



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

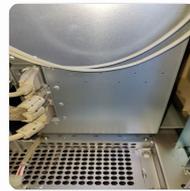


Photo 73

Filter

Yes



Photo 74



Photo 75

Shielding and Covers

Yes



Photo 76



Photo 77



Photo 78



Photo 79



Photo 80



Photo 81



Photo 82

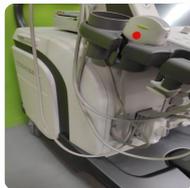


Photo 83



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

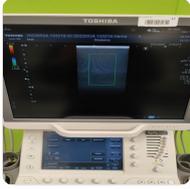


Photo 102

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

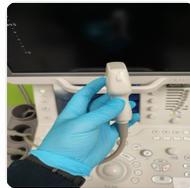


Photo 109



Photo 110



Photo 111



Photo 112



Photo 113

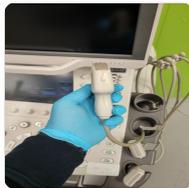


Photo 114



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

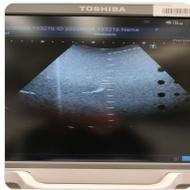


Photo 127

Axial resolution

Pass

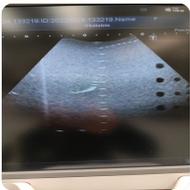


Photo 128

Image benchmark

Pass



Photo 129



Photo 130



Photo 131



Photo 132



Photo 133



Photo 134

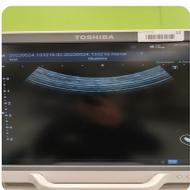


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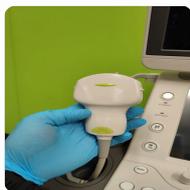


Photo 136



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

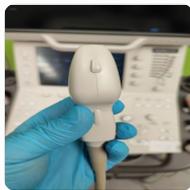


Photo 141



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

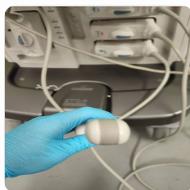


Photo 181



Photo 182

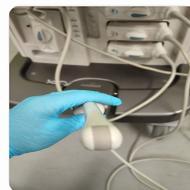


Photo 183



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@britishmedicauctions.co.uk to discuss further.

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

Safe

Date Performed:

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@britishmedicauctions.co.uk
Web: www.britishmedicauctions.co.uk

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

7. PHOTOGRAPHIC DOCUMENTATION



Photo 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

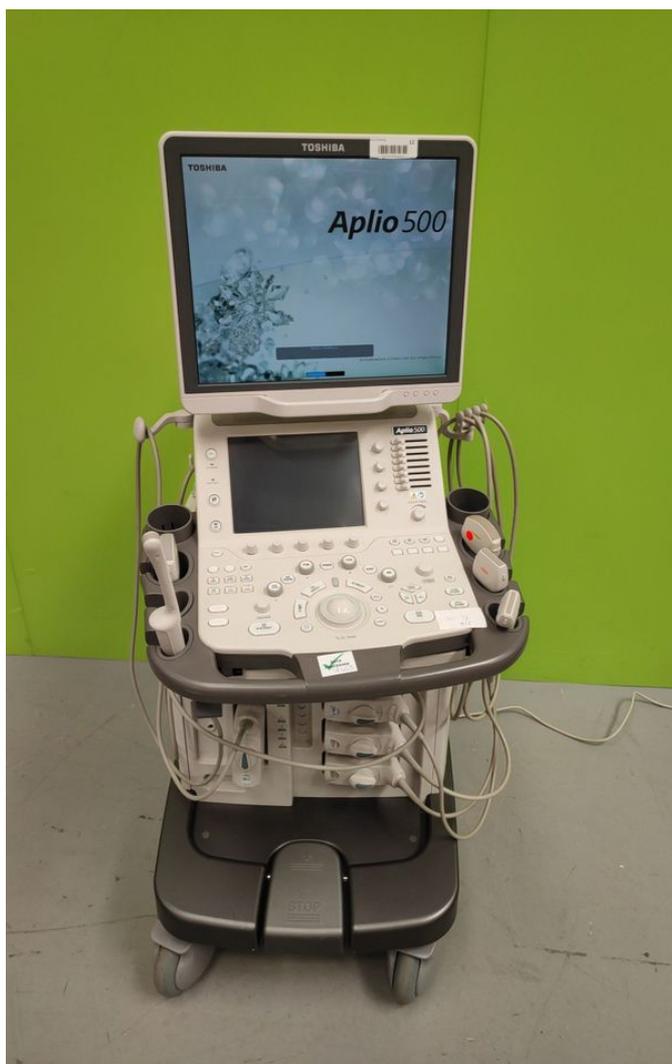


Photo 1



Photo 2



Photo 3



Photo 4

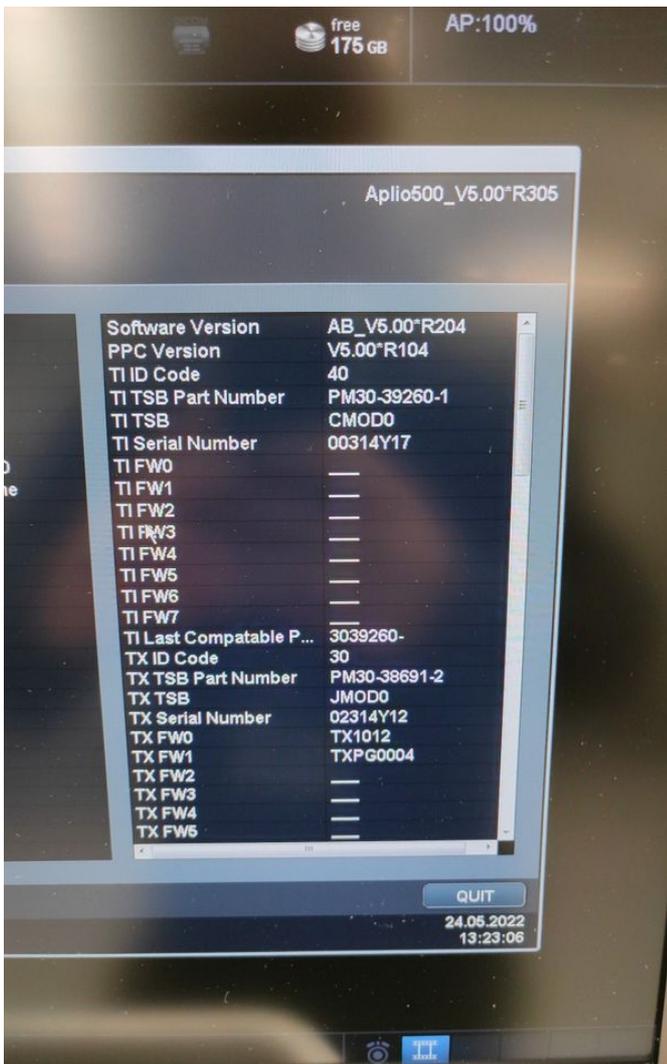


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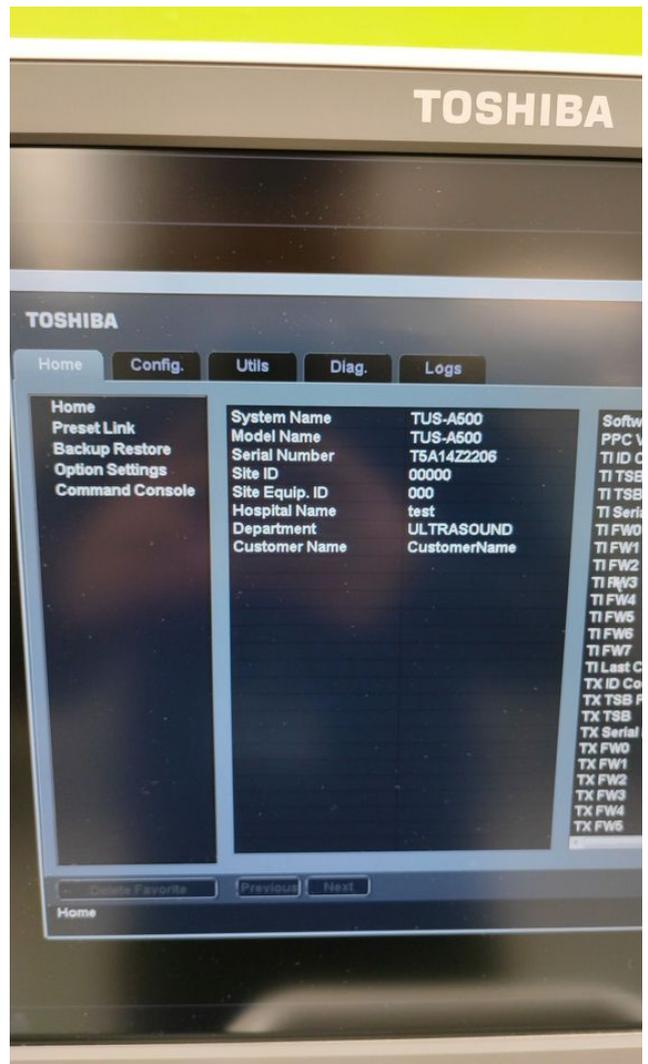


Photo 6



Photo 7

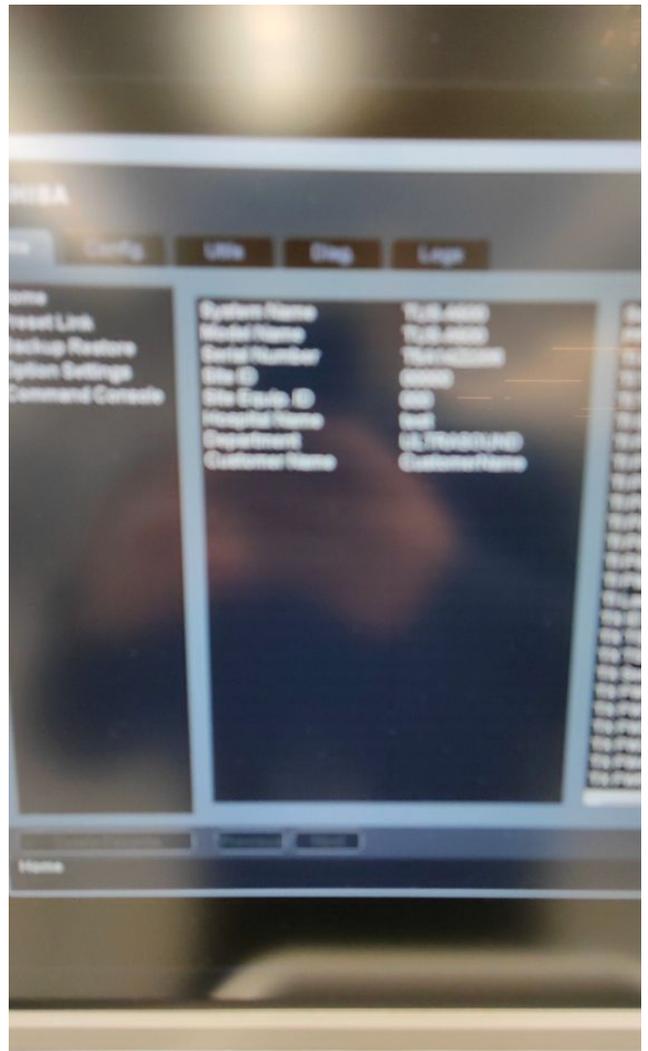


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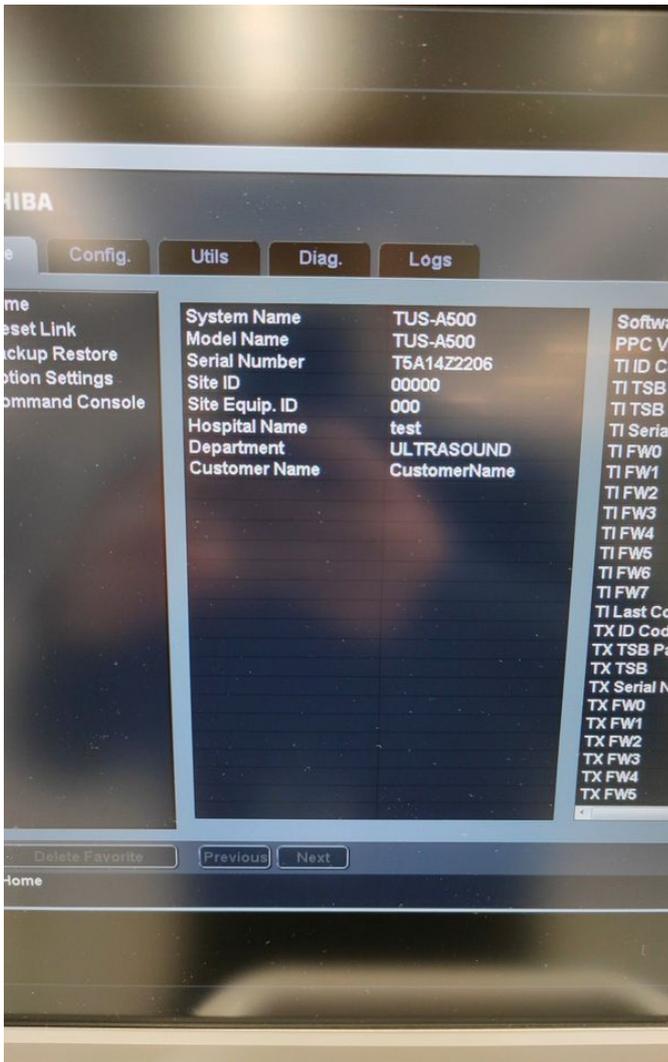


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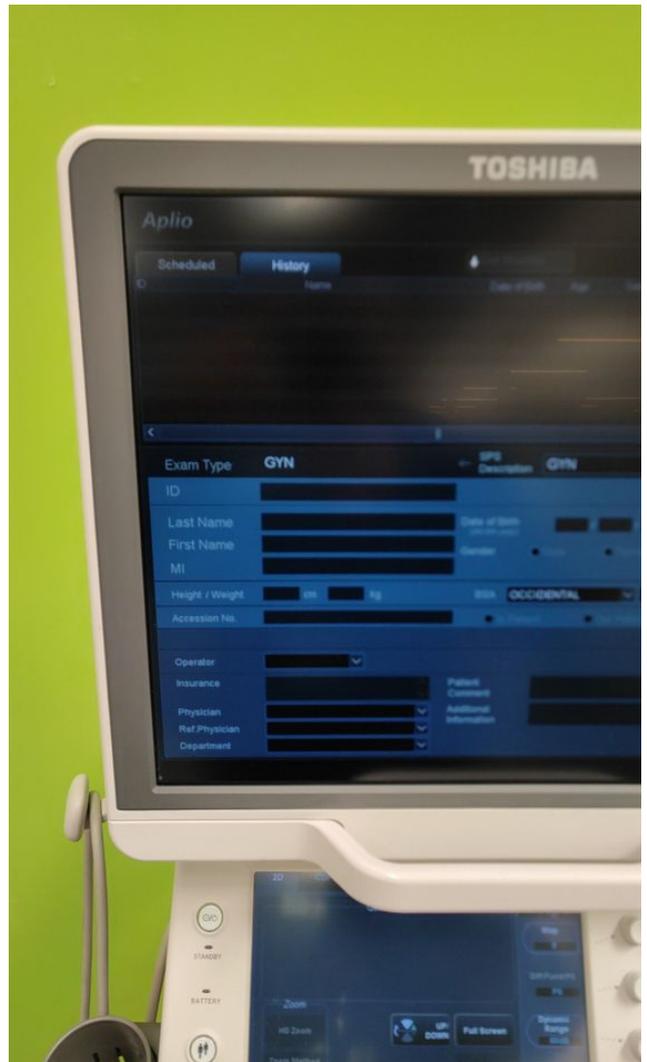


