo 101

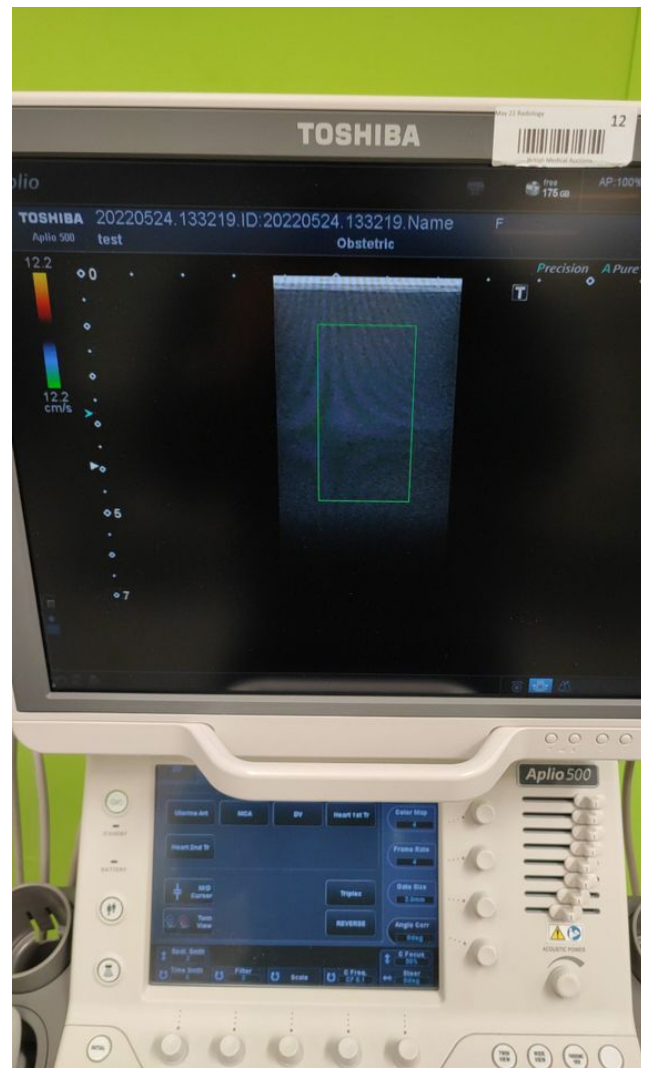


Photo 102



Photo 103

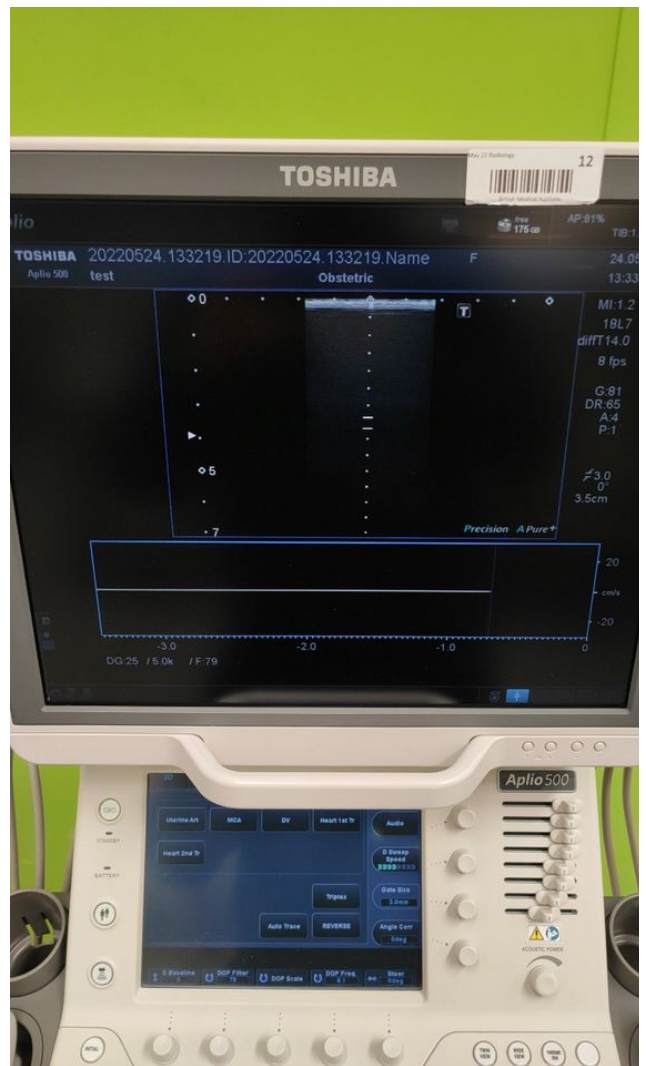


Photo 104

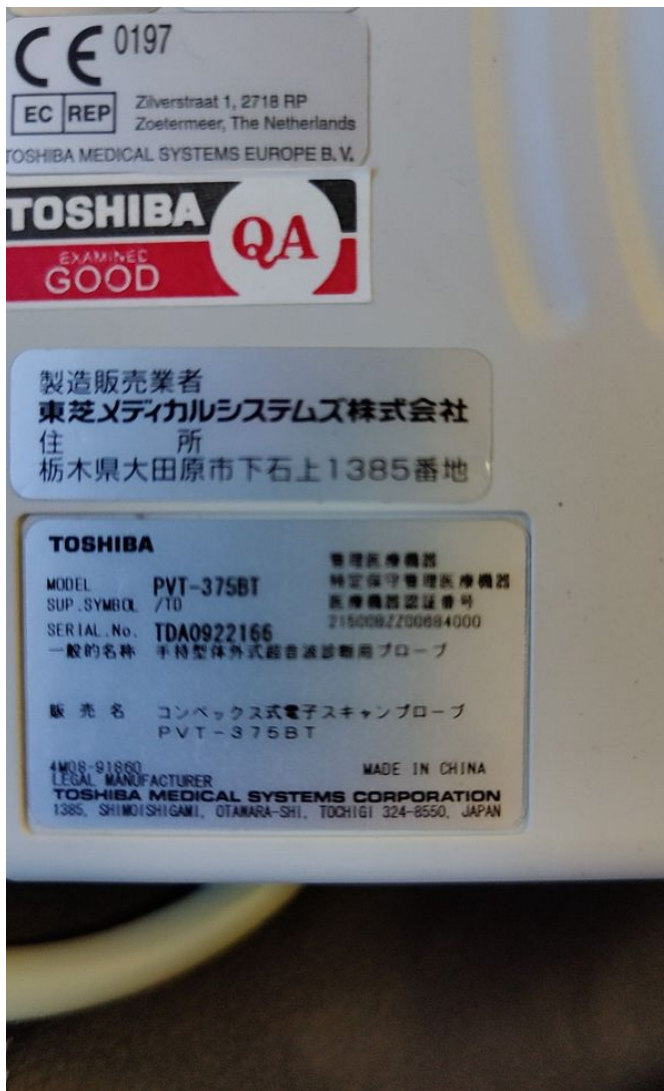


Photo 105

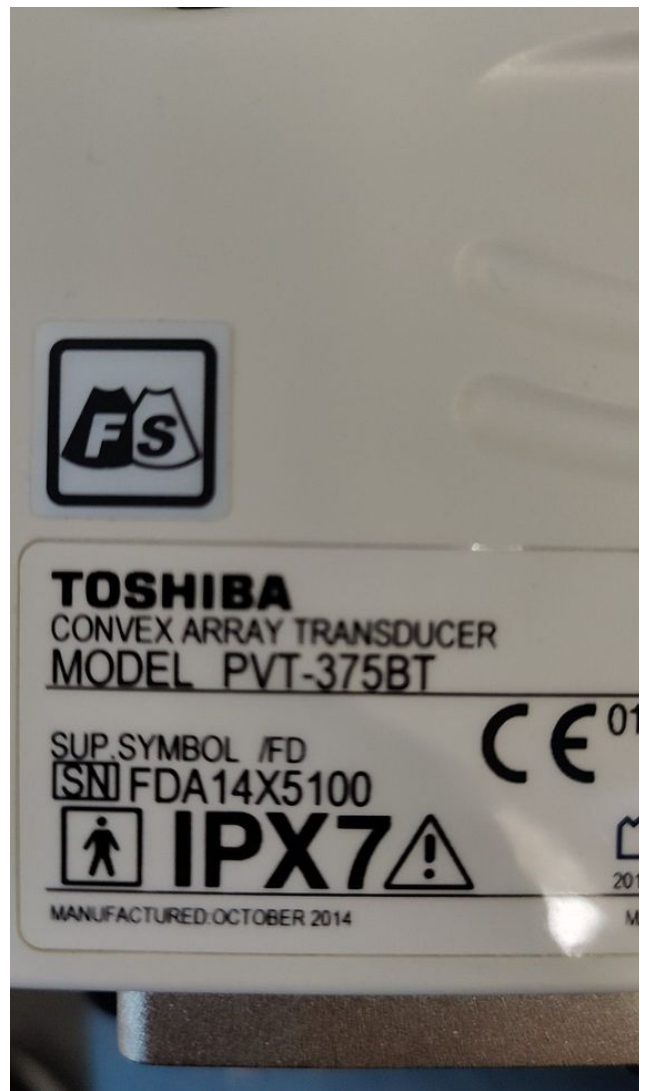


Photo 106



Photo 107

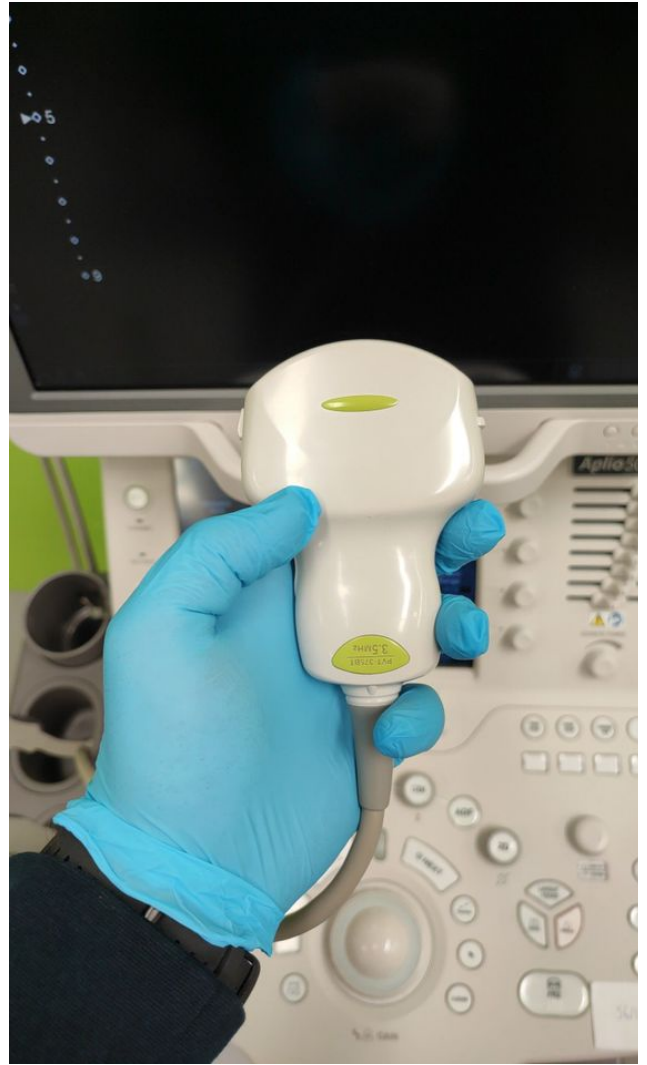


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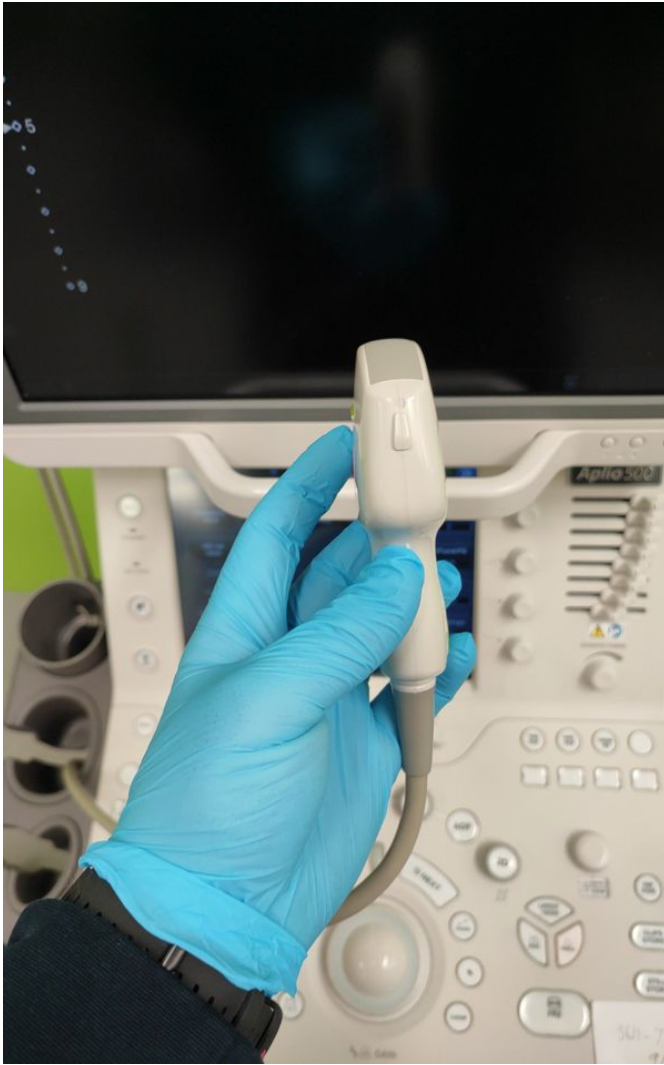