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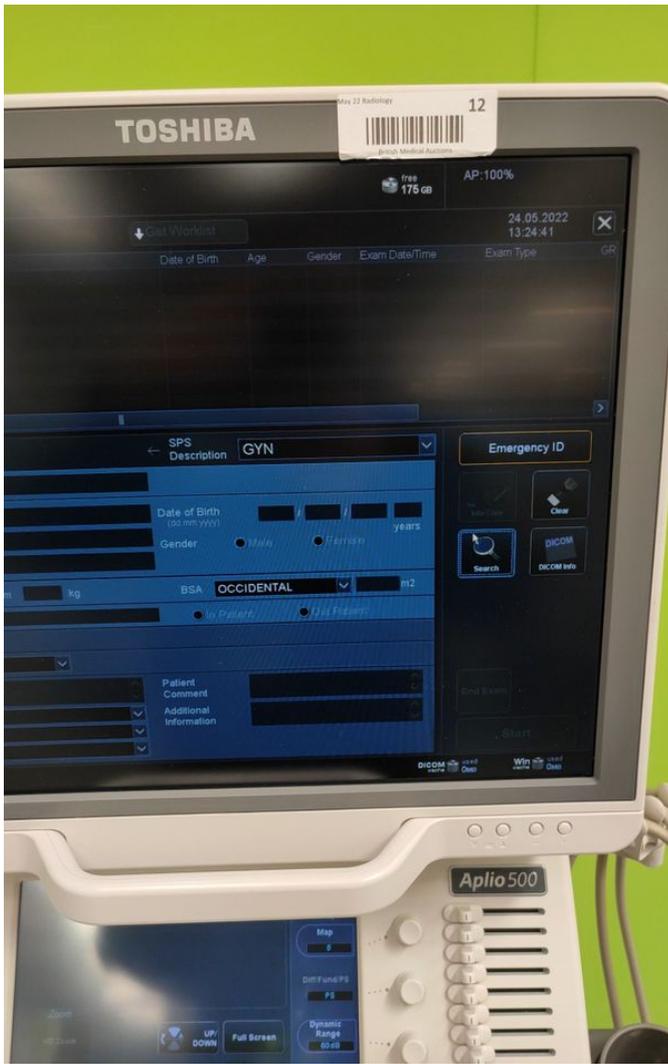


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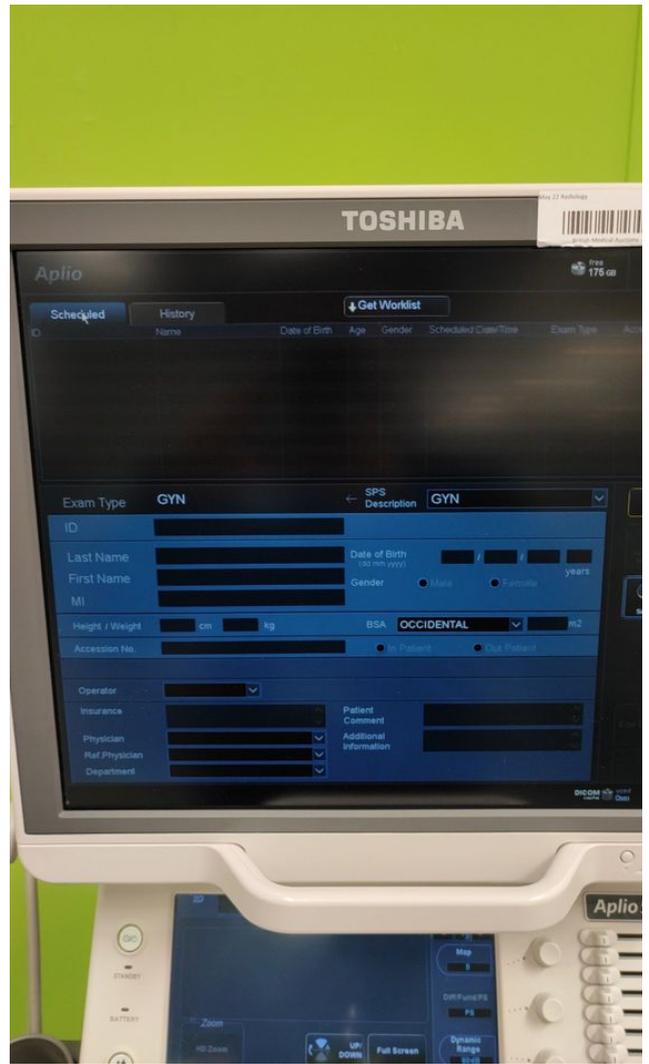


Photo 12



Photo 13

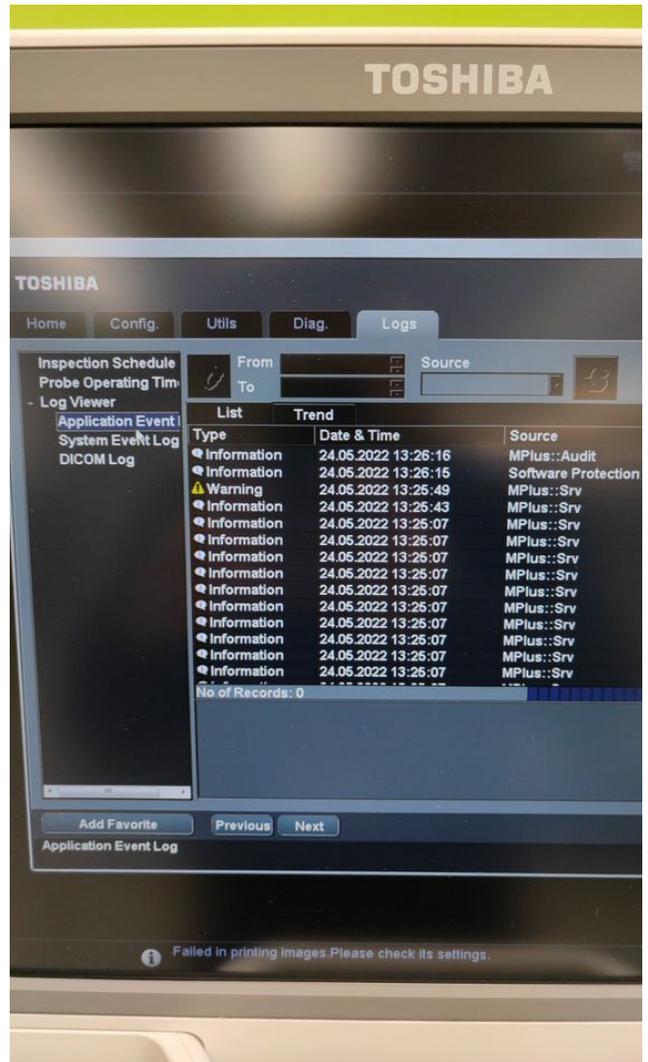


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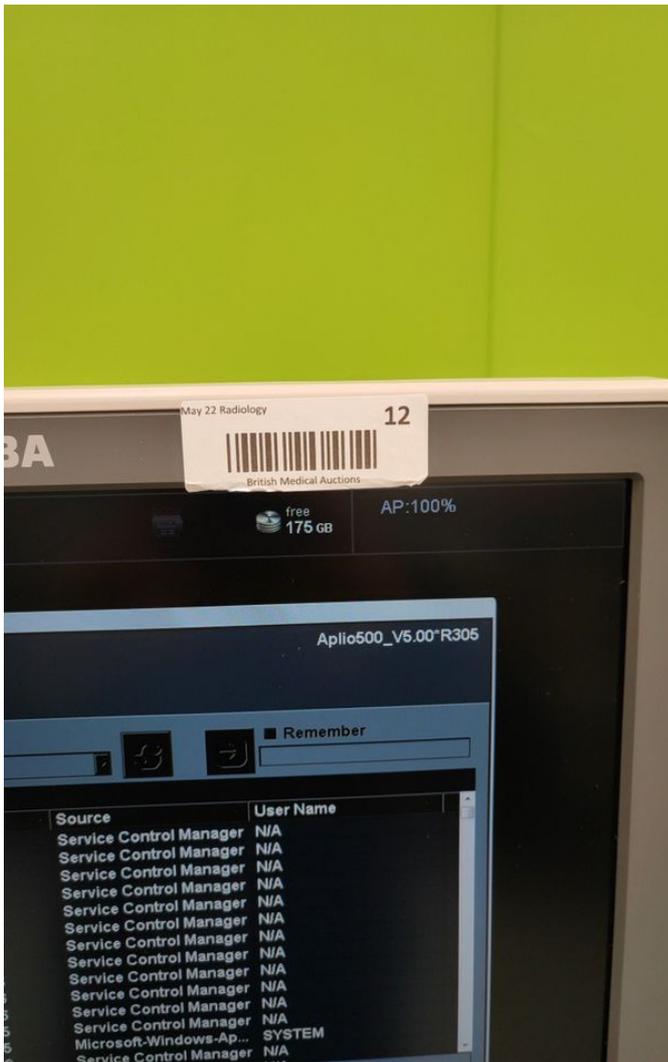


Photo 17



Photo 18



Photo 19



Photo 20

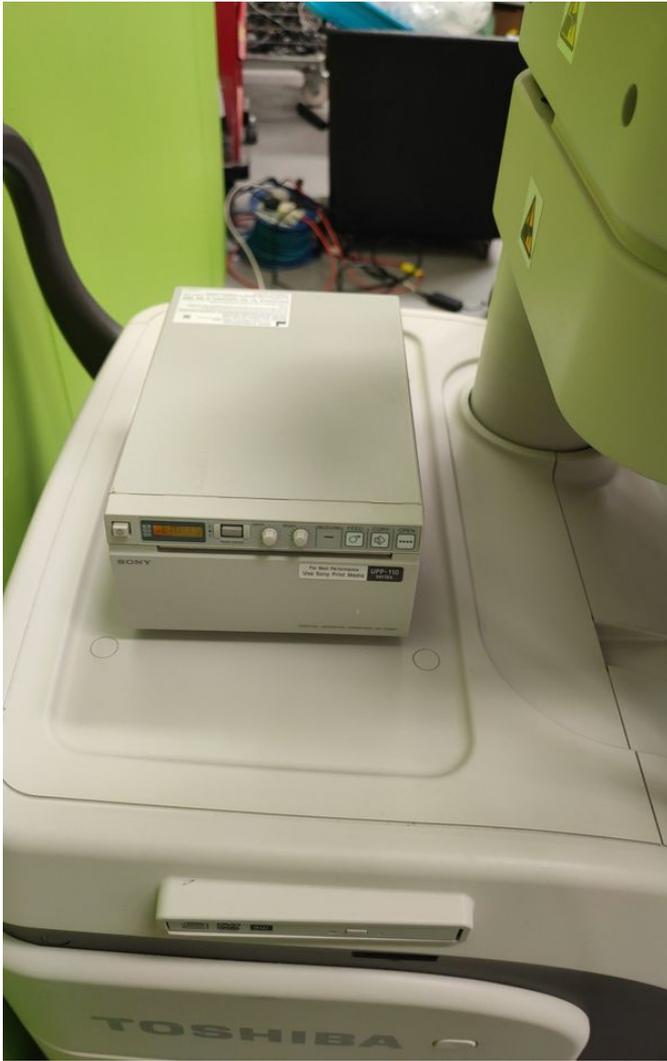


Photo 21



Photo 22



Photo 23

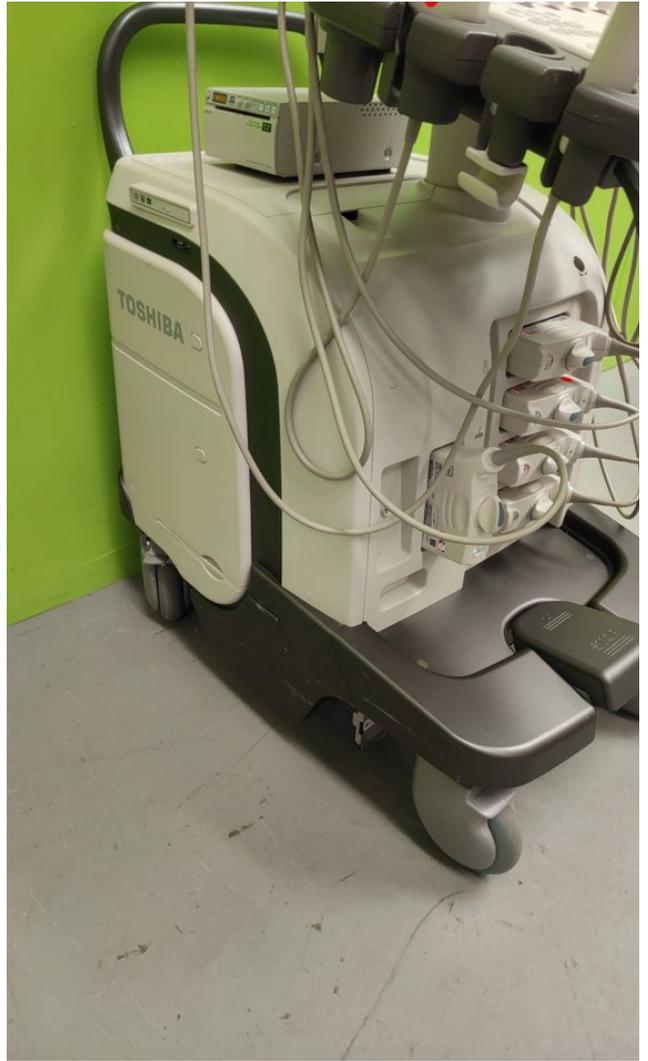


Photo 24



Photo 25



Photo 26

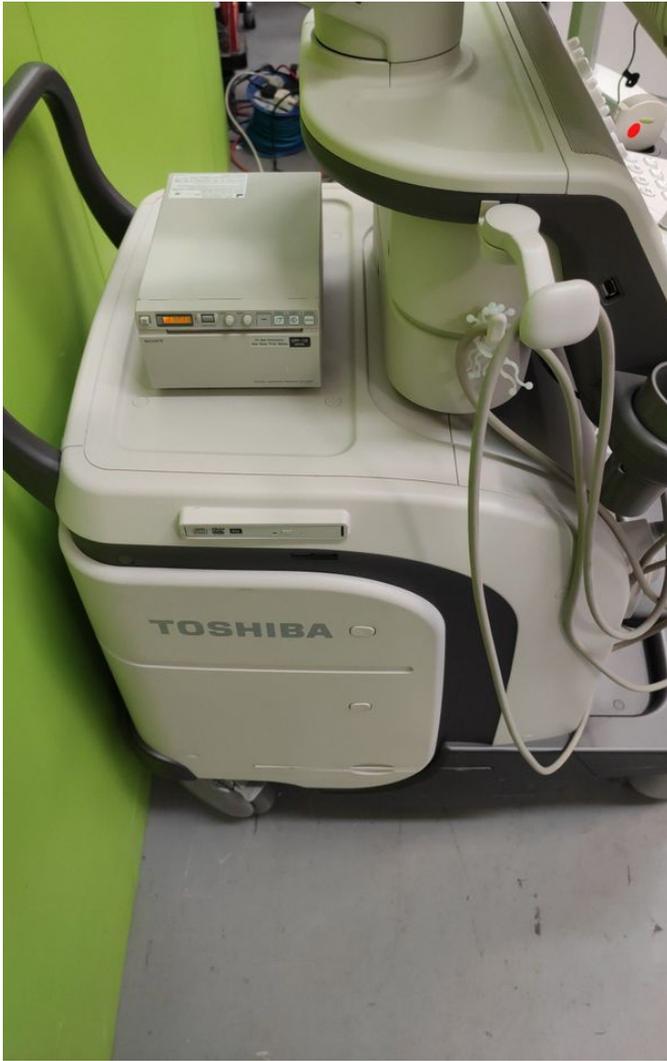


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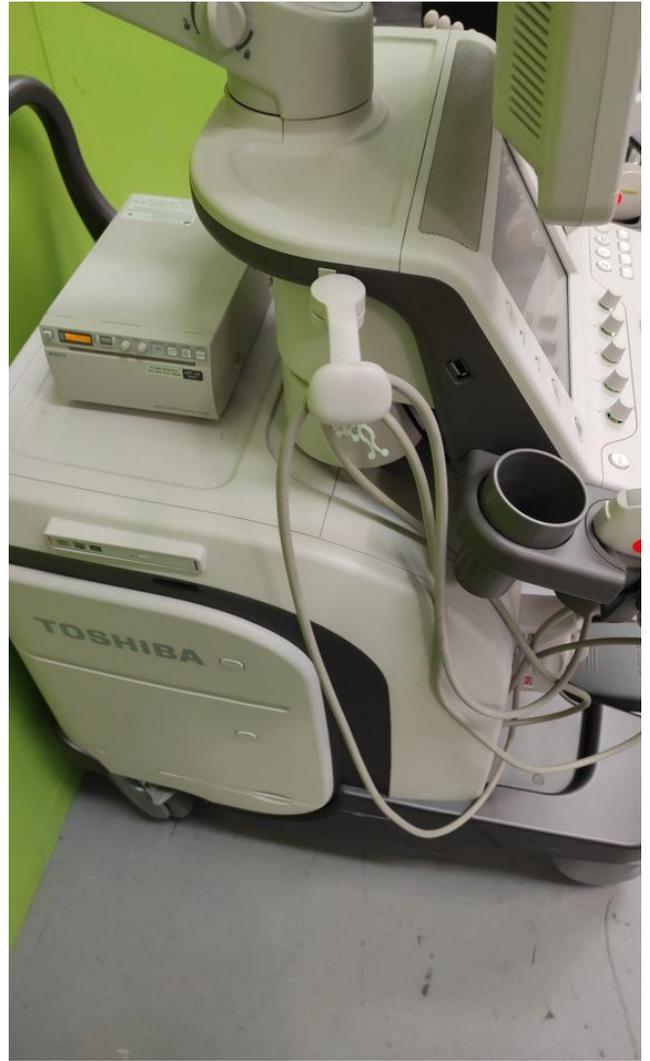