Photo 109

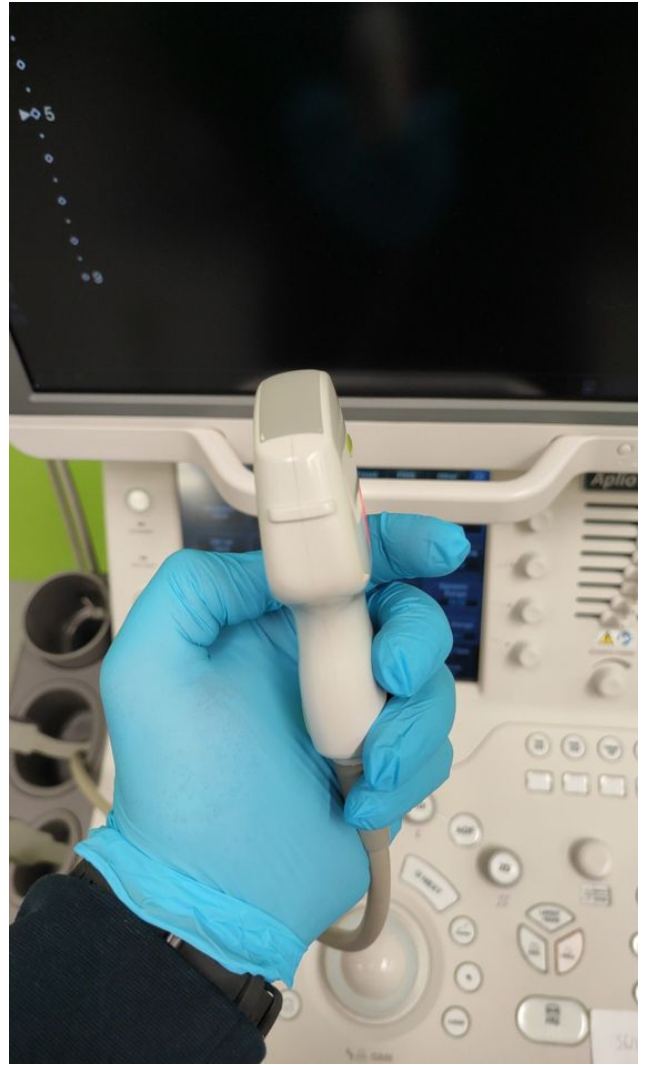


Photo 110



Photo 111



Photo 112



Photo 113



Photo 114



Photo 115



Photo 116



Photo 117



Photo 118



Photo 119

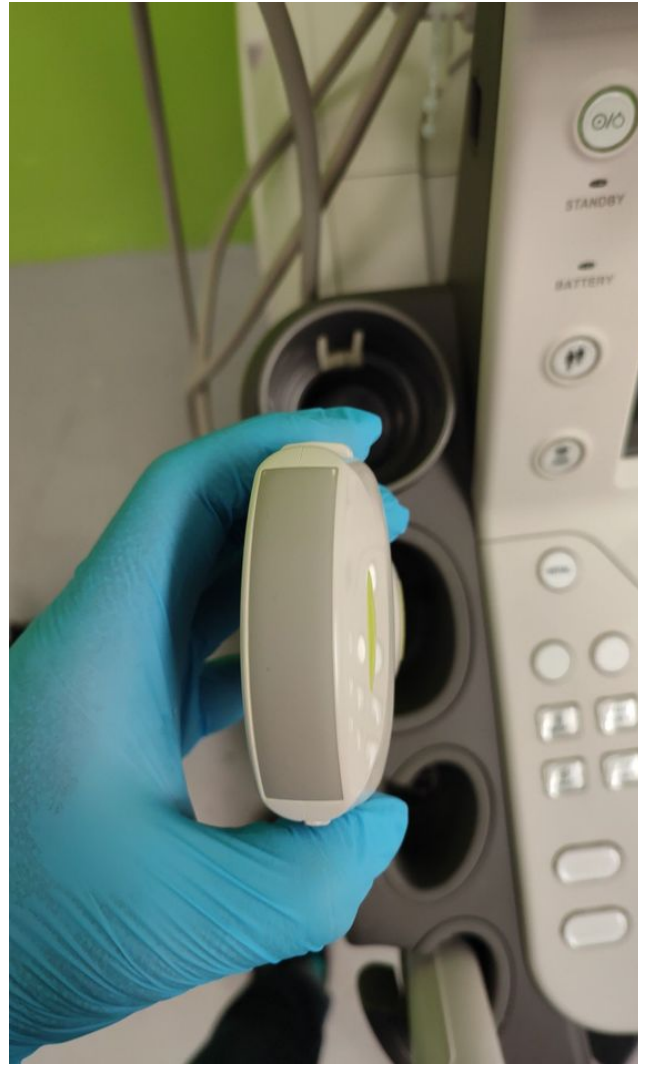


Photo 120



Photo 121

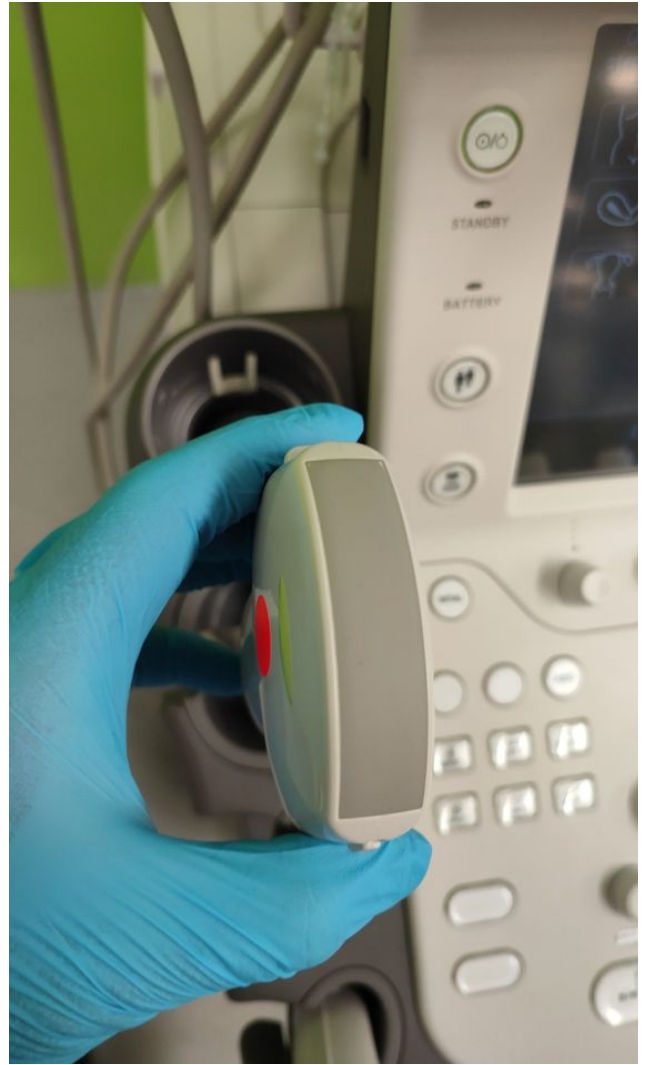


Photo 122



Photo 123

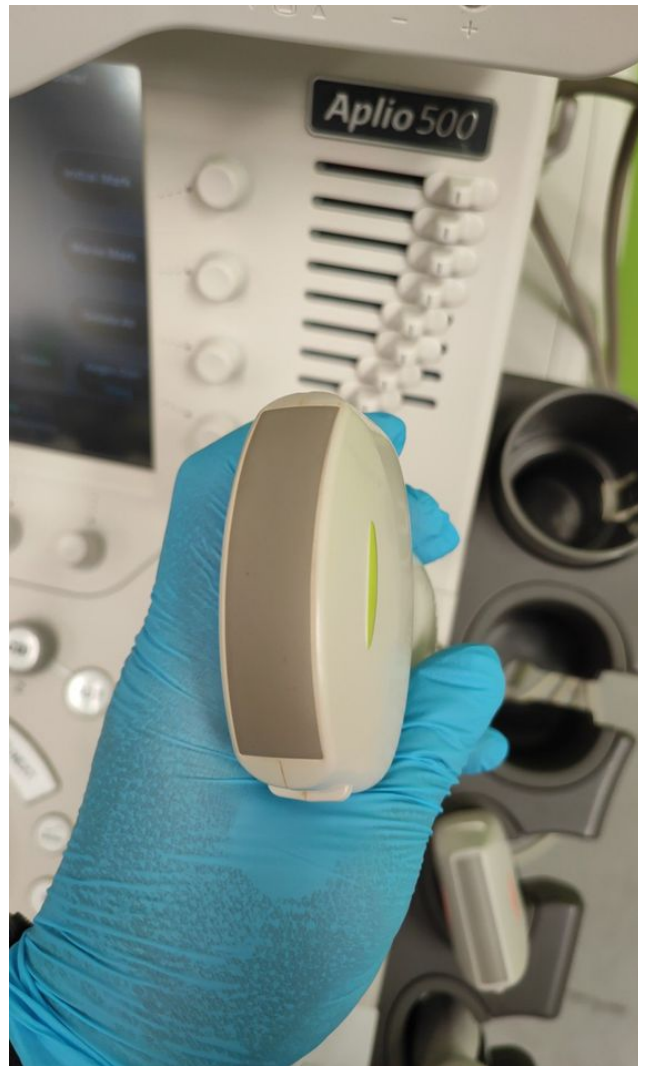


Photo 124



Photo 125

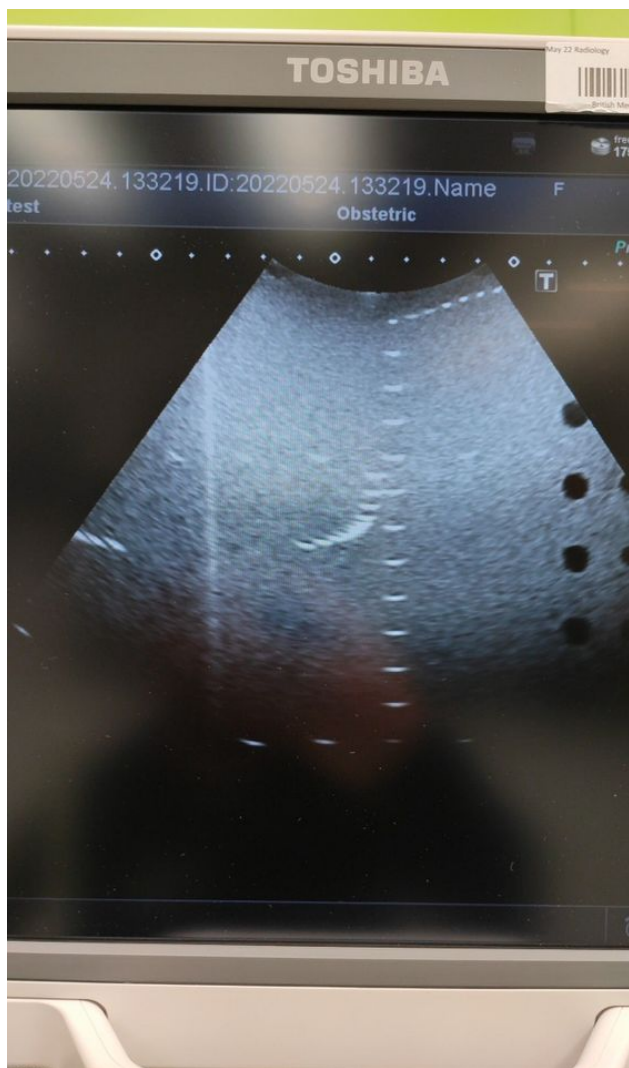