Photo 28



Photo 29

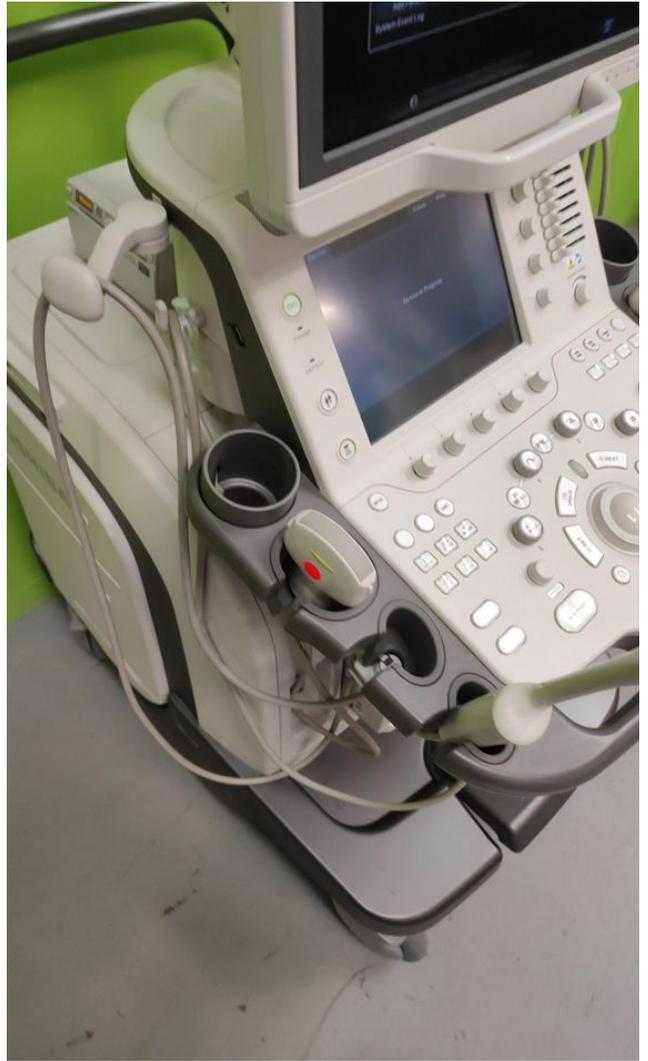


Photo 30



Photo 31



Photo 32



Photo 33

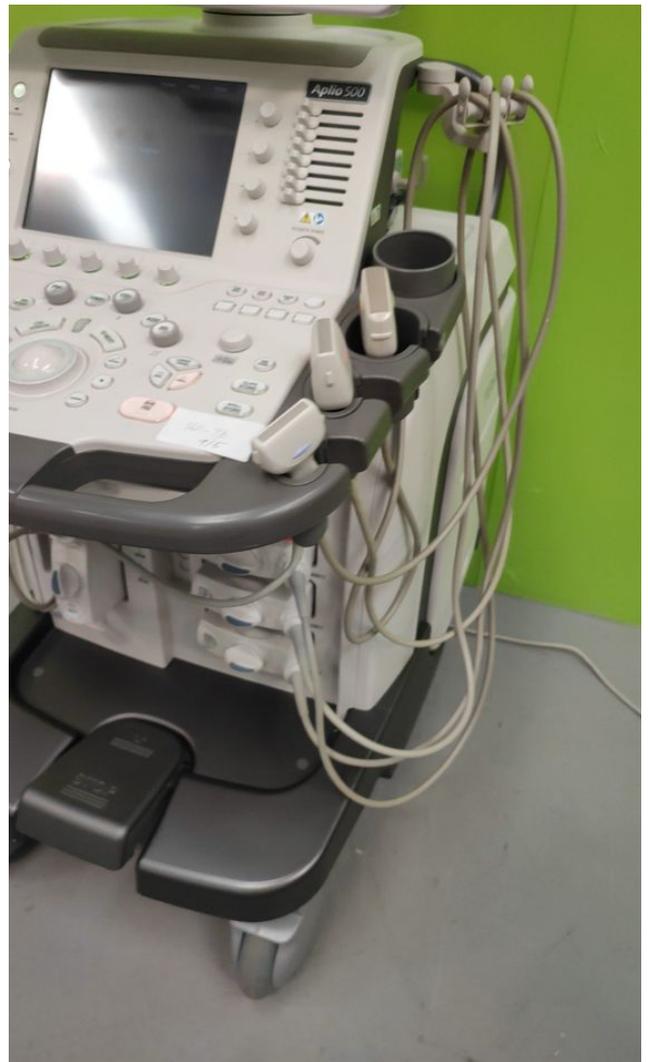


Photo 34



Photo 35

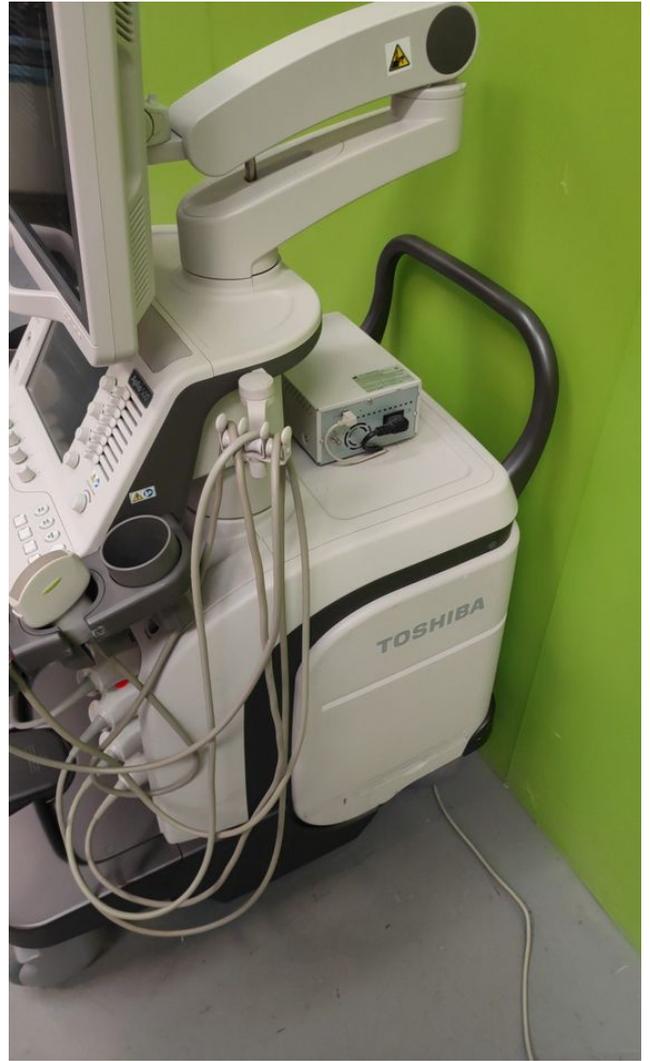


Photo 36



Photo 39

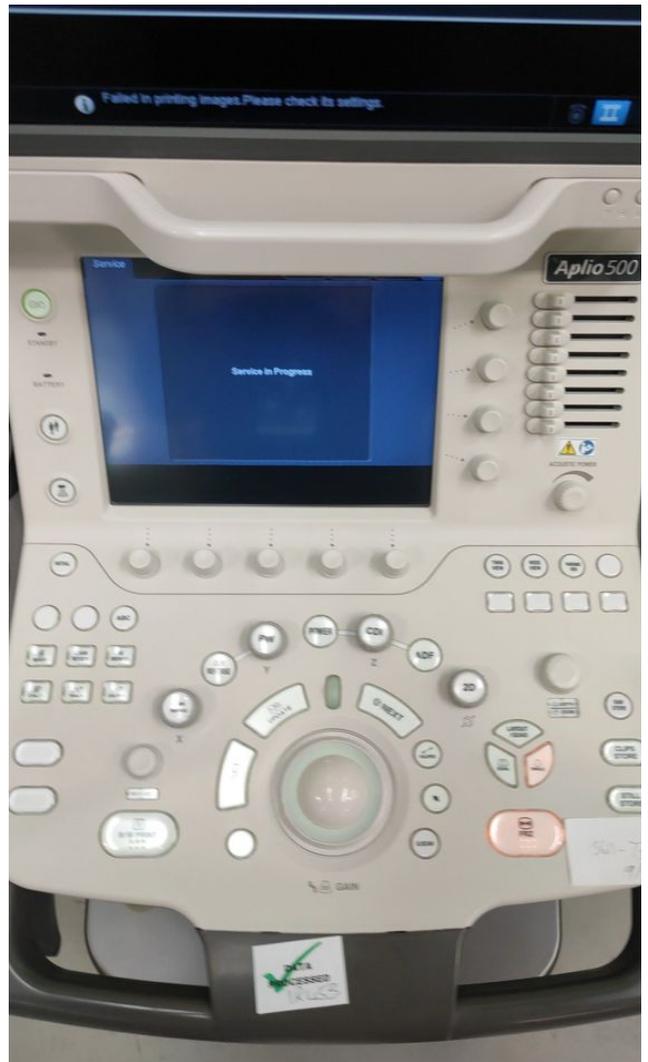


Photo 40



Photo 41

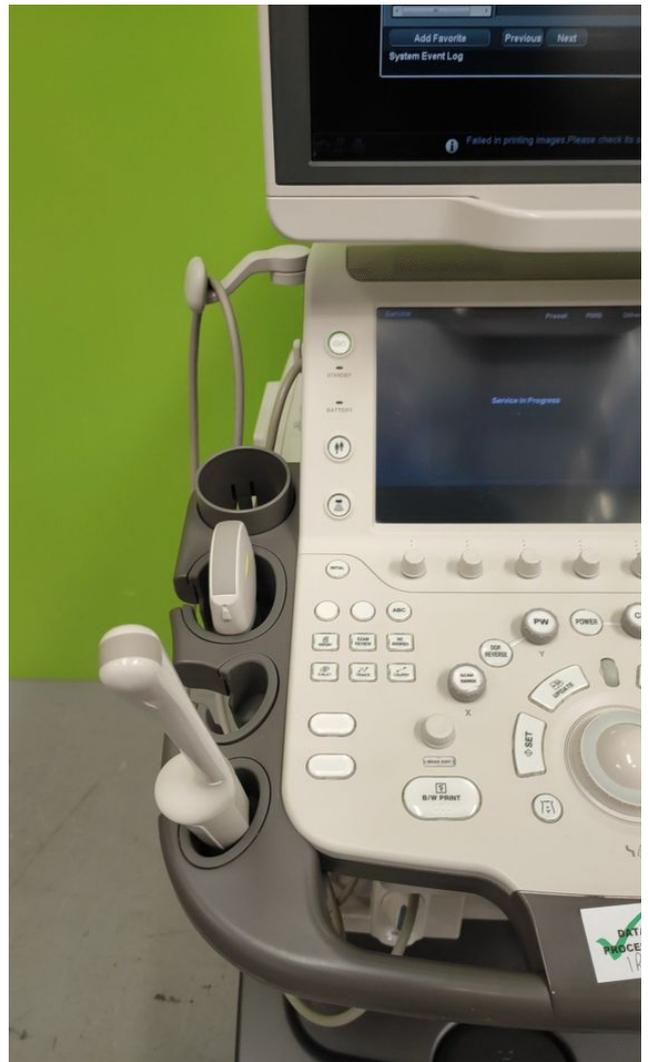


Photo 42



Photo 43

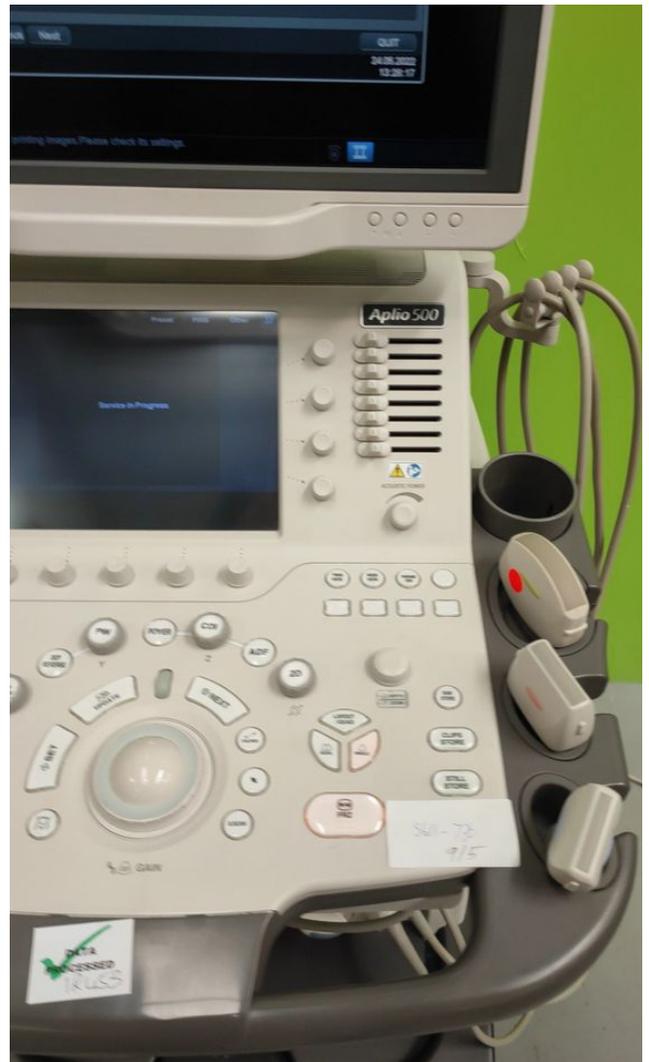


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Photo 45

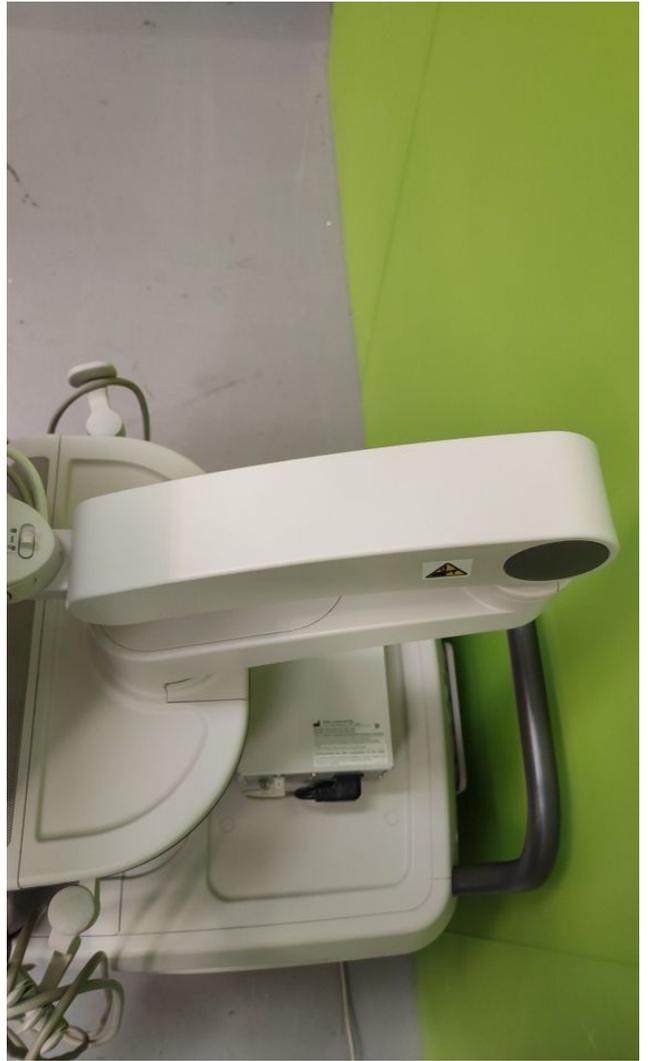


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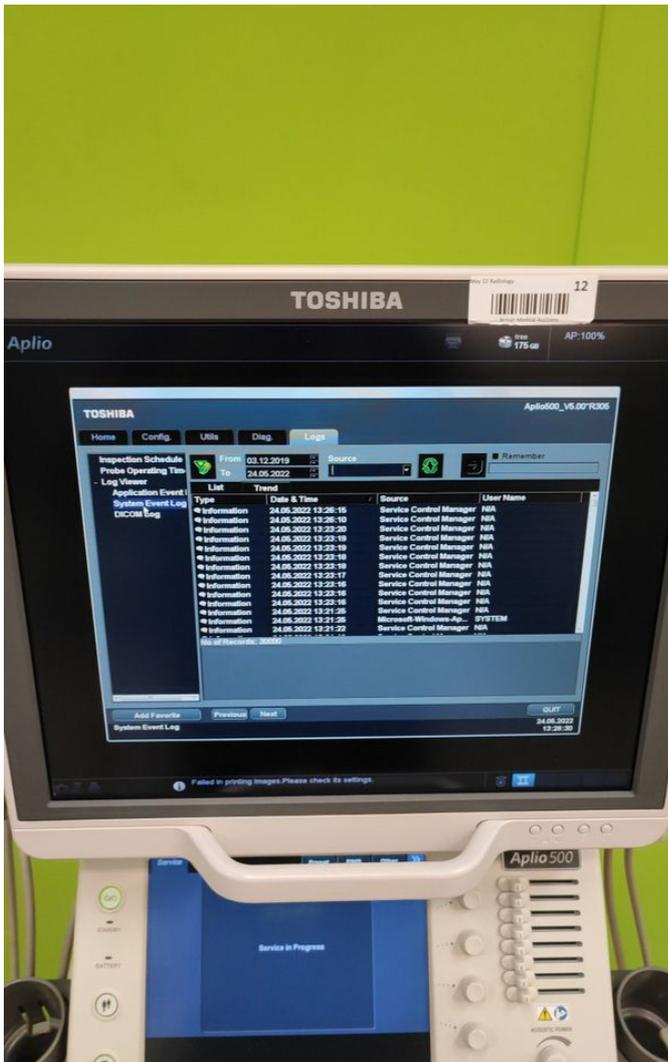


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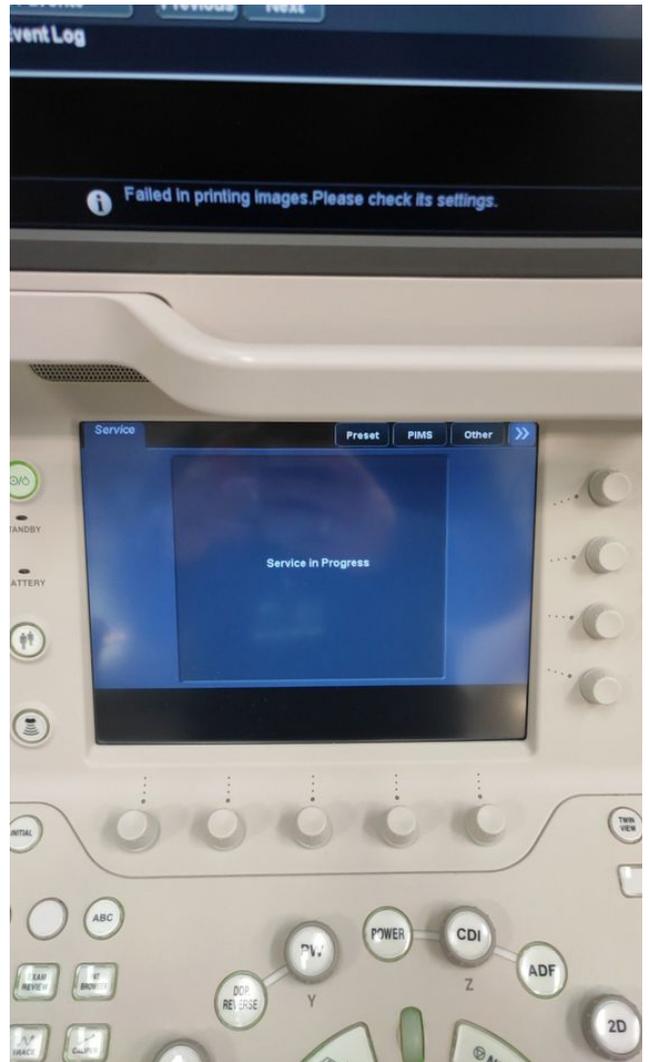


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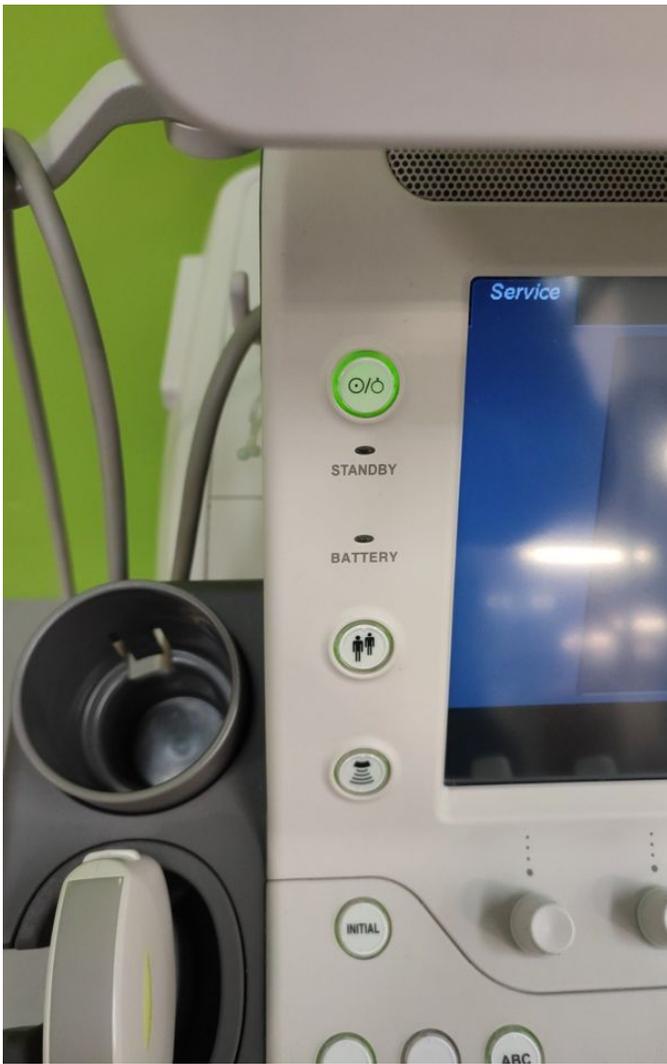


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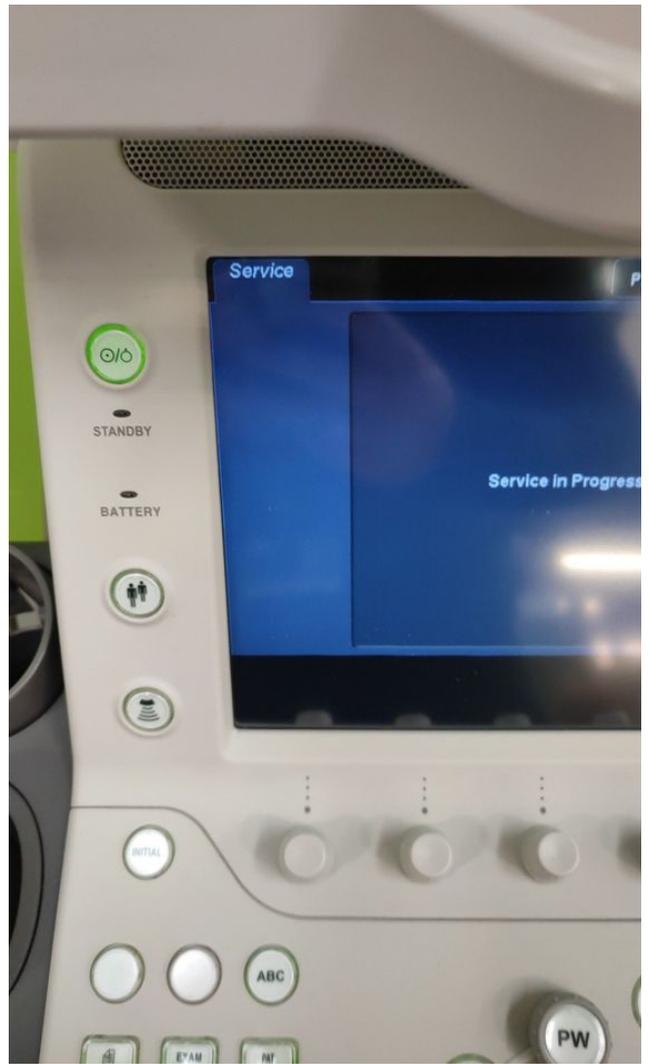