Photo 126

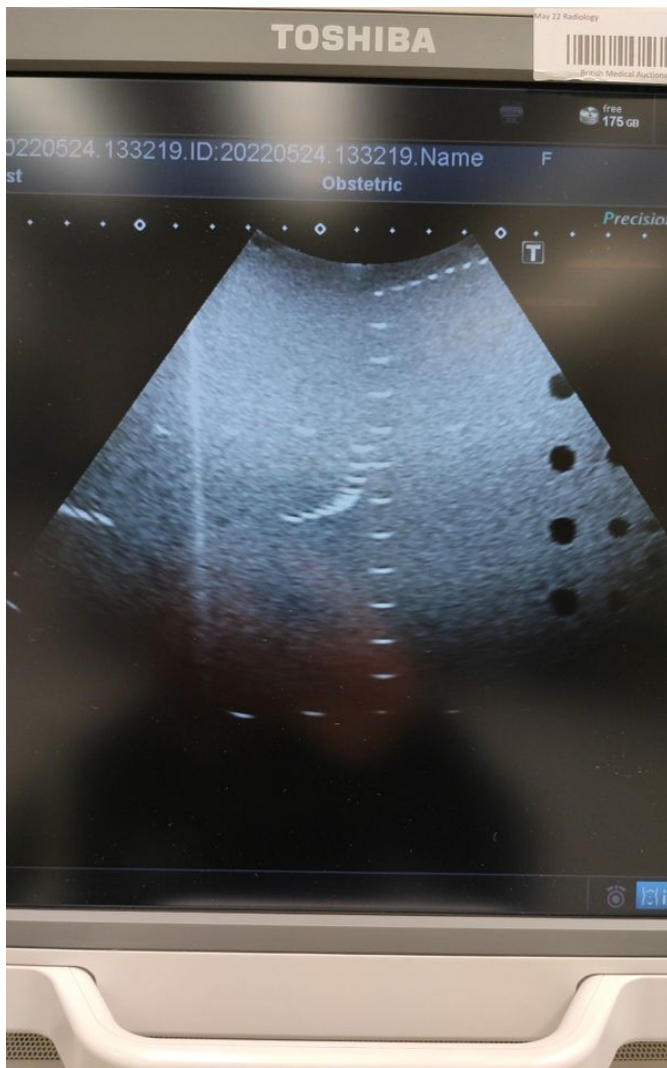


Photo 127

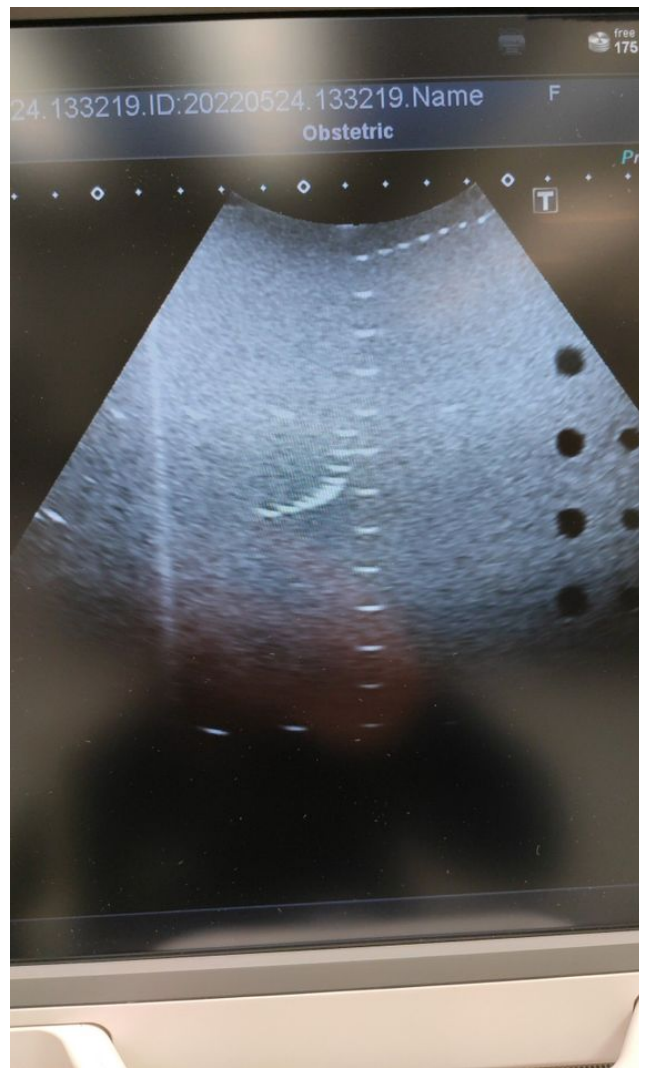


Photo 128

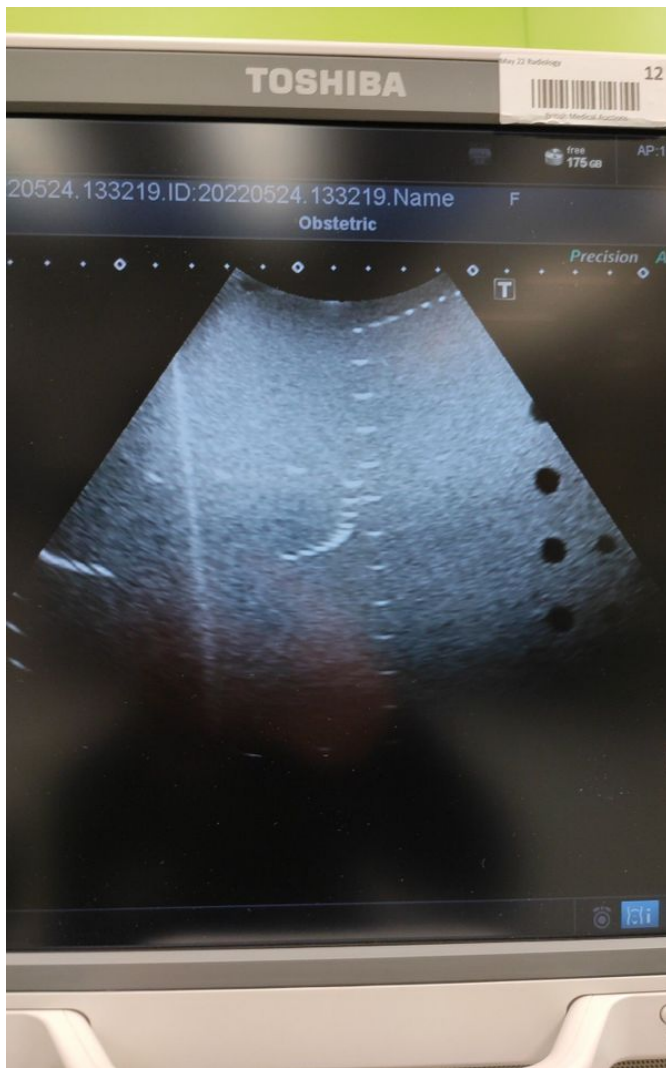


Photo 129

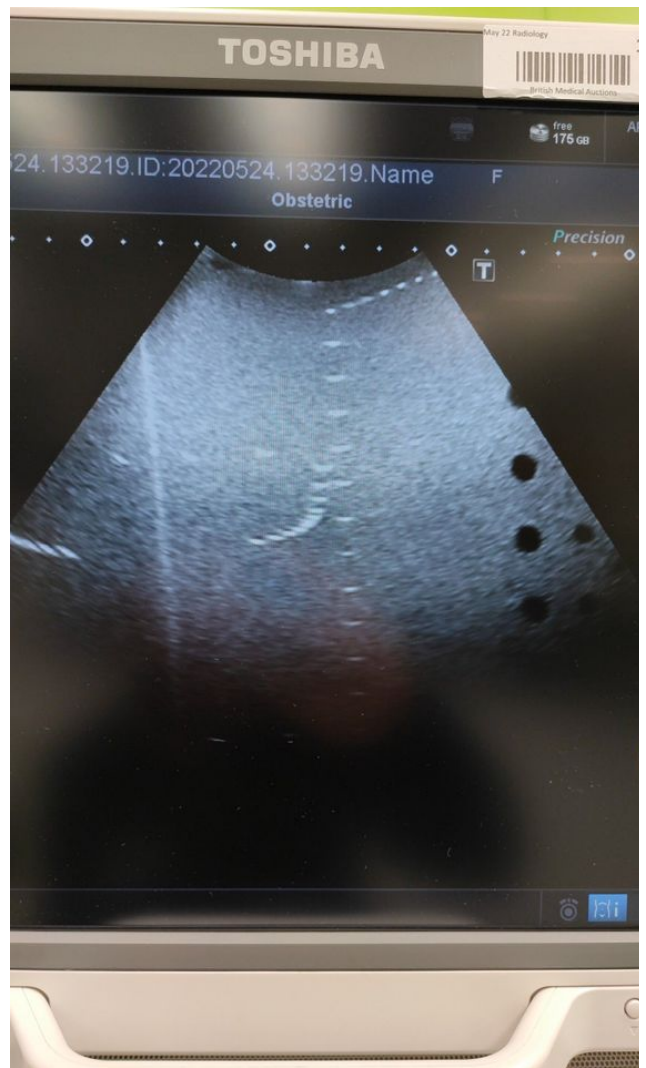


Photo 130

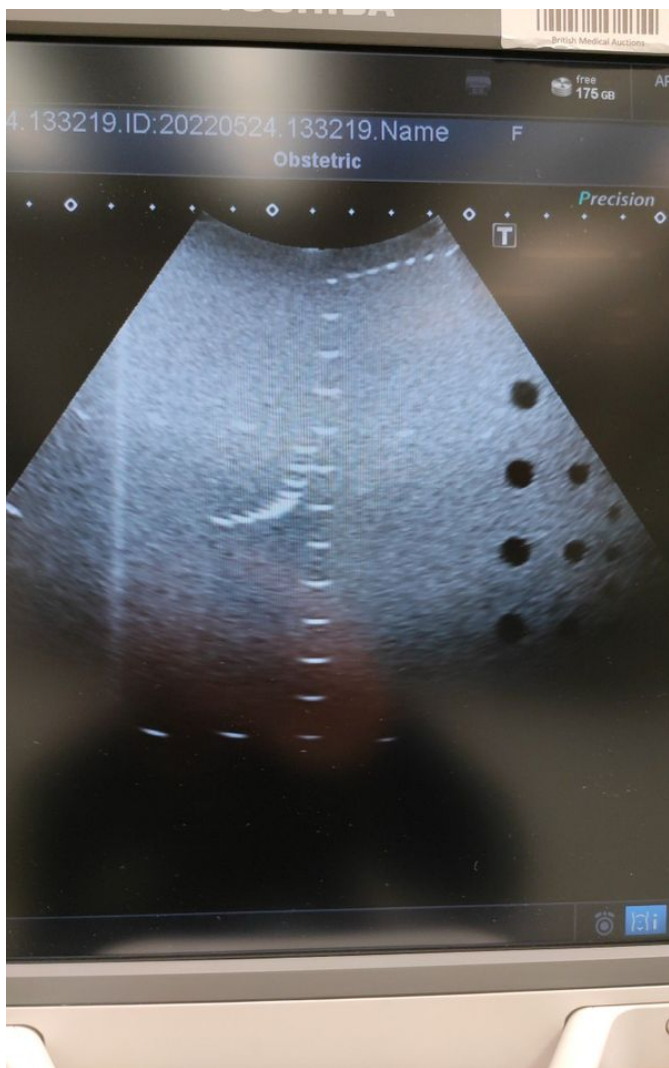


Photo 131

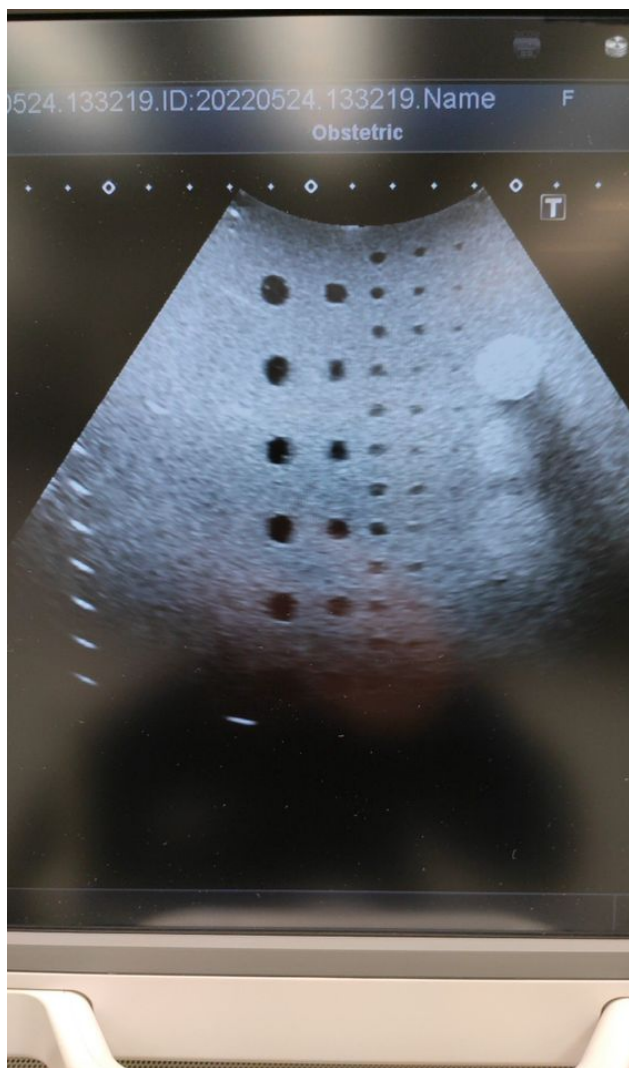


Photo 132



Photo 133

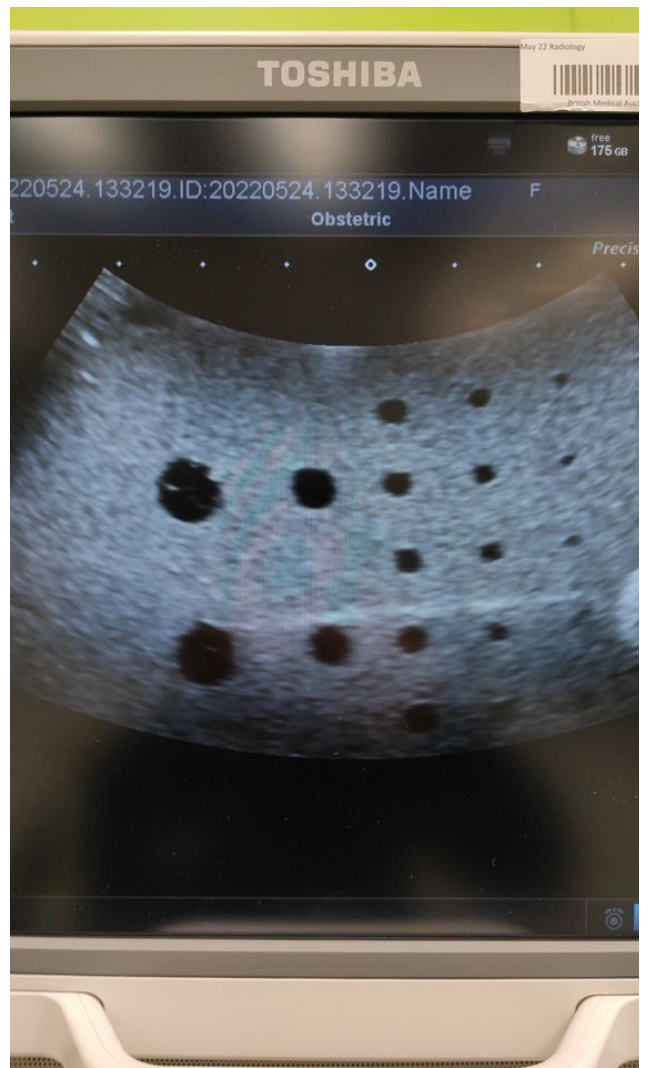


Photo 134

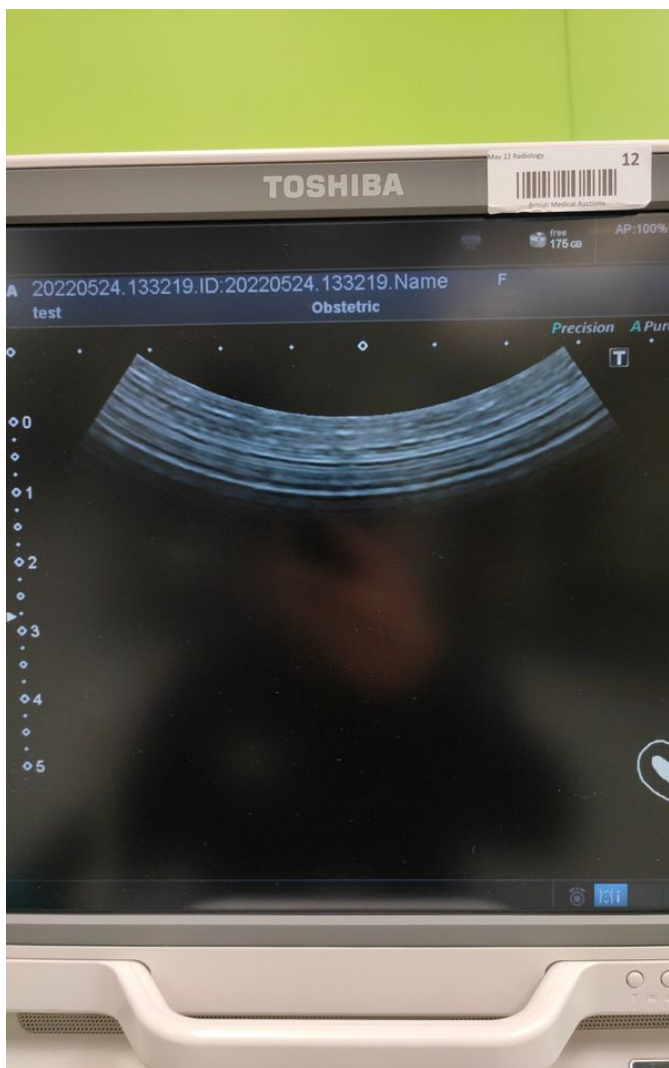


Photo 135



Photo 136

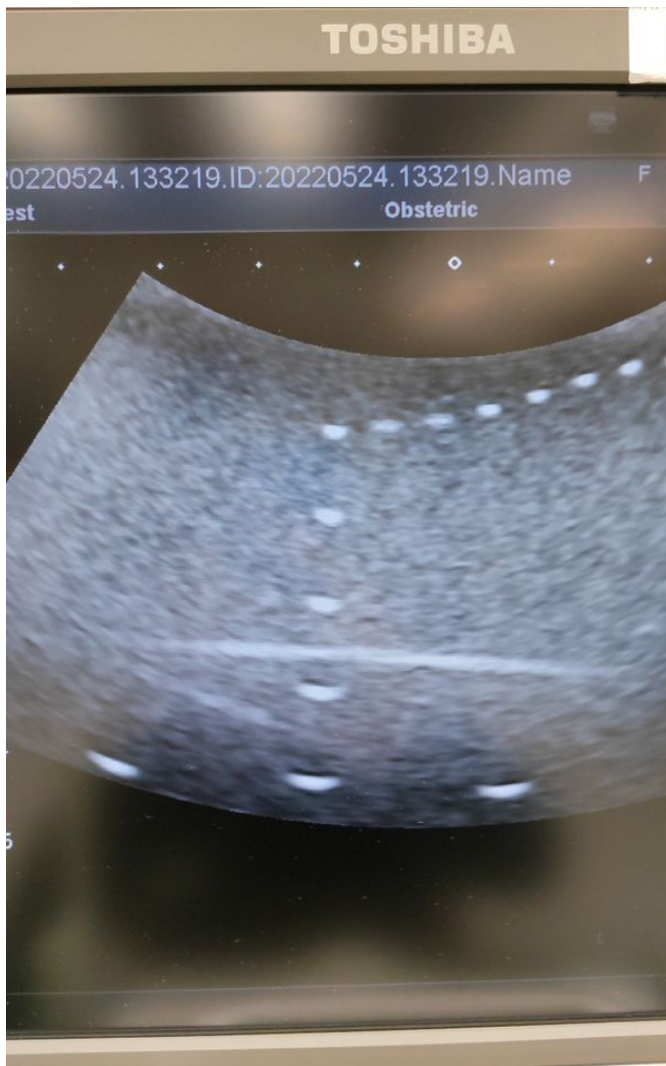


Photo 137

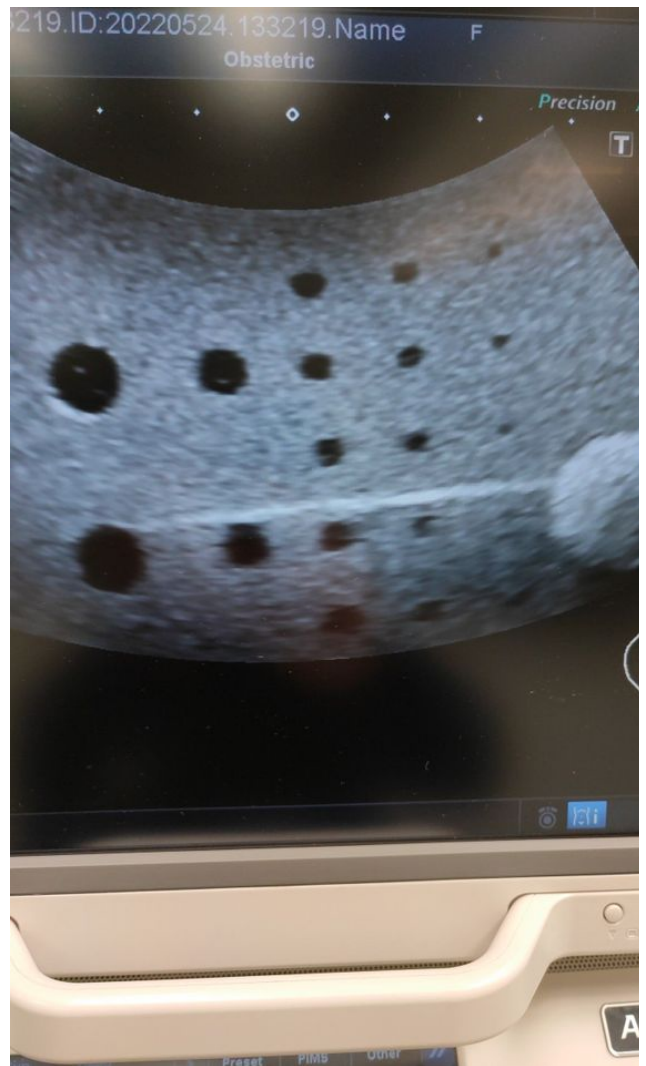


Photo 138



Photo 139



Photo 140



Photo 141

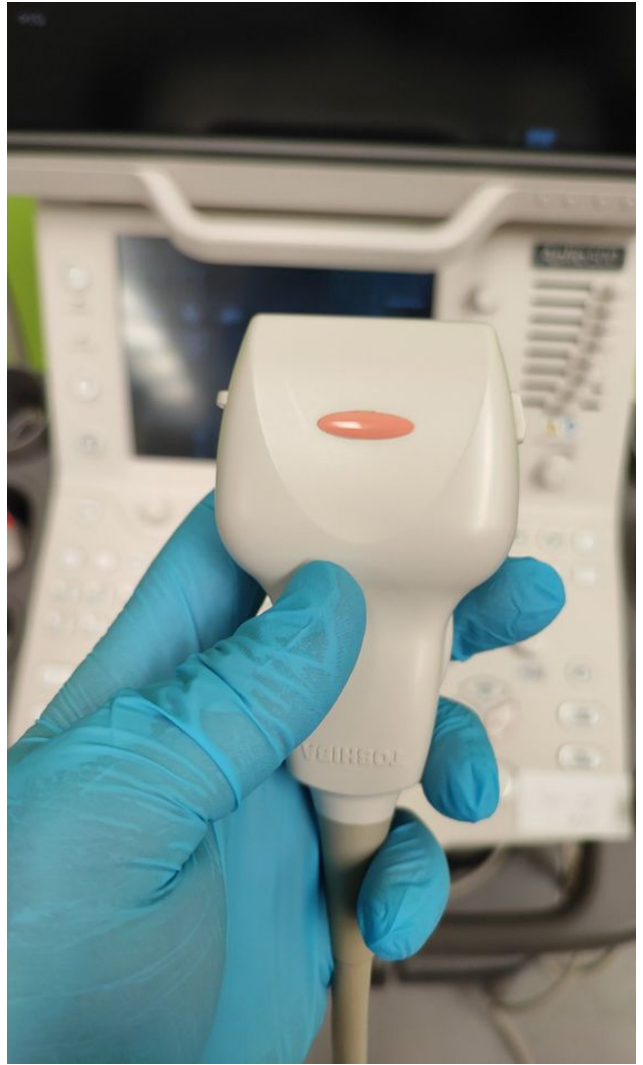


Photo 142



Photo 143



Photo 144



Photo 145



Photo 146



Photo 147



Photo 148



Photo 149



Photo 150



Photo 151

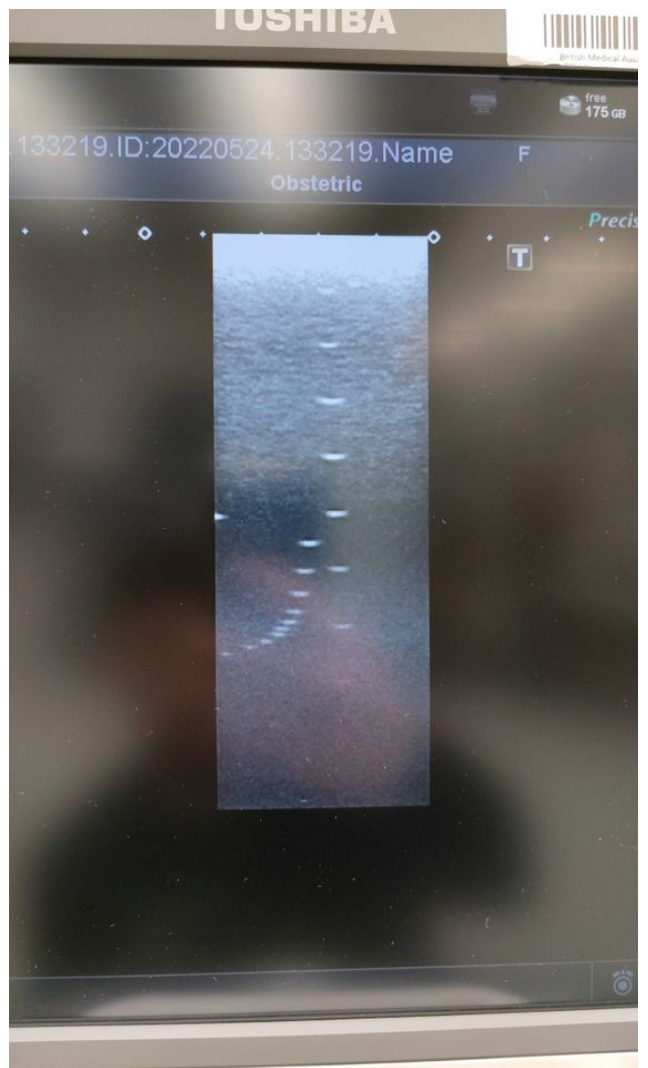