Photo 50



Photo 51

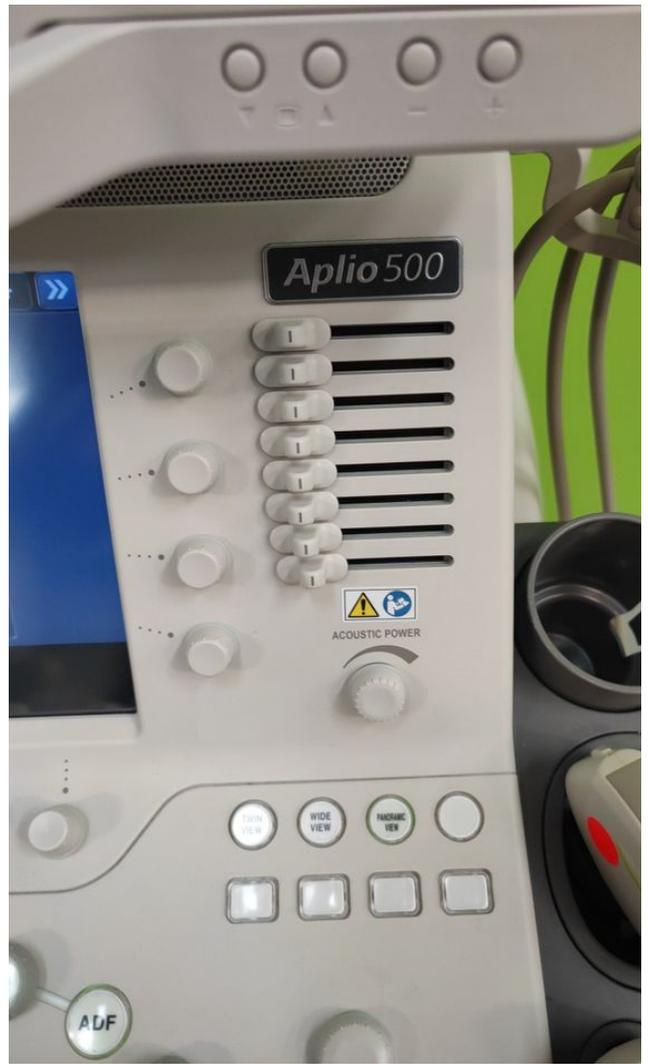


Photo 52



Photo 53



Photo 54



Photo 55

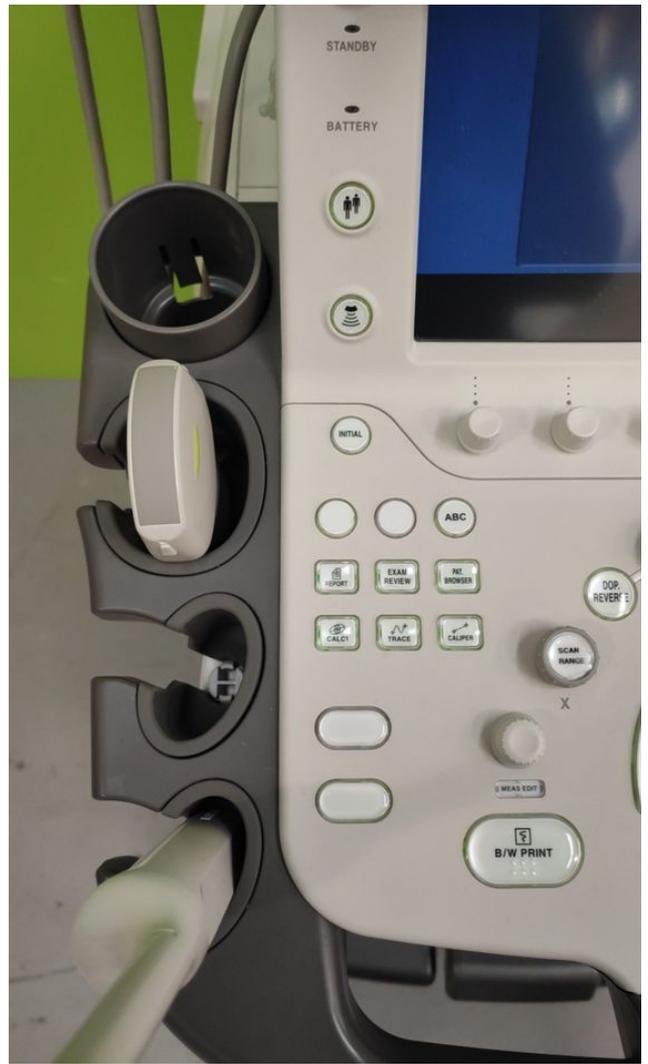


Photo 56



Photo 57



Photo 58



Photo 59

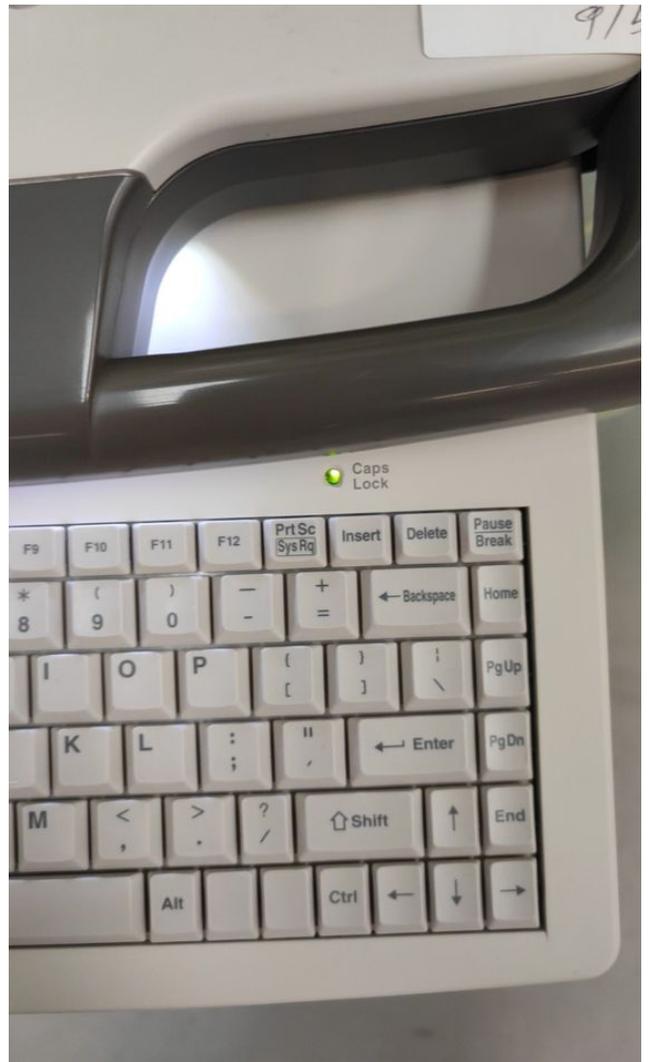


Photo 60



Photo 61



Photo 62



Photo 63

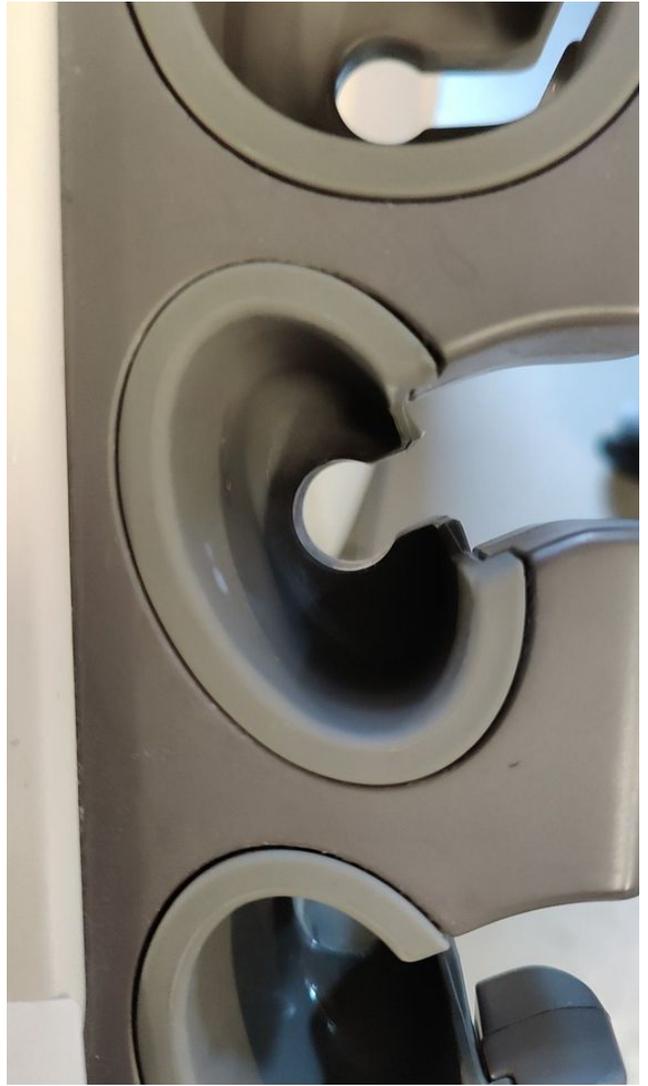


Photo 64



Photo 65



Photo 66



Photo 67

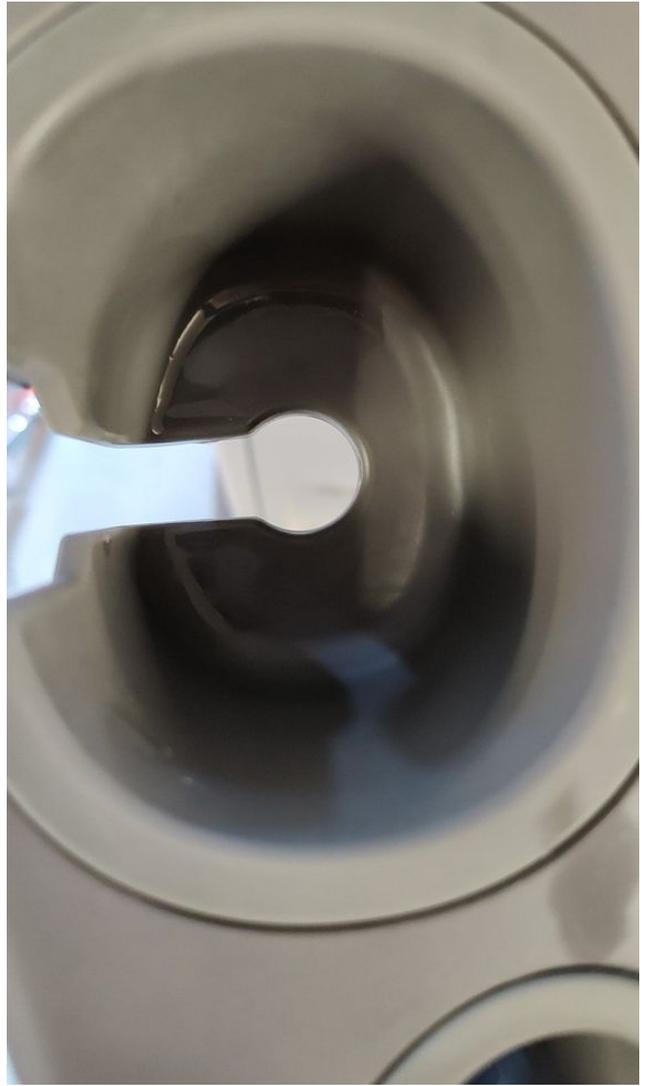


Photo 68



Photo 69

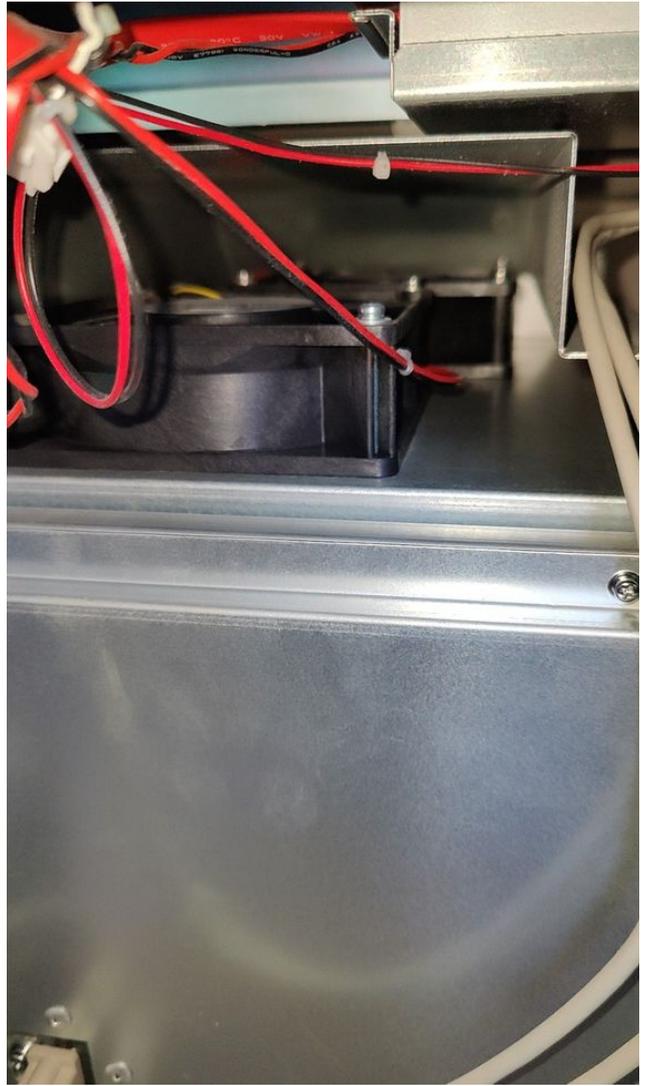


Photo 70



Photo 71



Photo 72



Photo 73



Photo 74



Photo 75



Photo 76

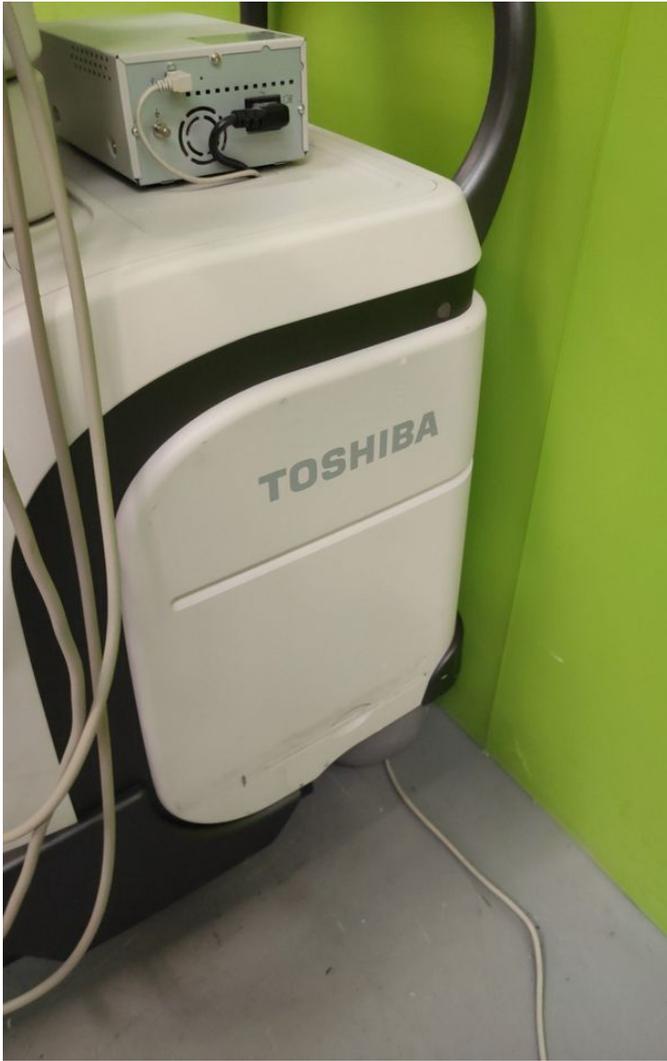


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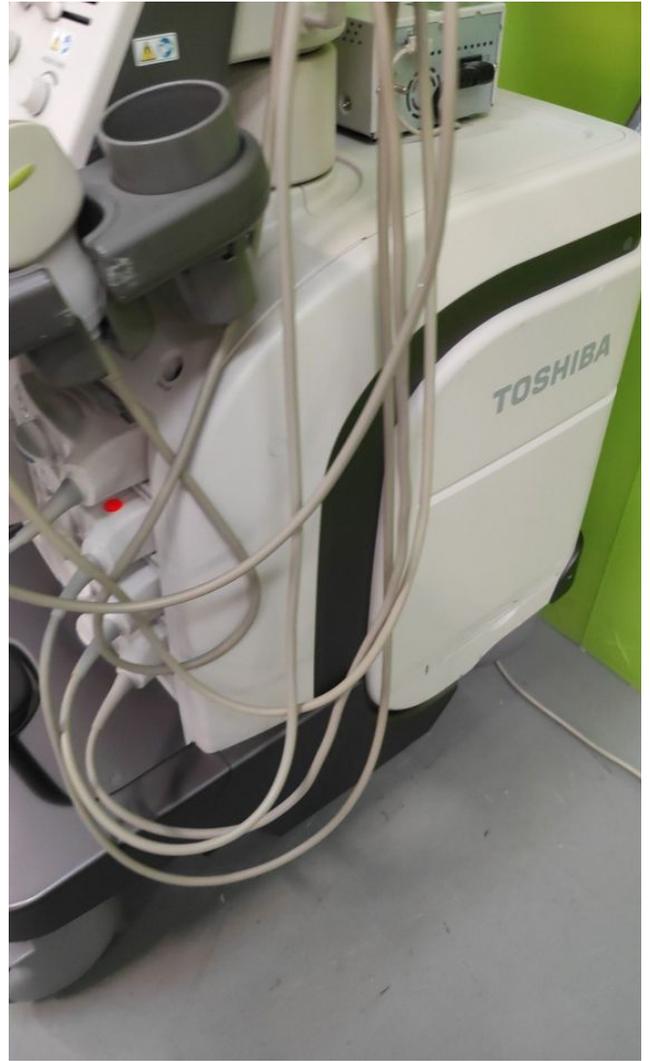


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Photo 79

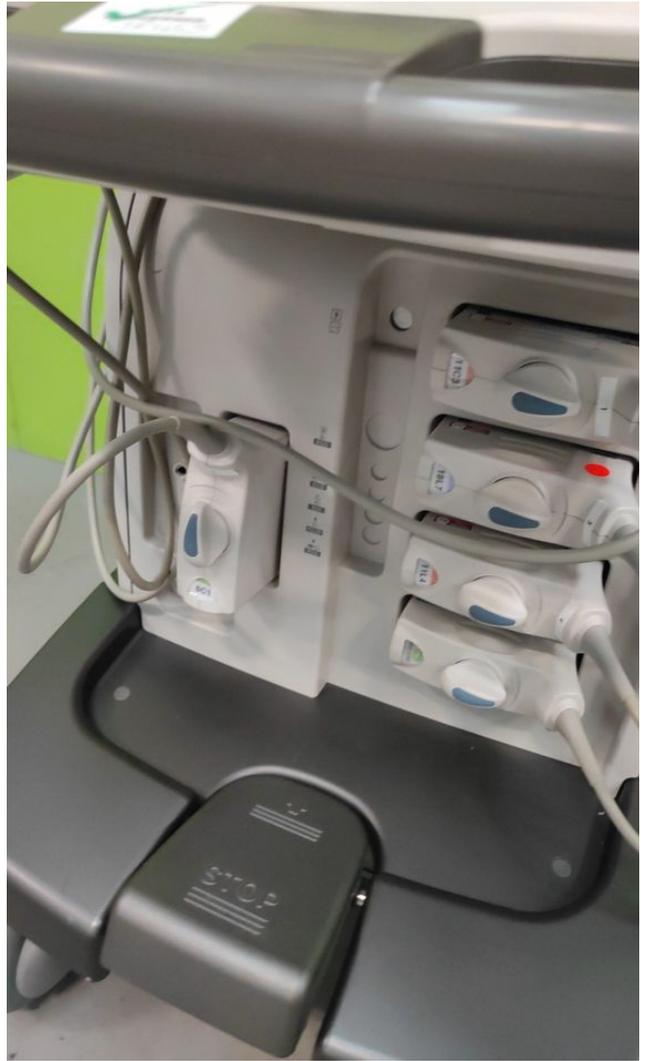


Photo 80



Photo 81

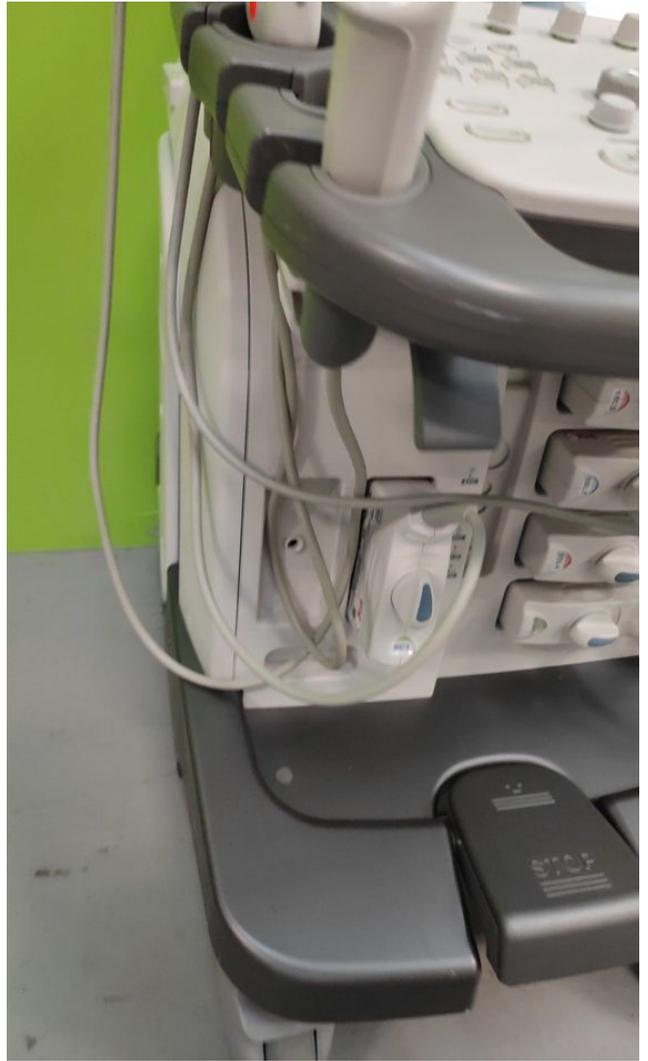


Photo 82



Photo 83



Photo 84



Photo 85



Photo 86

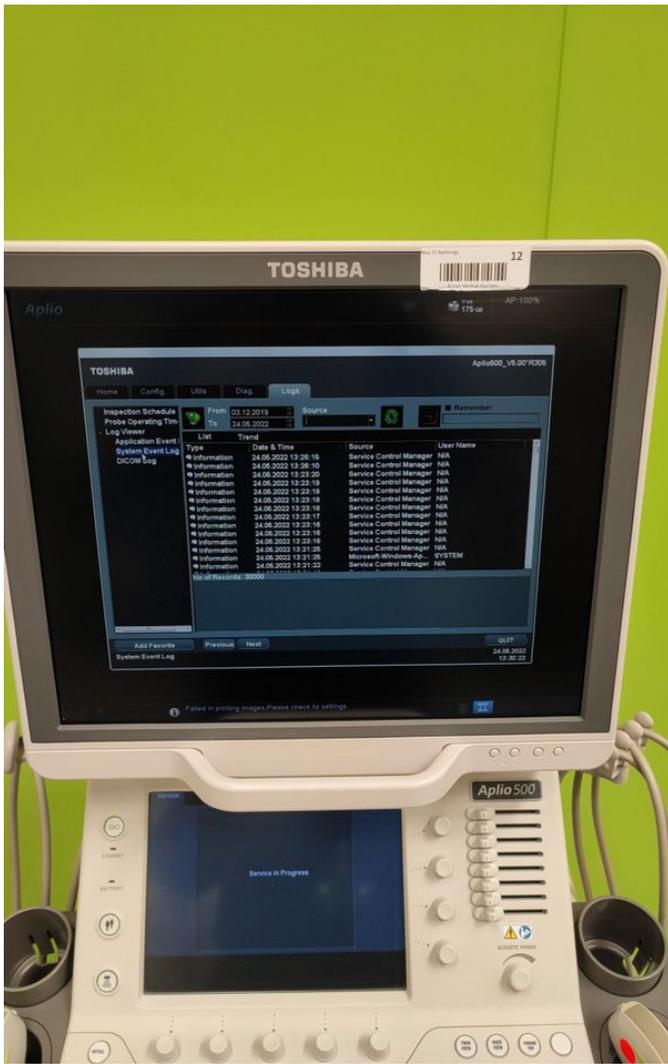


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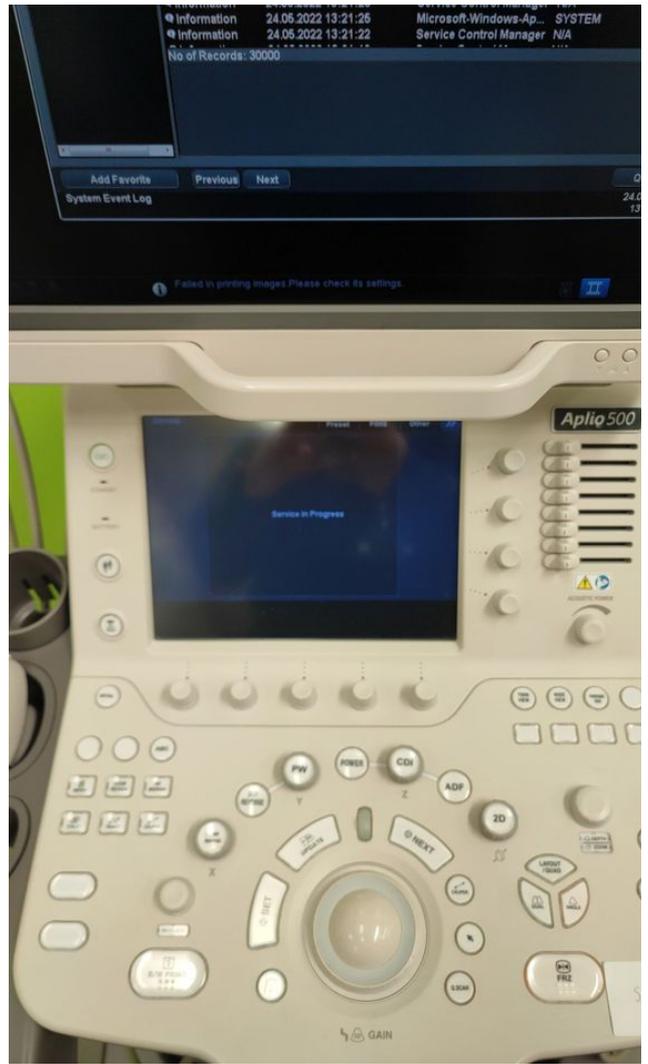


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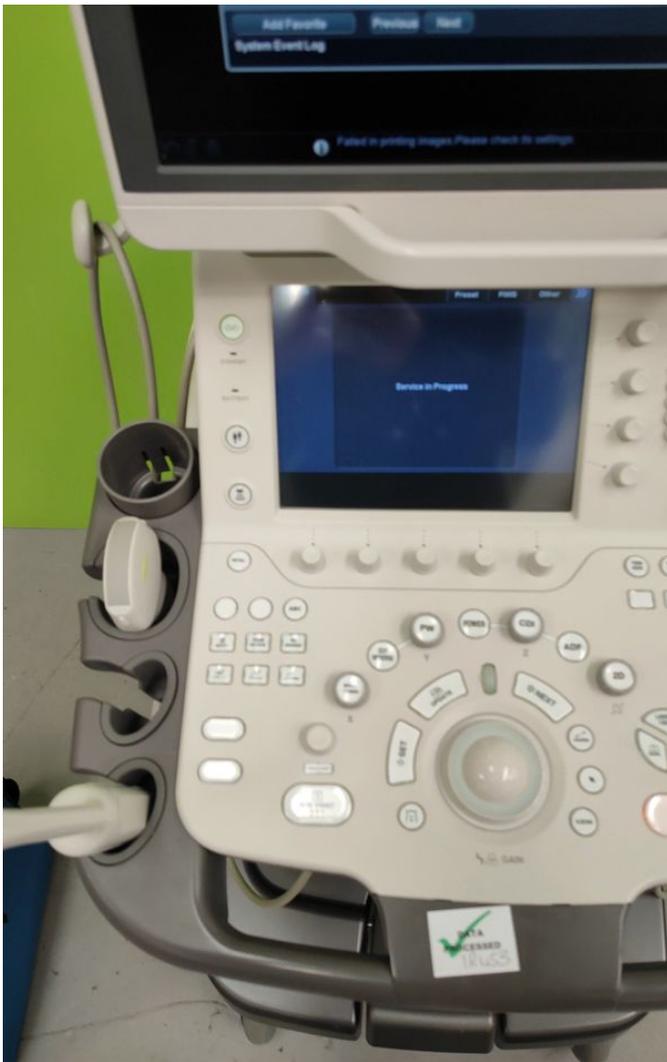


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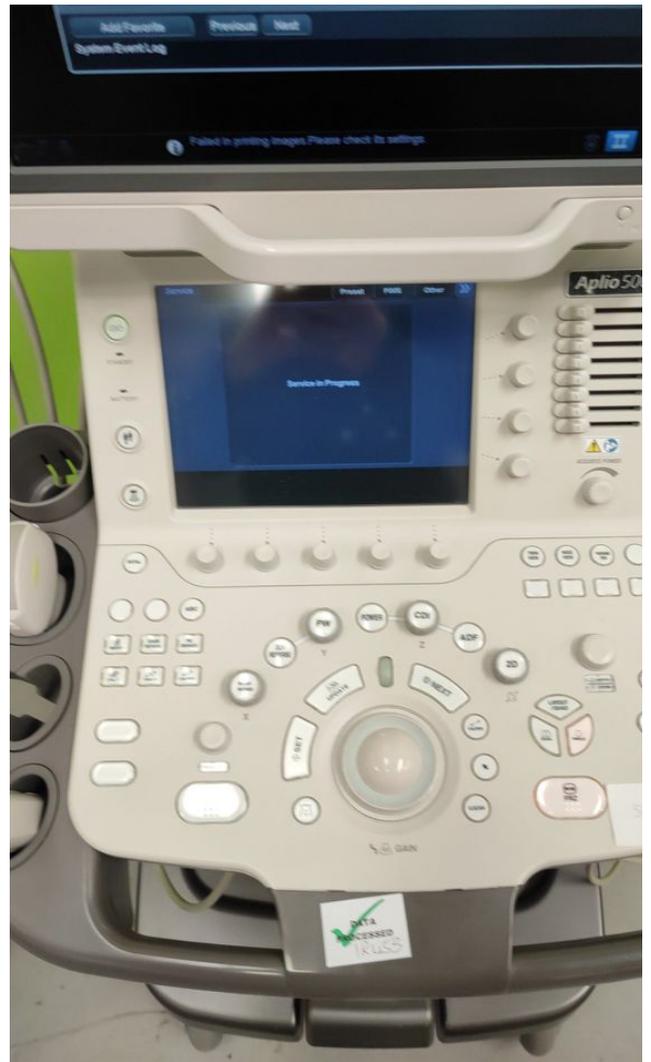


Photo 90



Photo 91



Photo 92

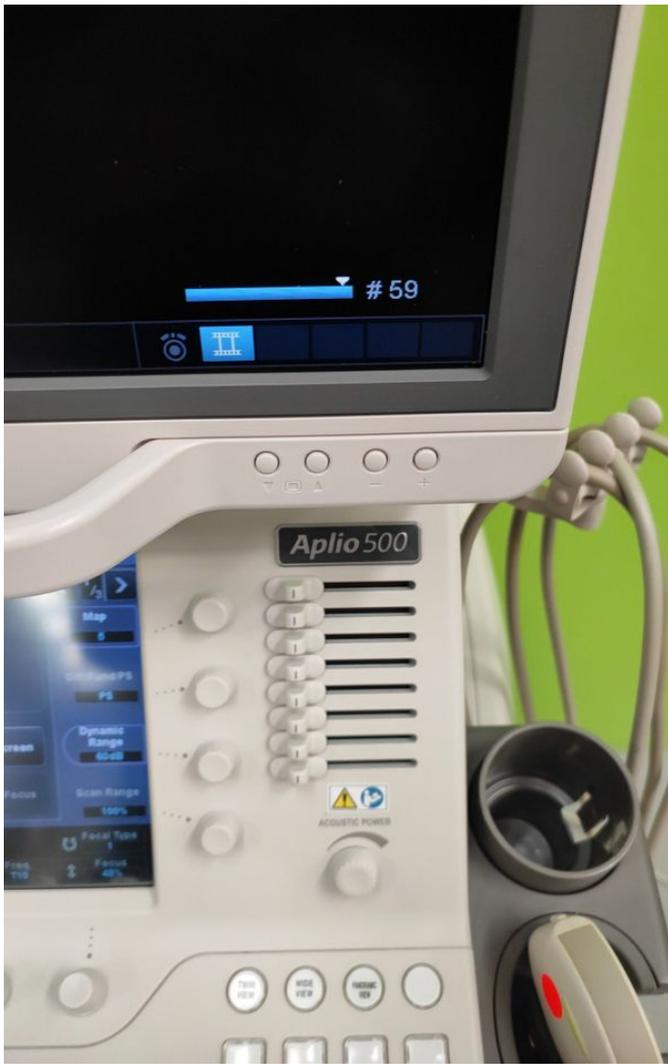


Photo 93



Photo 94

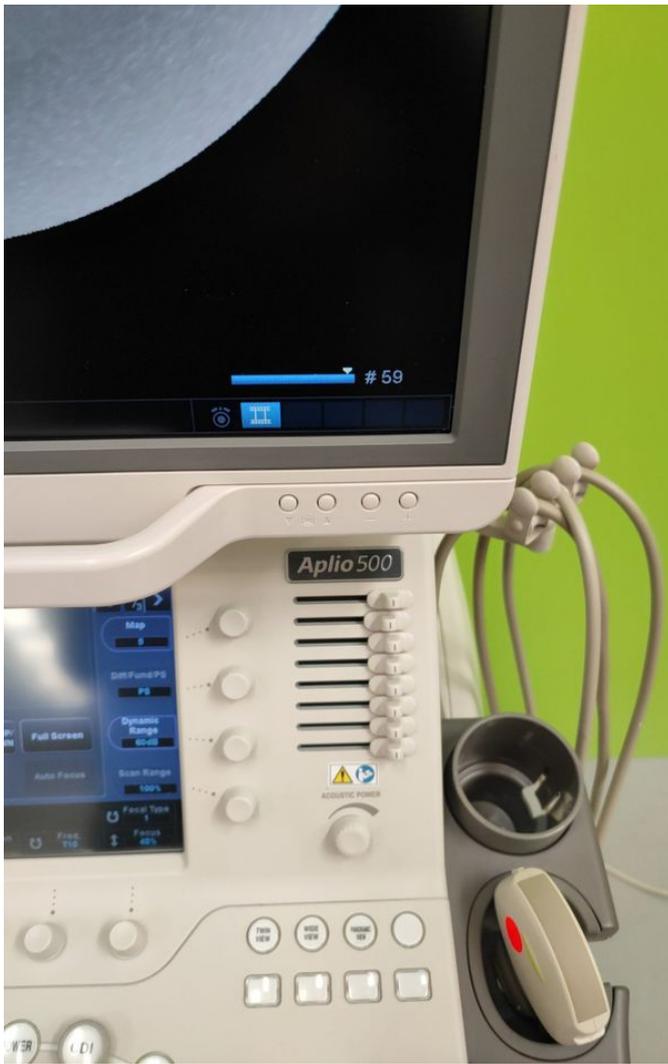


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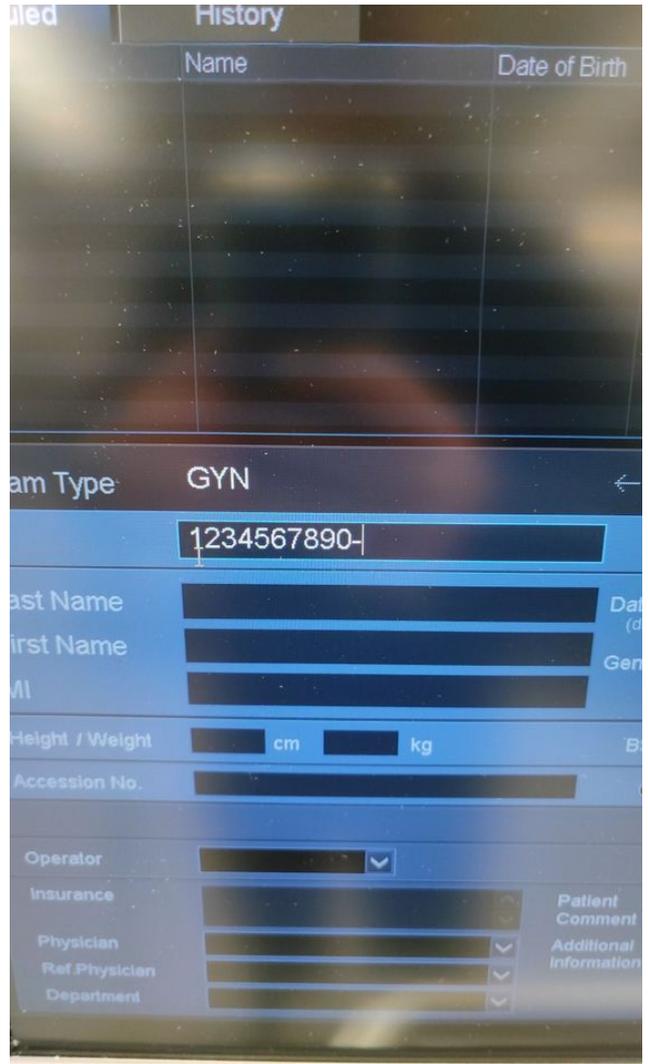


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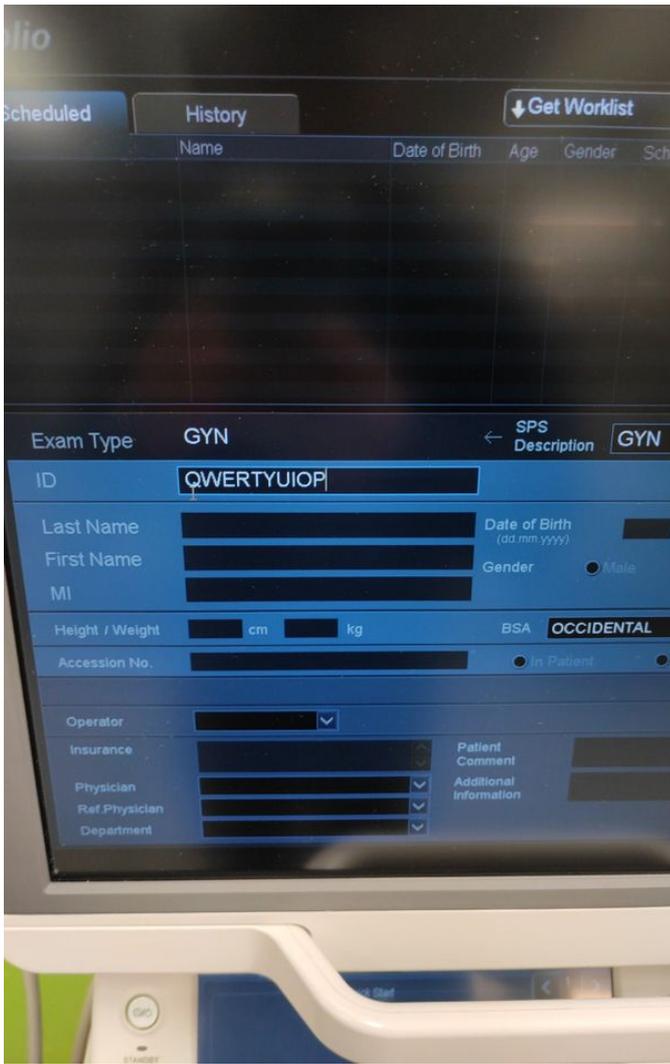