Photo 152



Photo 153

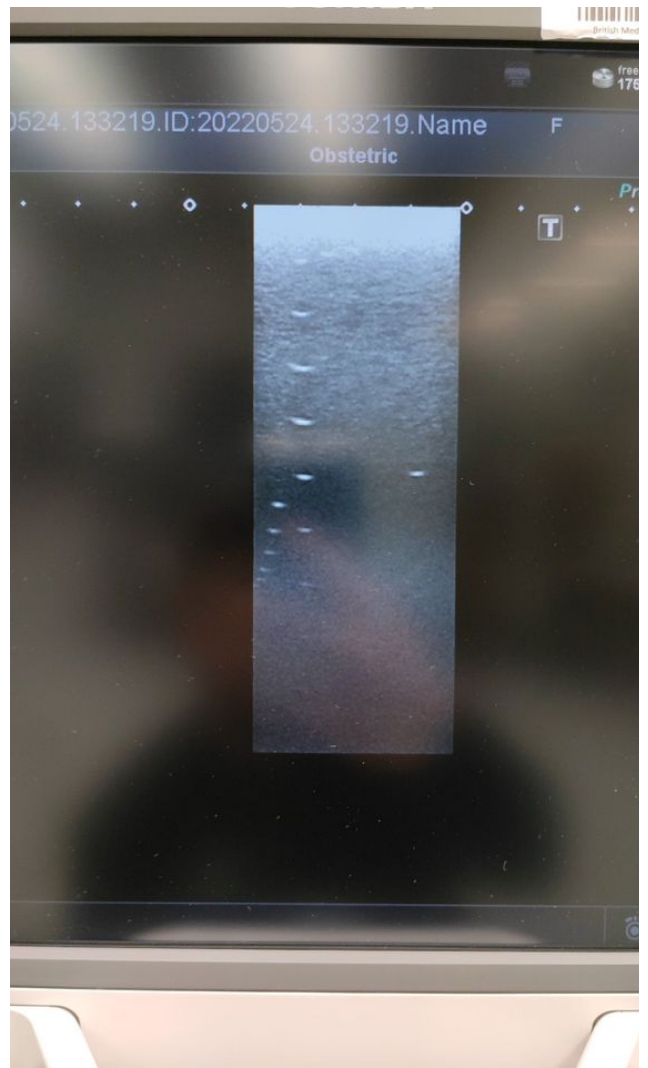


Photo 154

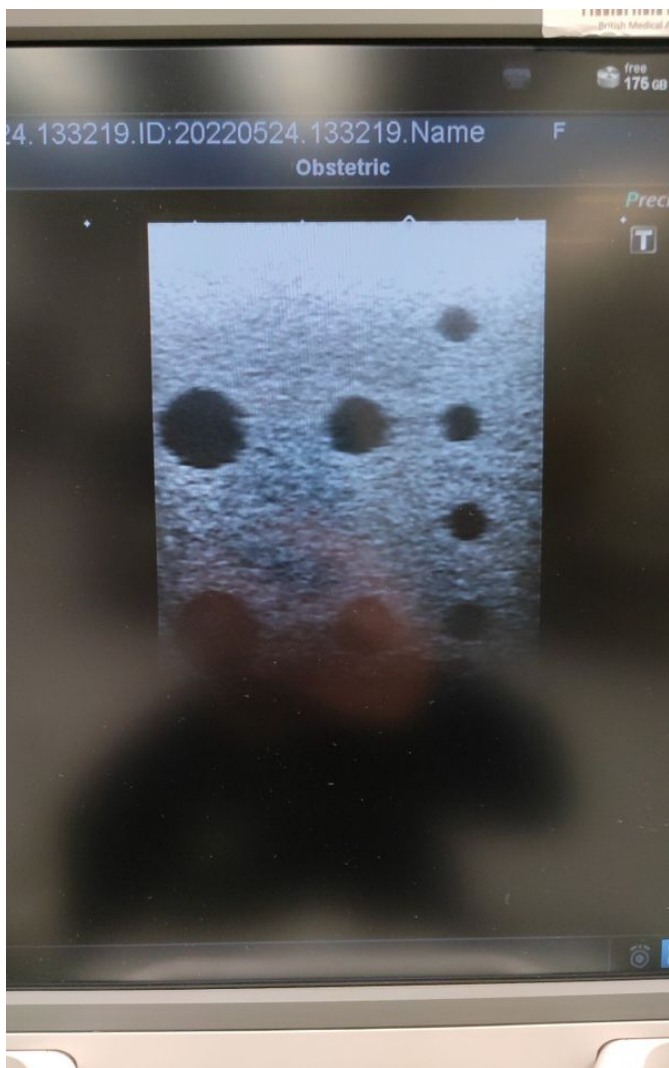


Photo 155



Photo 156

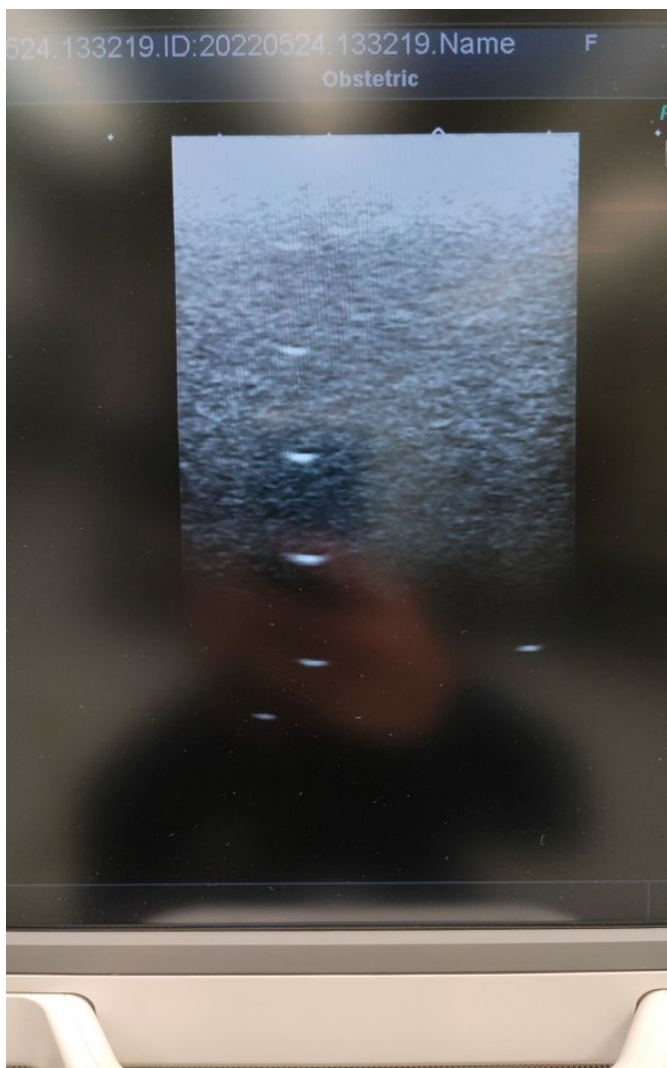


Photo 157



Photo 158



Photo 159

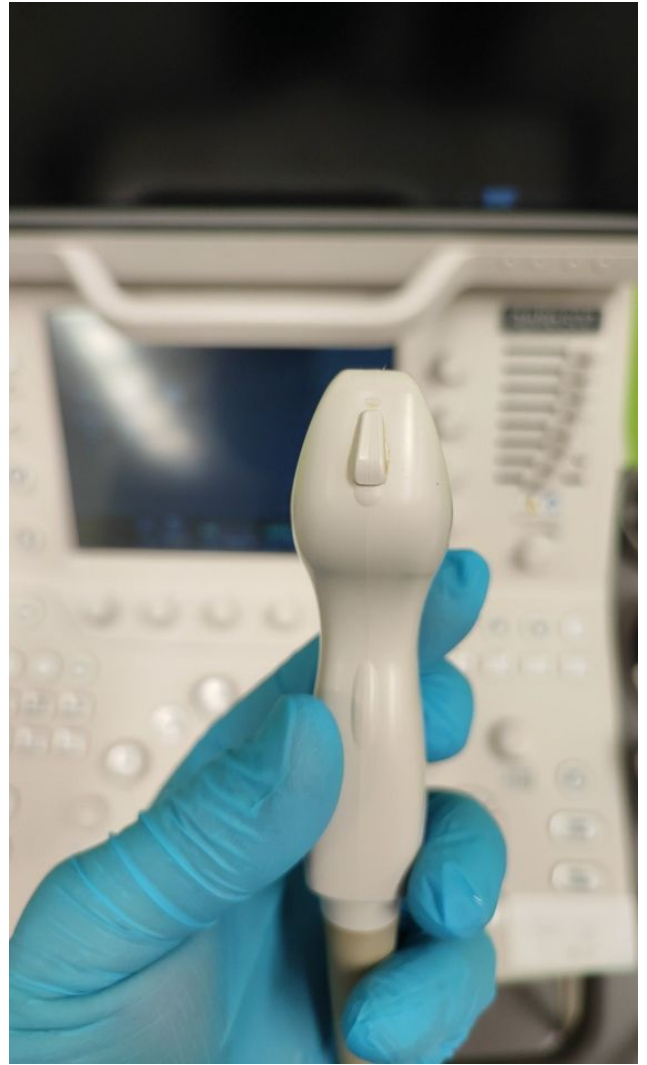


Photo 160



Photo 161



Photo 162



Photo 163

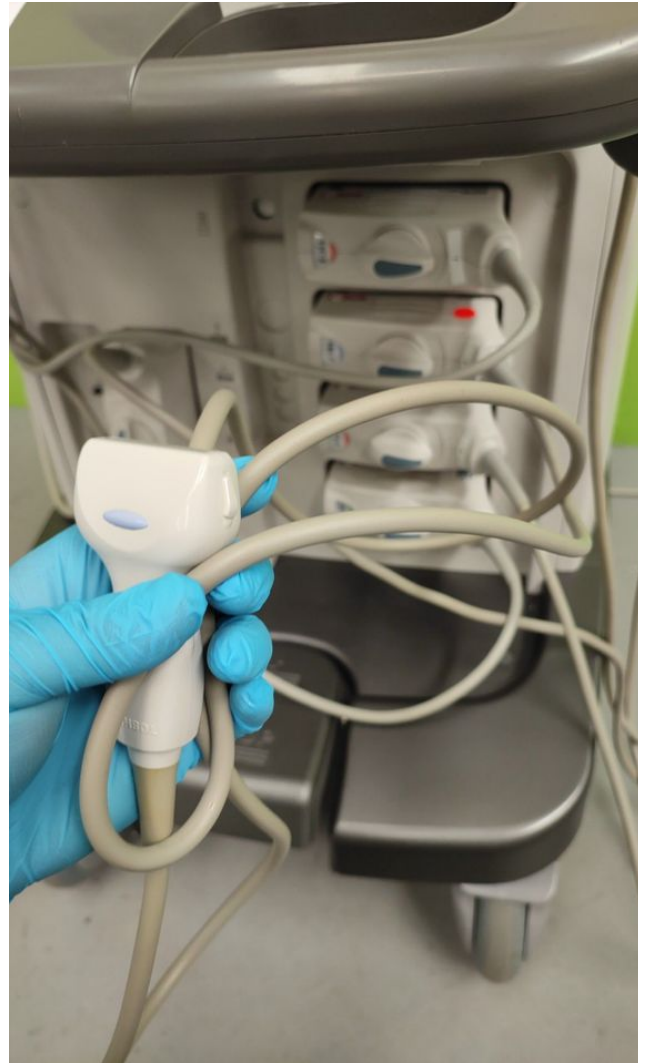


Photo 164

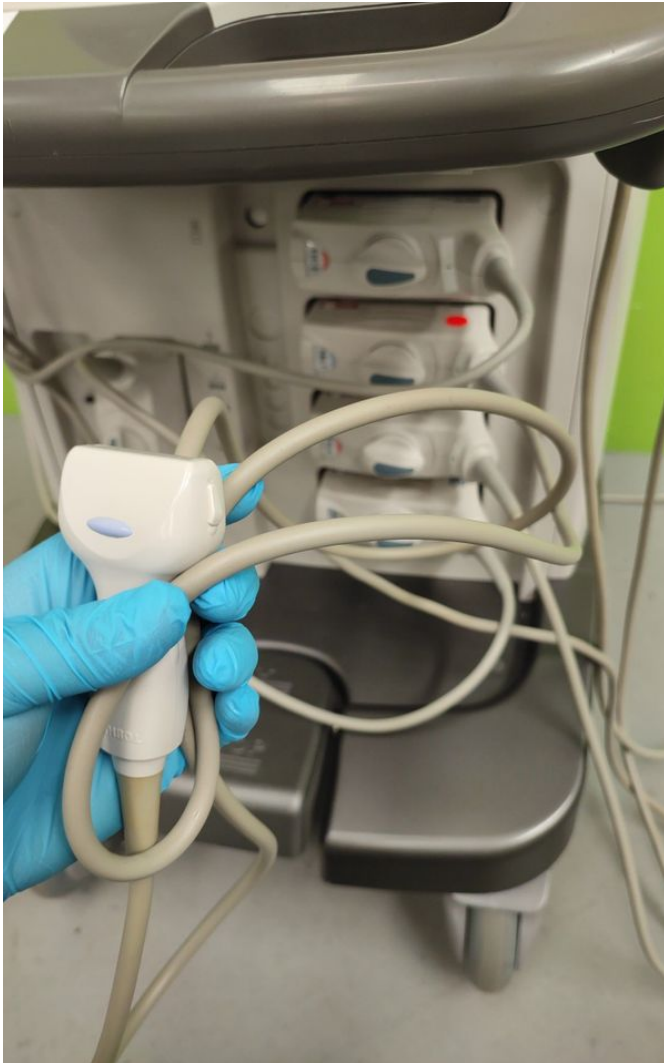