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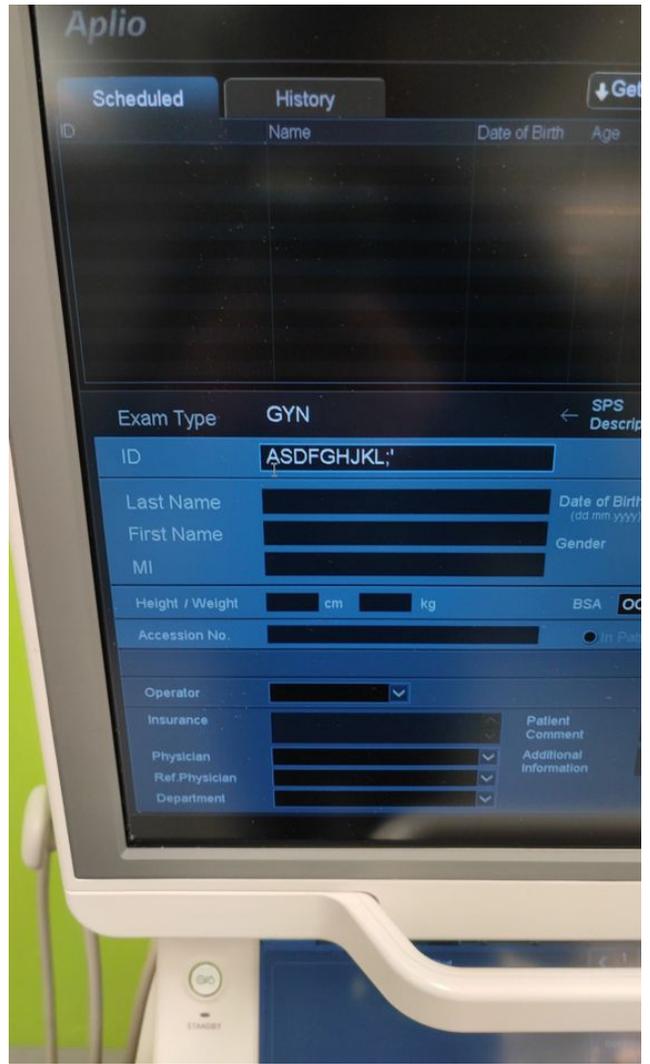


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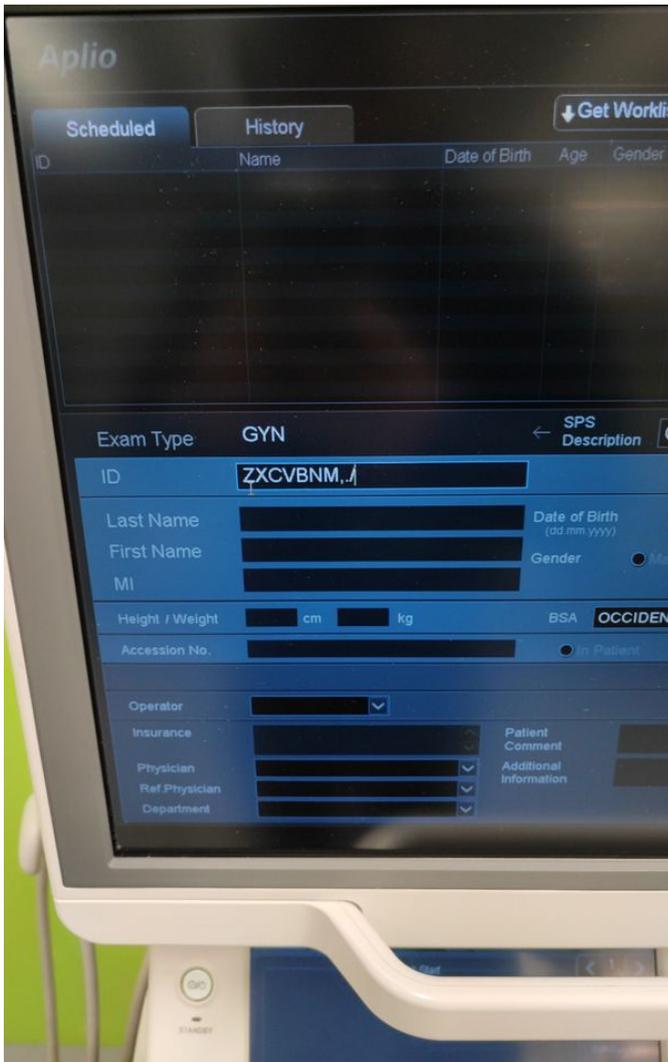