Photo 165

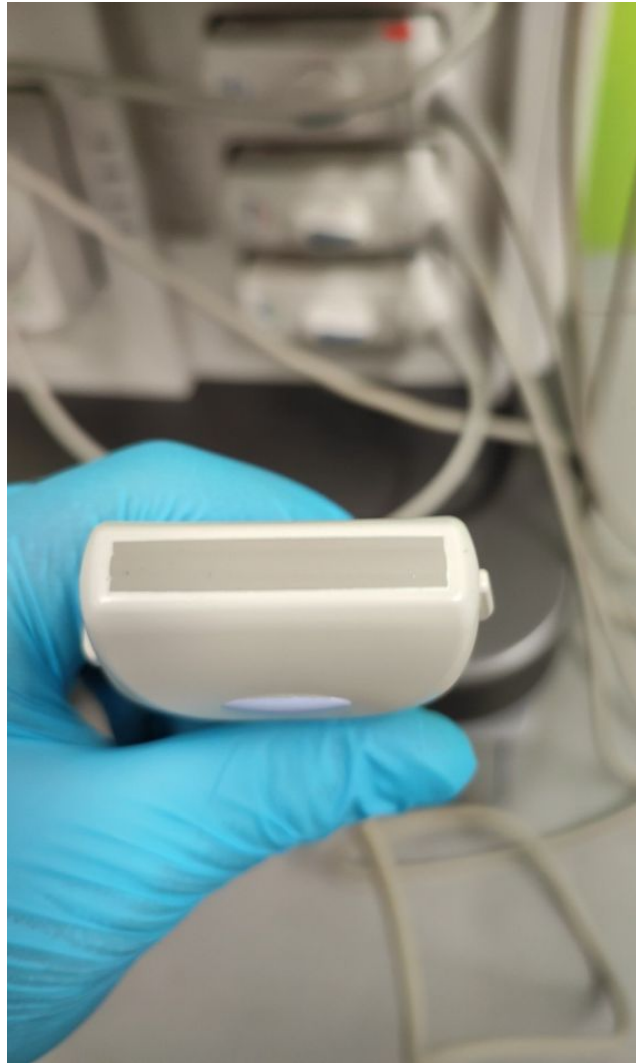


Photo 166



Photo 167

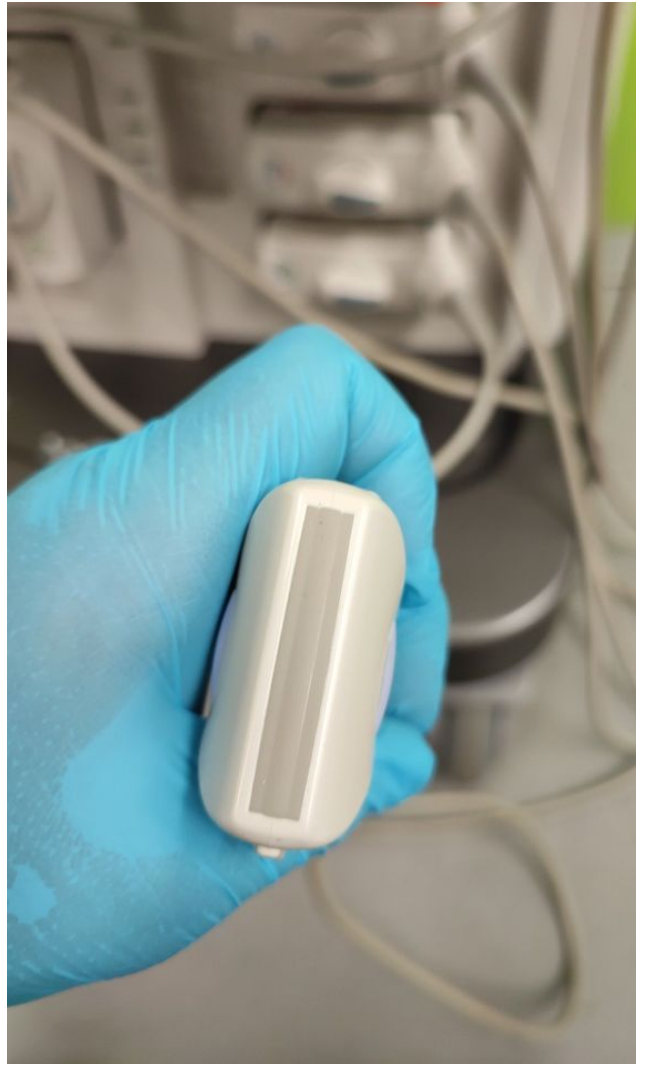


Photo 168

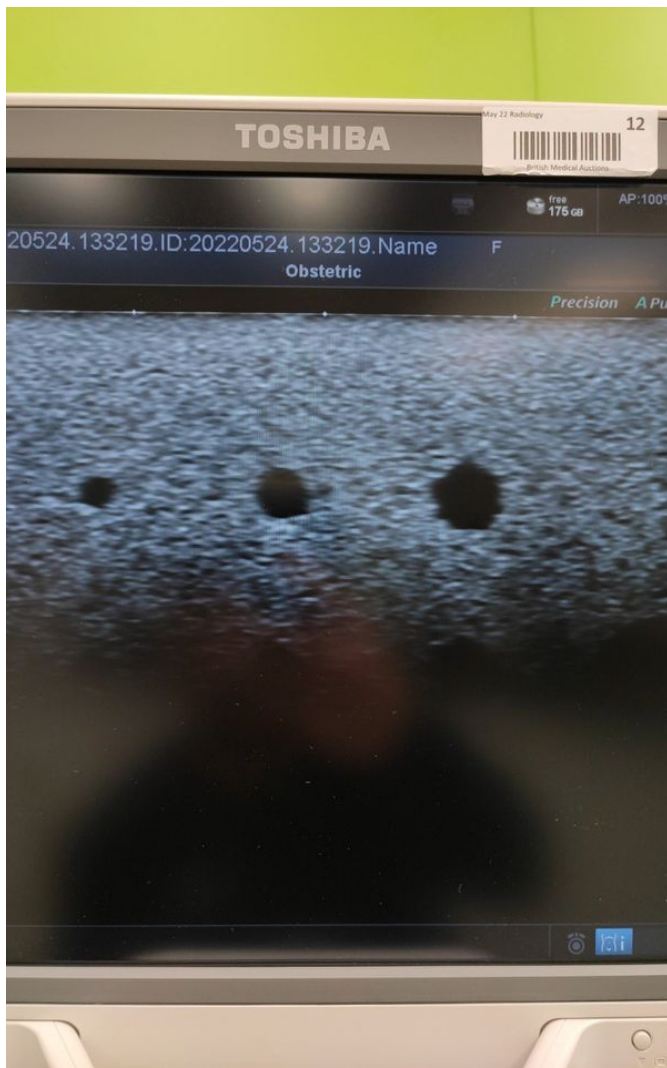


Photo 169

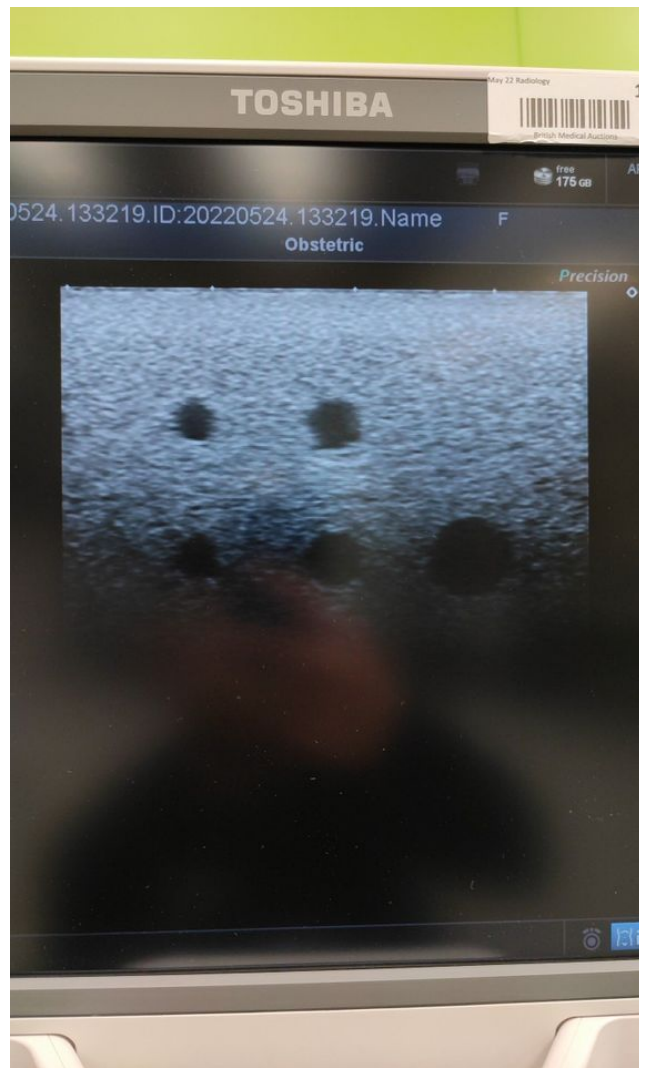


Photo 170

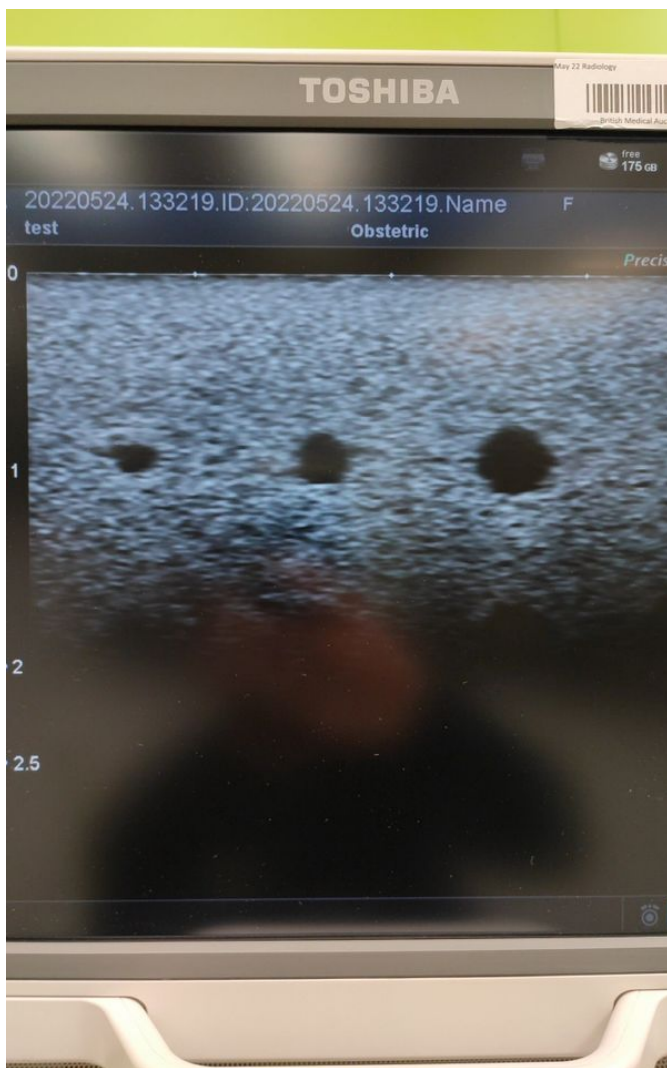


Photo 171



Photo 172



Photo 173



Photo 174

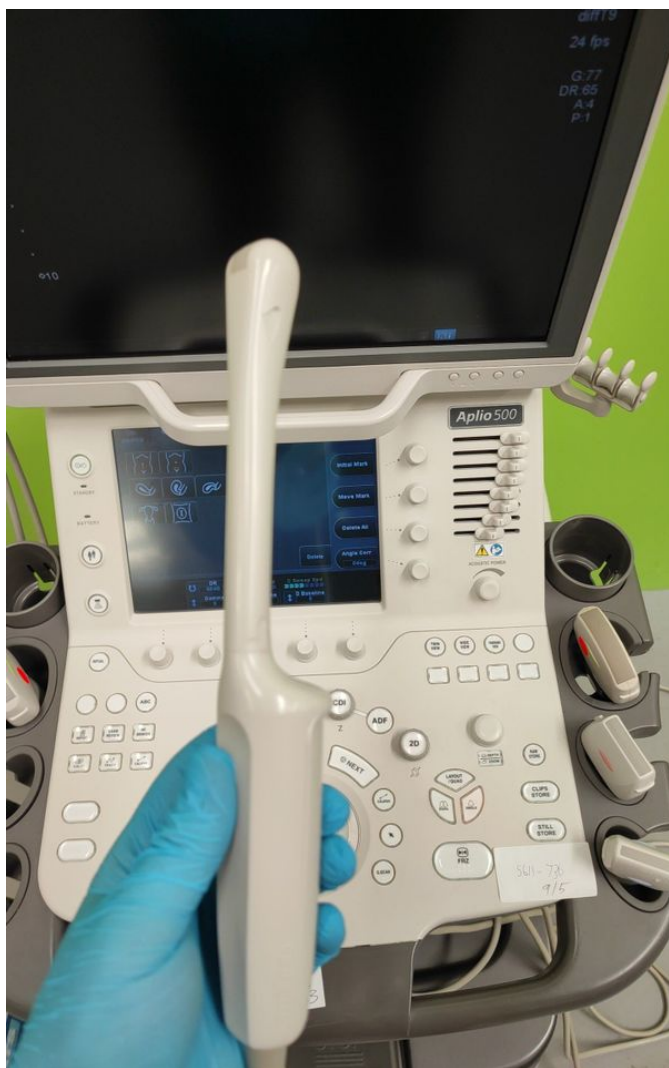


Photo 175



Photo 176



Photo 177

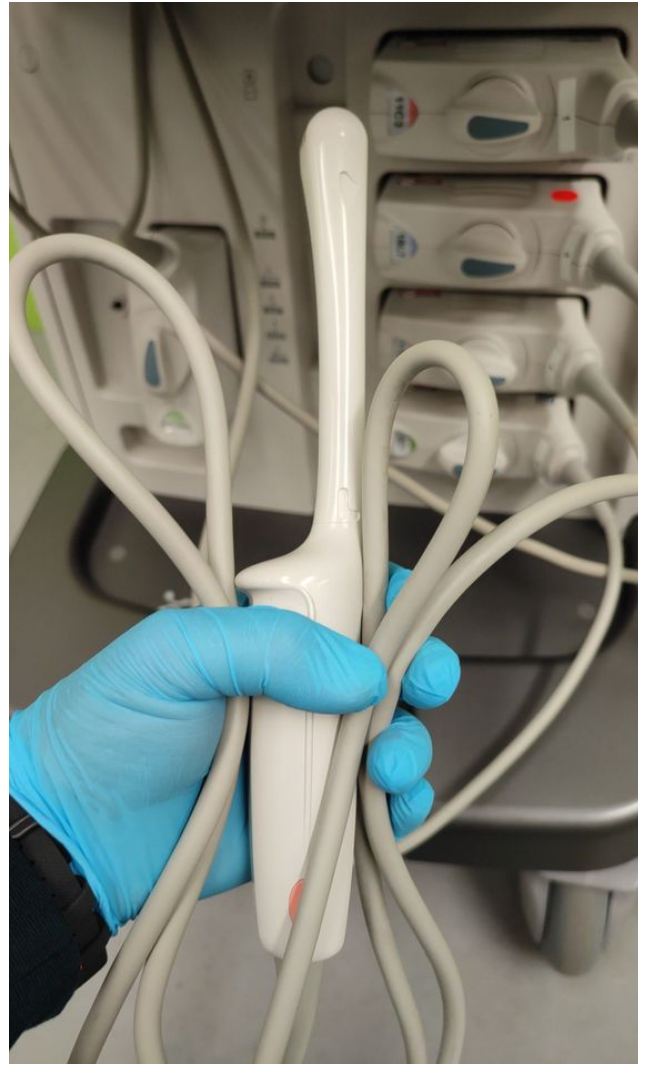


Photo 178

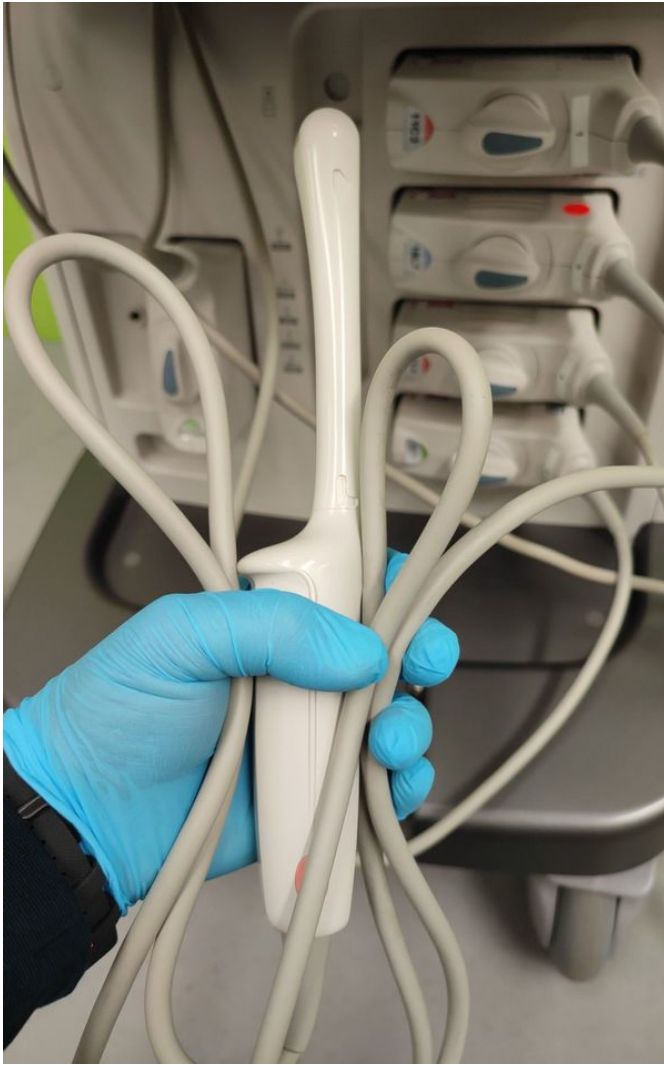


Photo 179

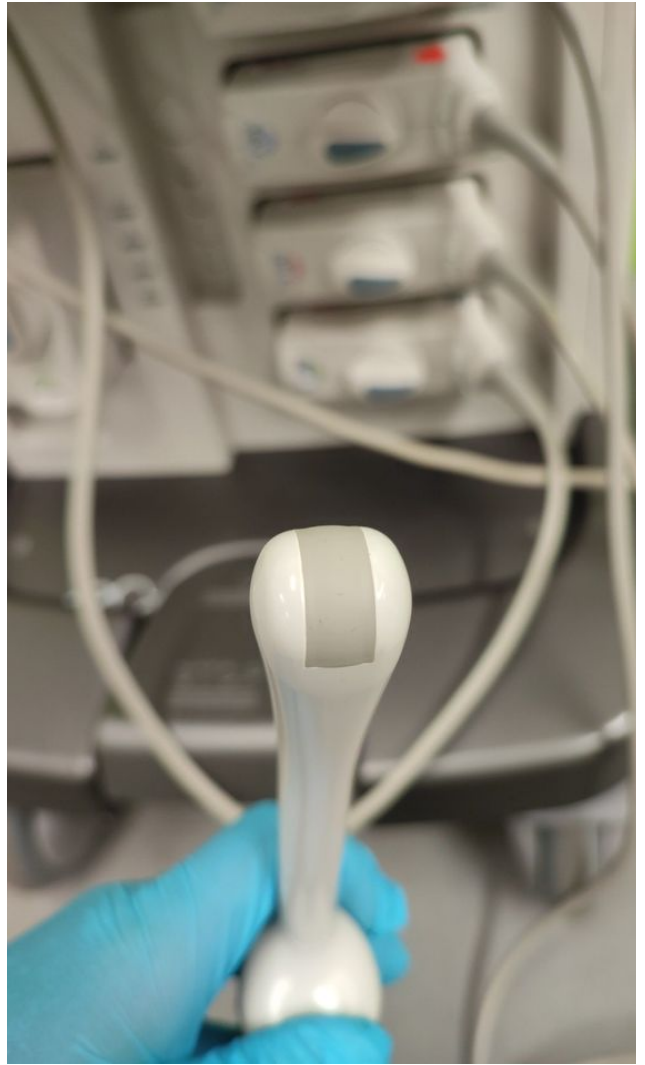


Photo 180

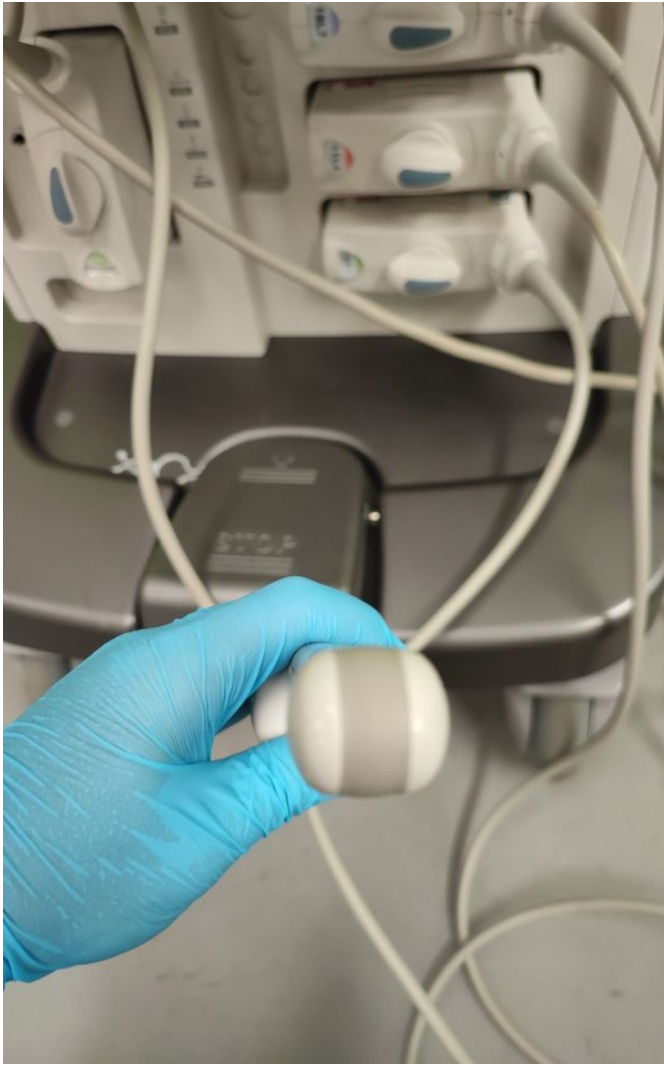


Photo 181

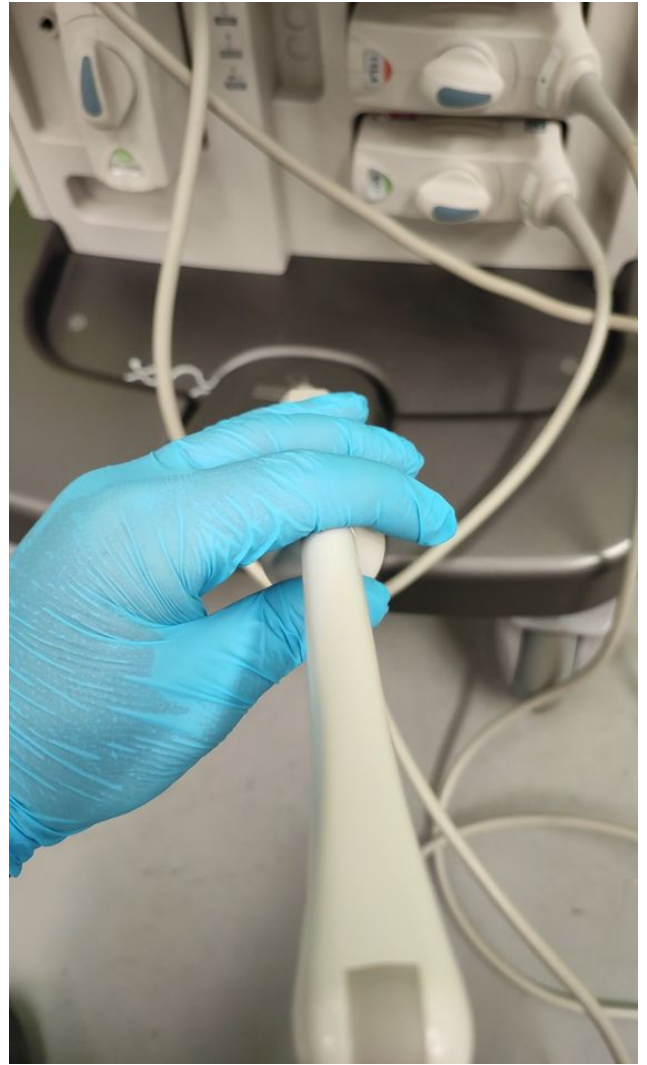


Photo 182

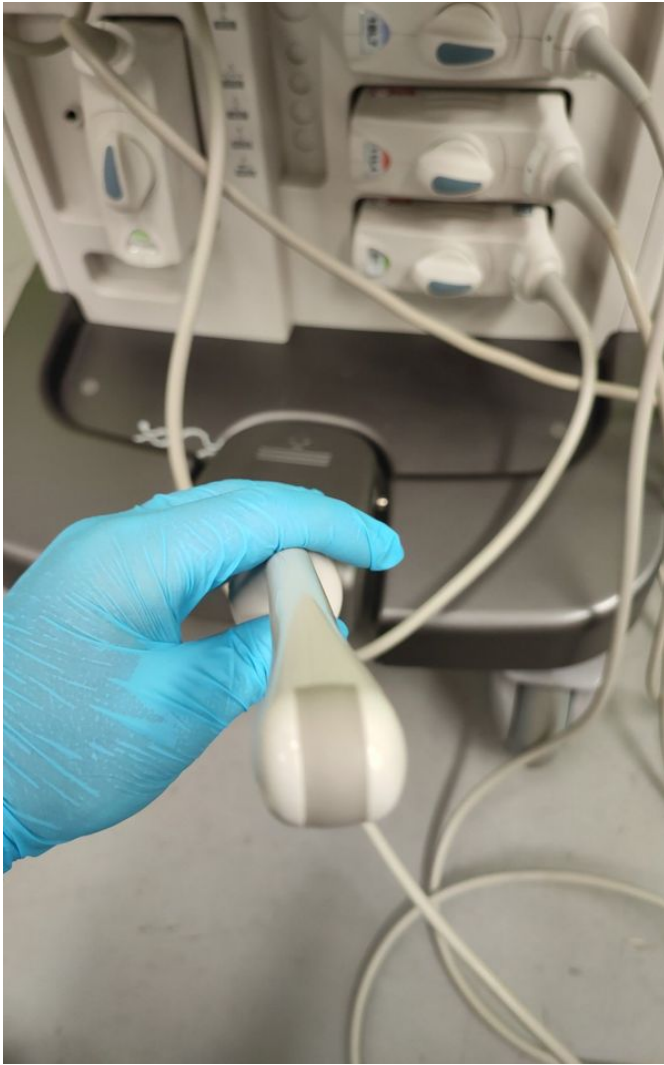


Photo 183

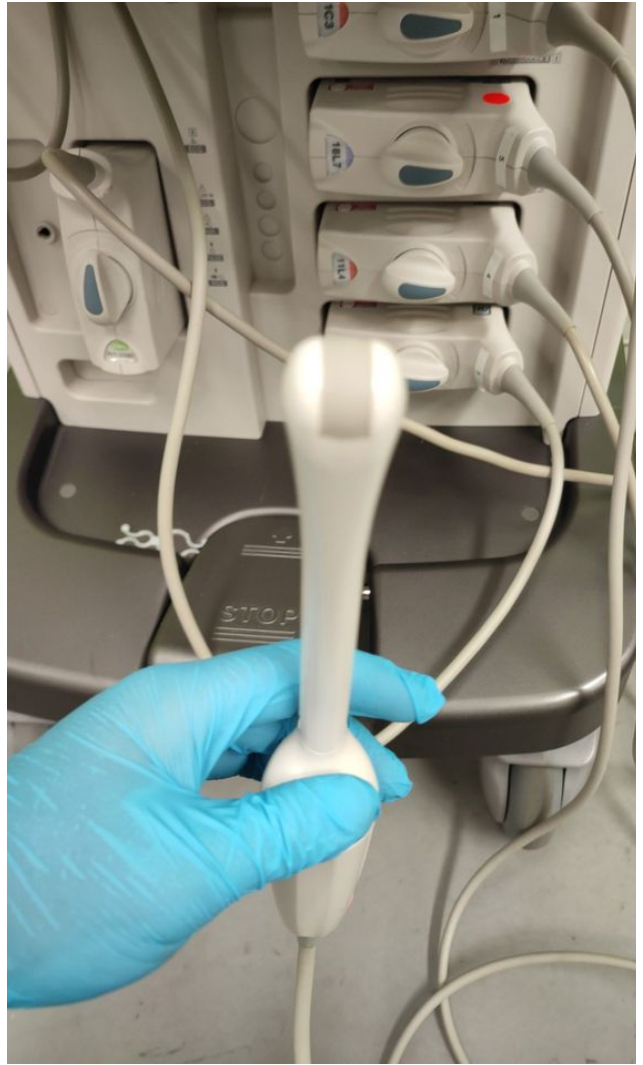


Photo 184



Photo 185

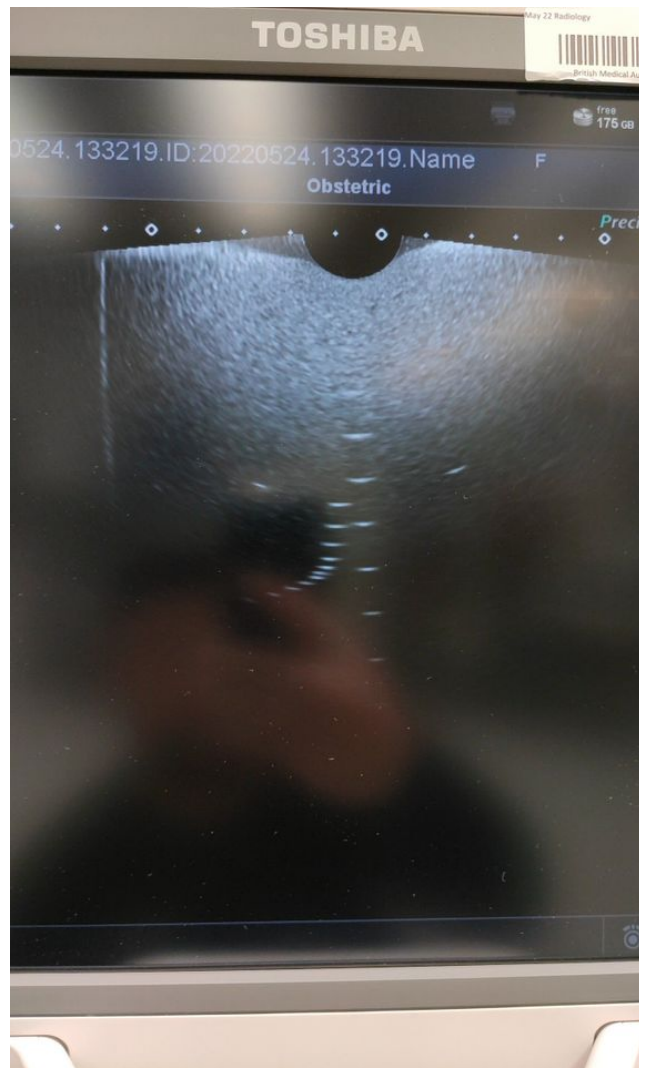