Photo 99

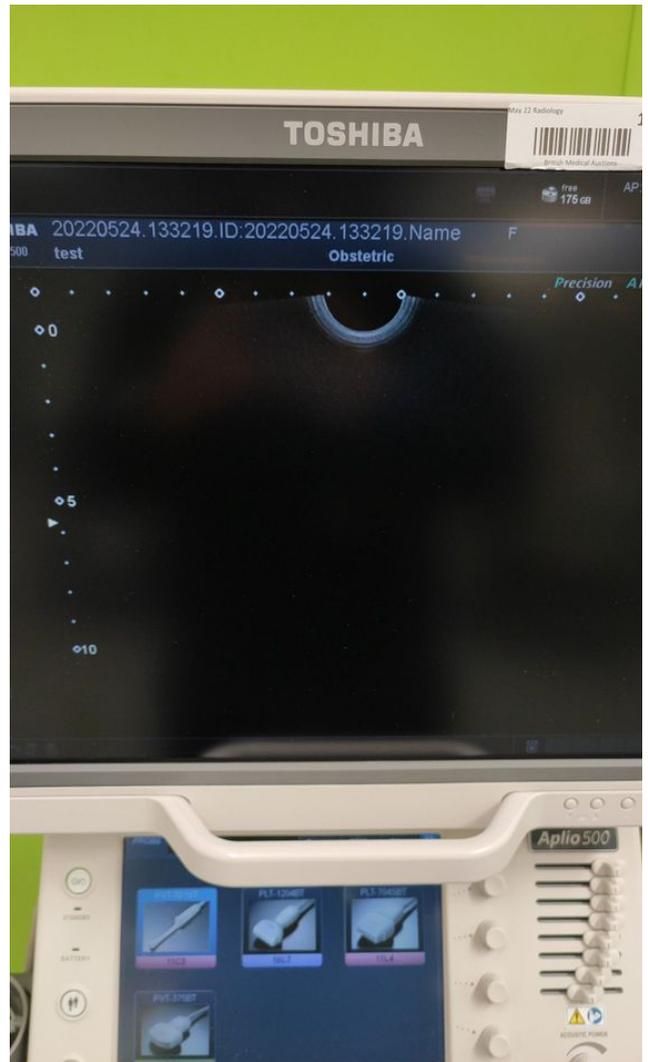


Photo 100

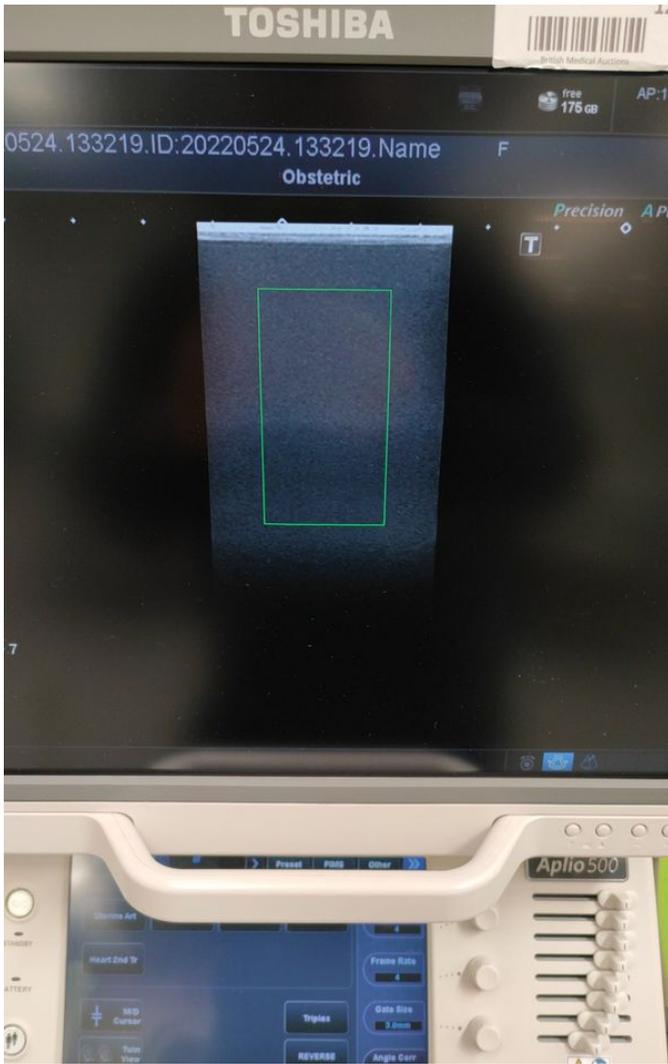


Photo 101



Photo 102



Photo 103

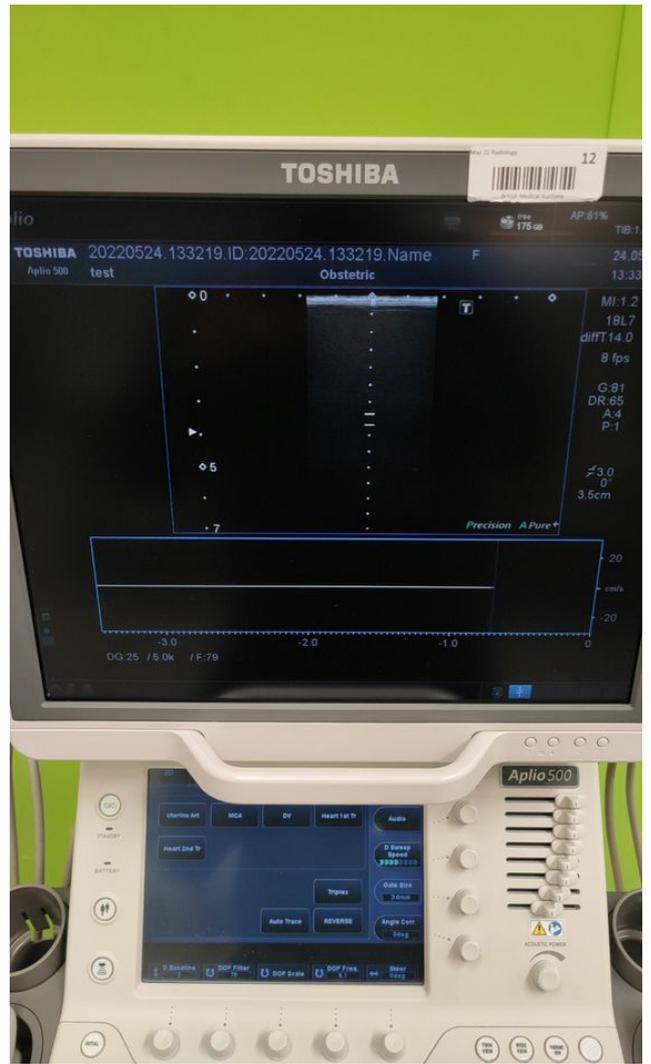


Photo 104

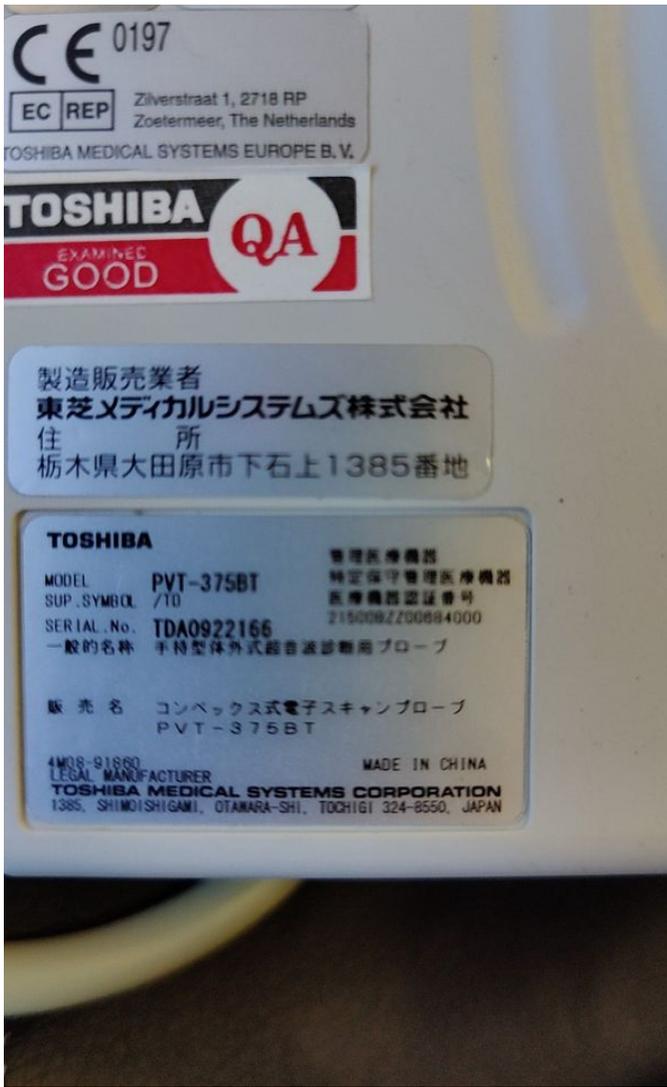


Photo 105

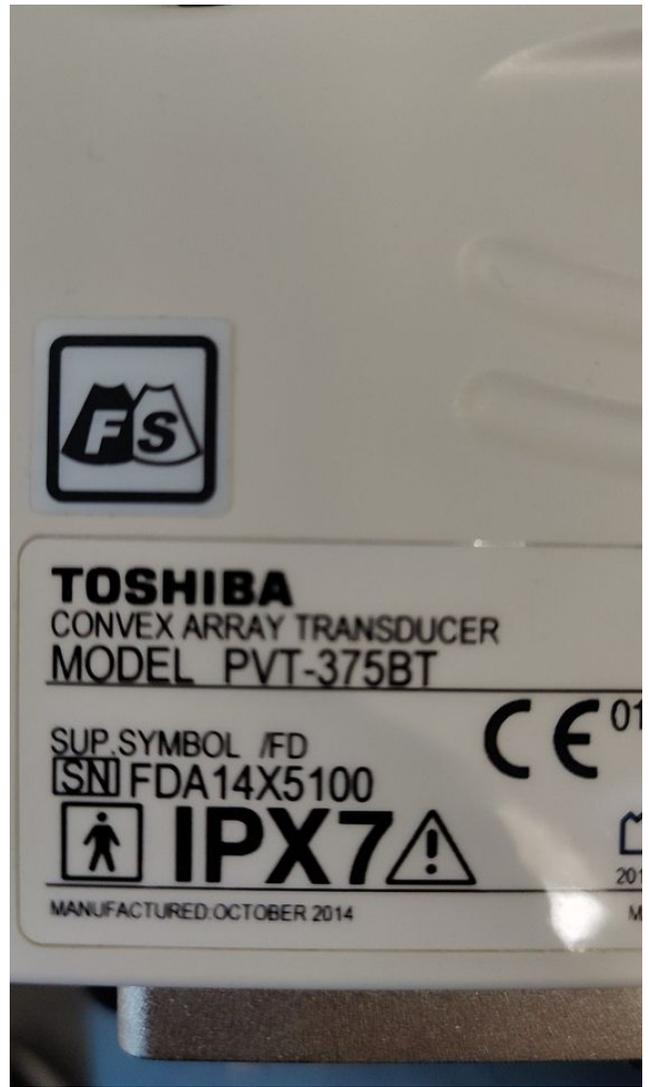


Photo 106



Photo 107



Photo 108



Photo 109



Photo 110



Photo 111



Photo 112



Photo 113



Photo 114



Photo 115

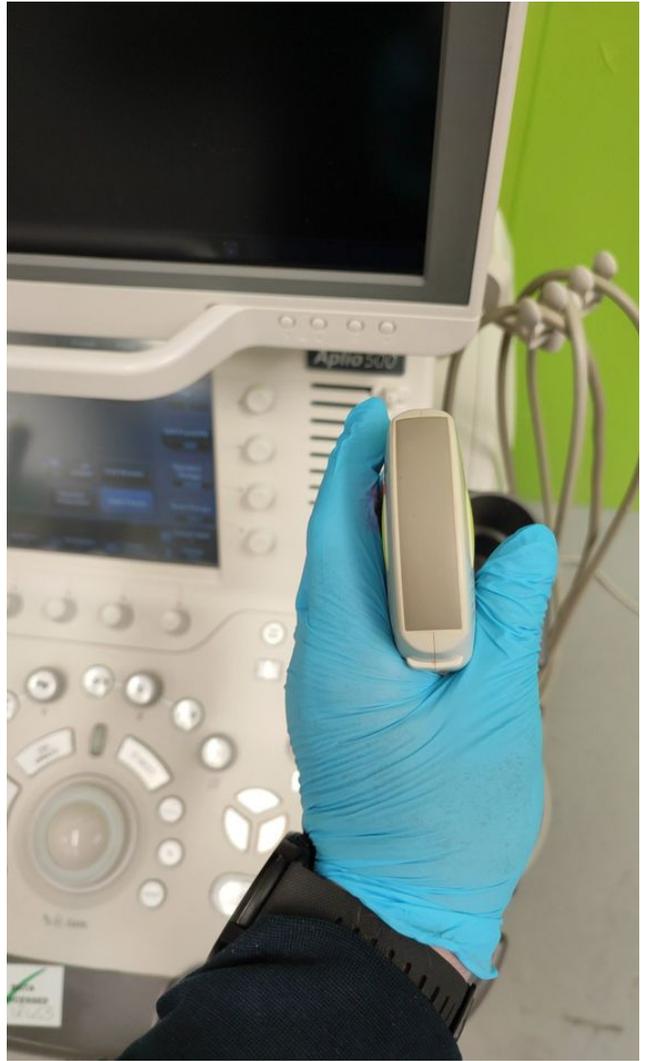