Photo 186

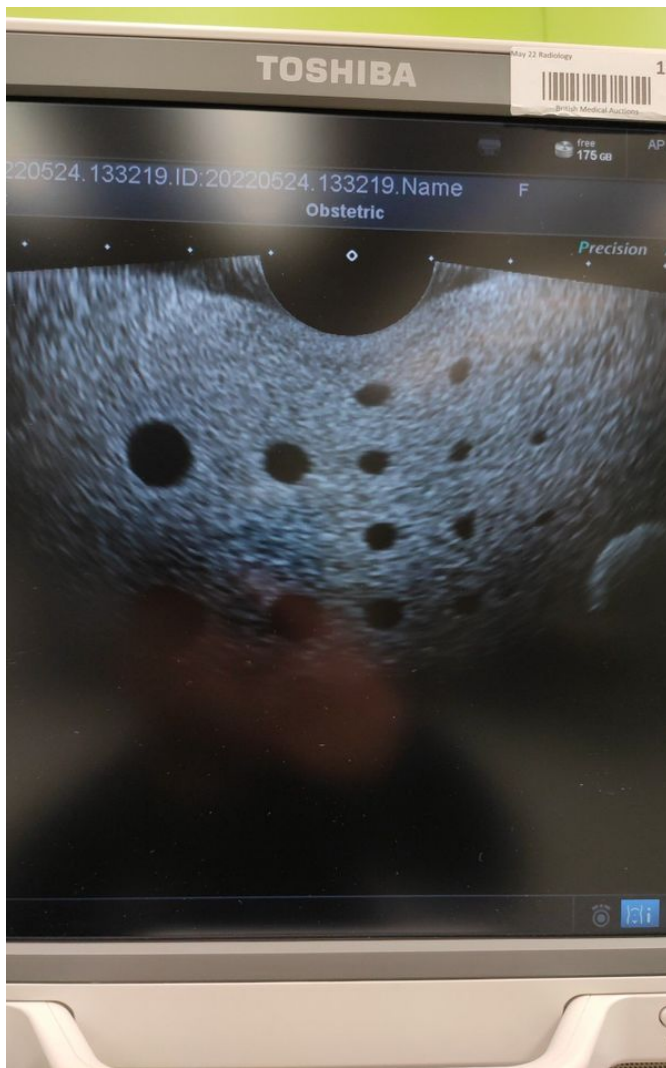


Photo 187



Photo 188



Photo 189



Photo 190



Photo 191



Photo 192



Photo 193

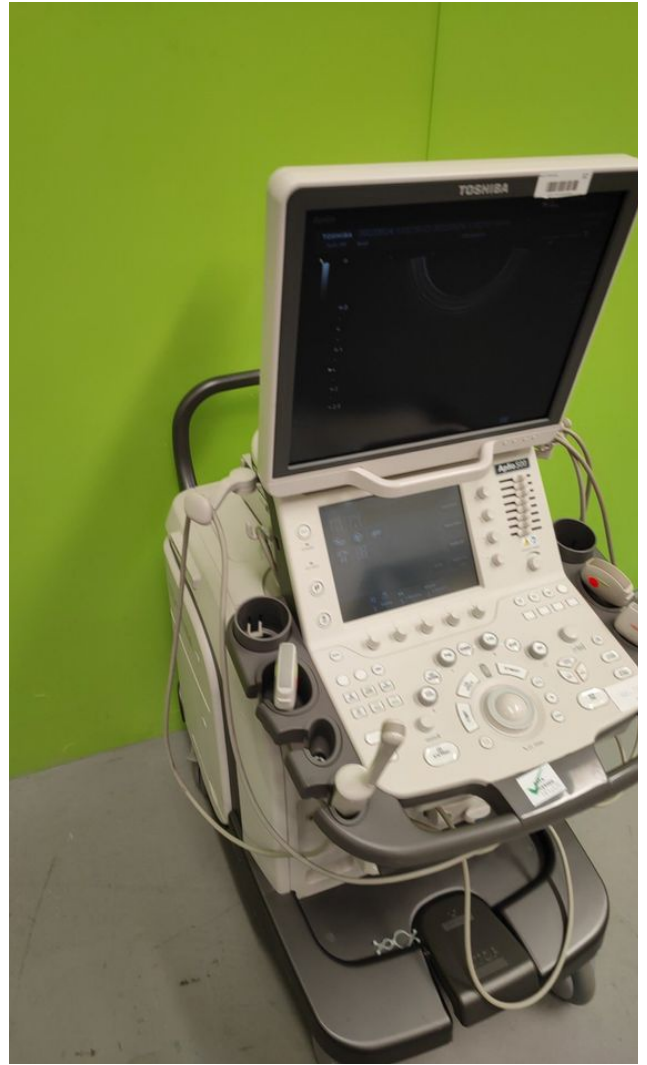


Photo 194



Photo 195



Photo 196



Photo 197



Photo 198



Photo 199



Photo 200

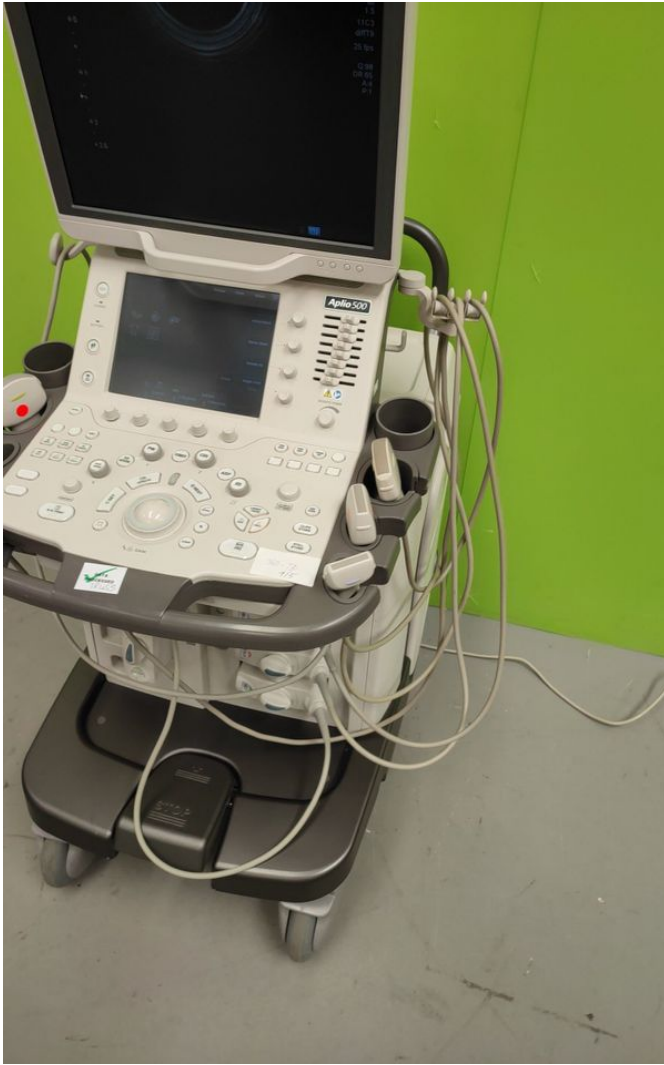


Photo 201



Photo 202



Photo 203

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