Photo 116



Photo 117



Photo 118



Photo 119



Photo 120



Photo 121

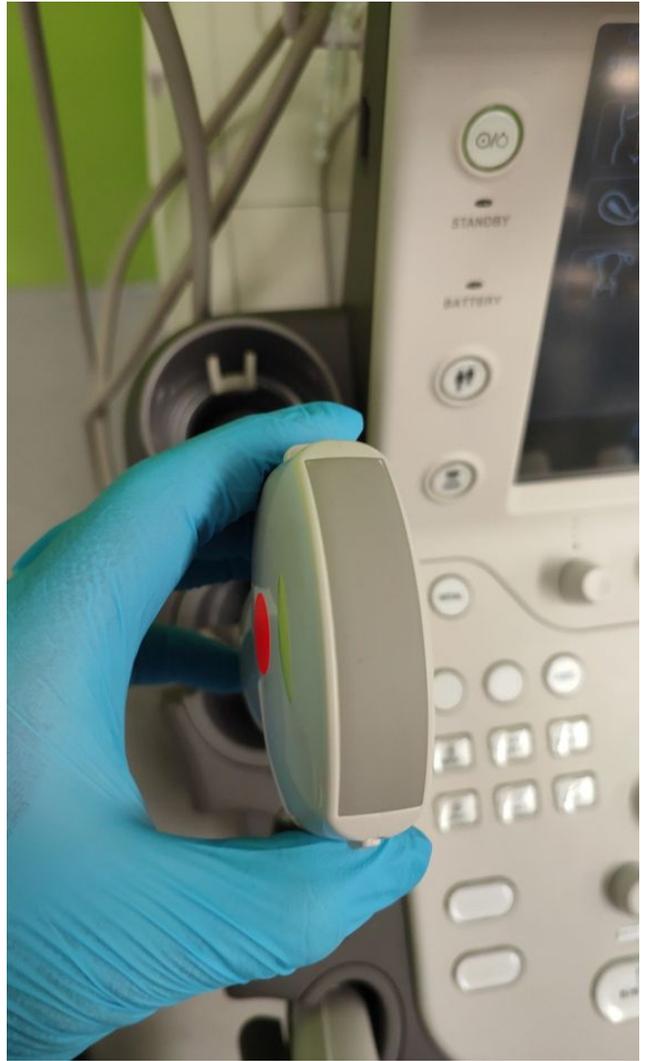


Photo 122



Photo 123

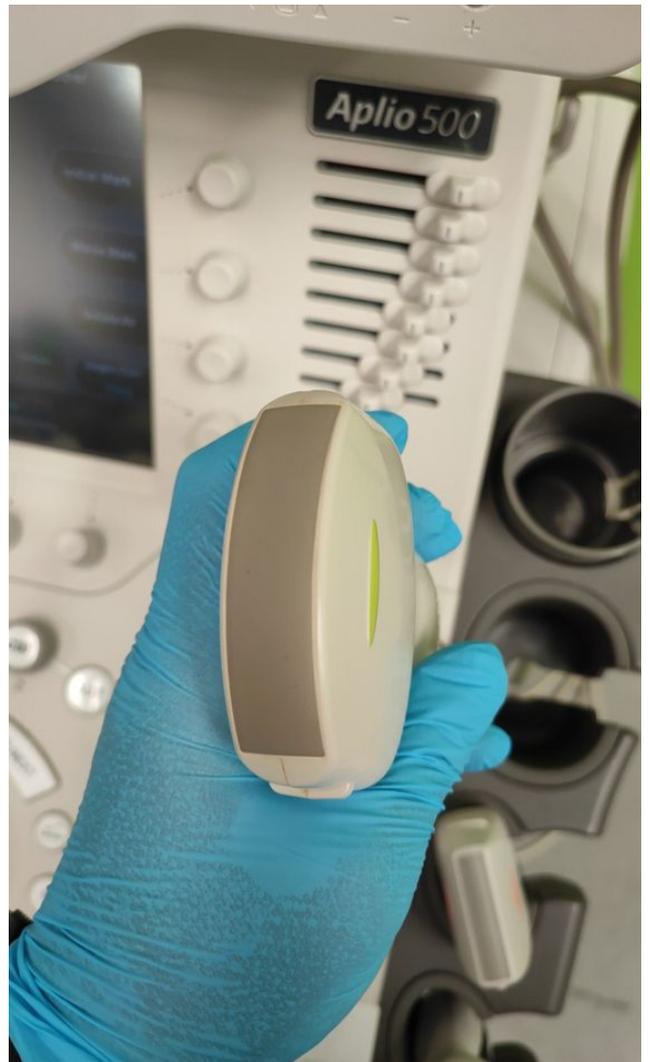


Photo 124



Photo 125

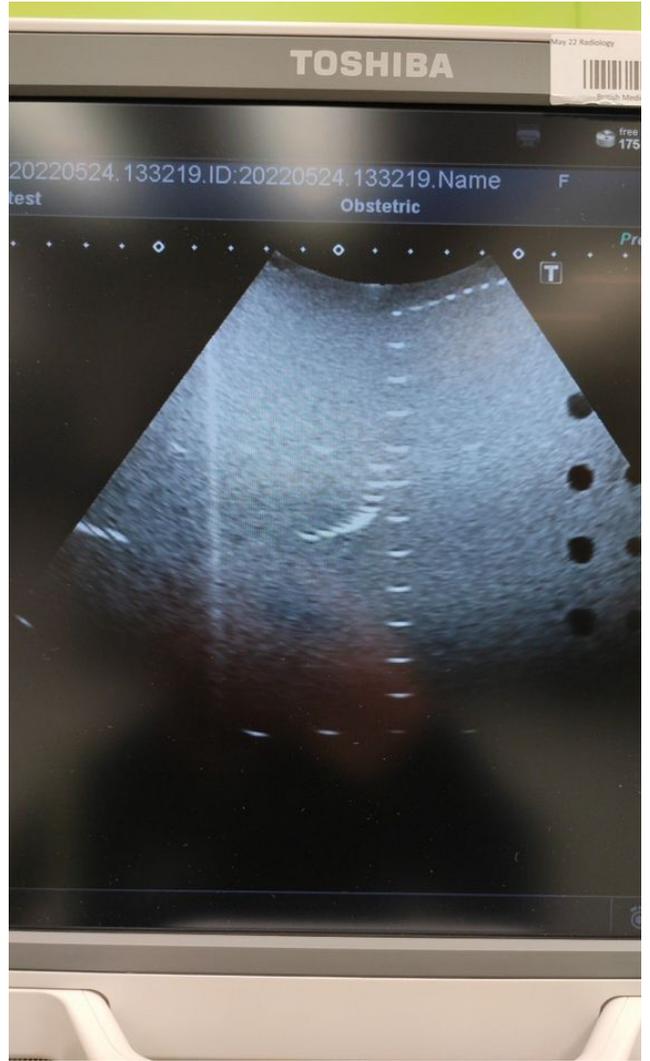


Photo 126

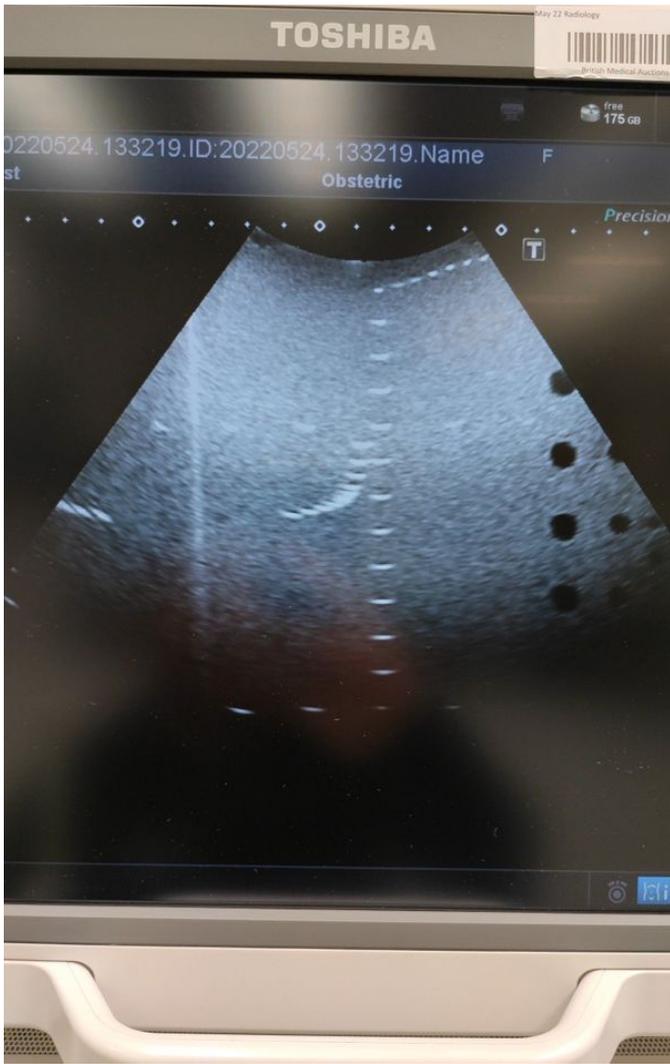


Photo 127

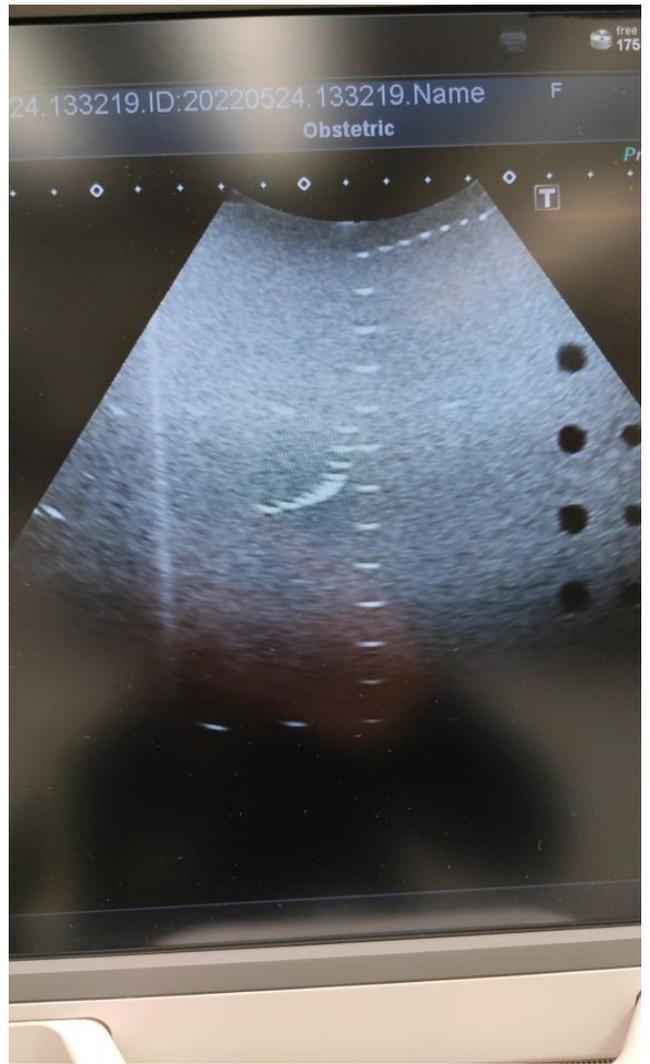


Photo 128

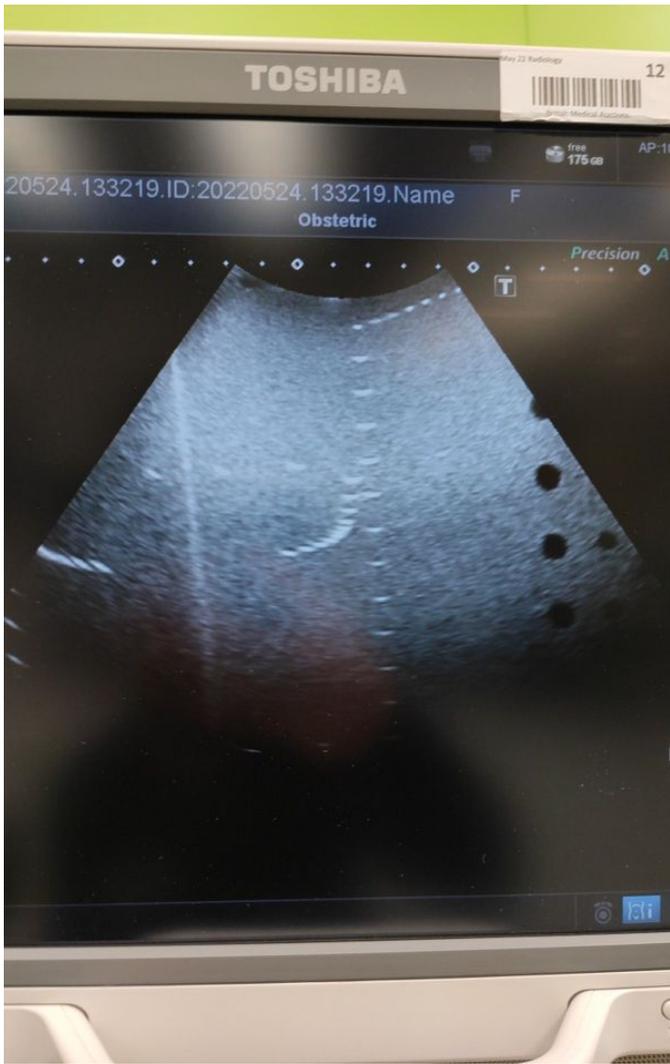


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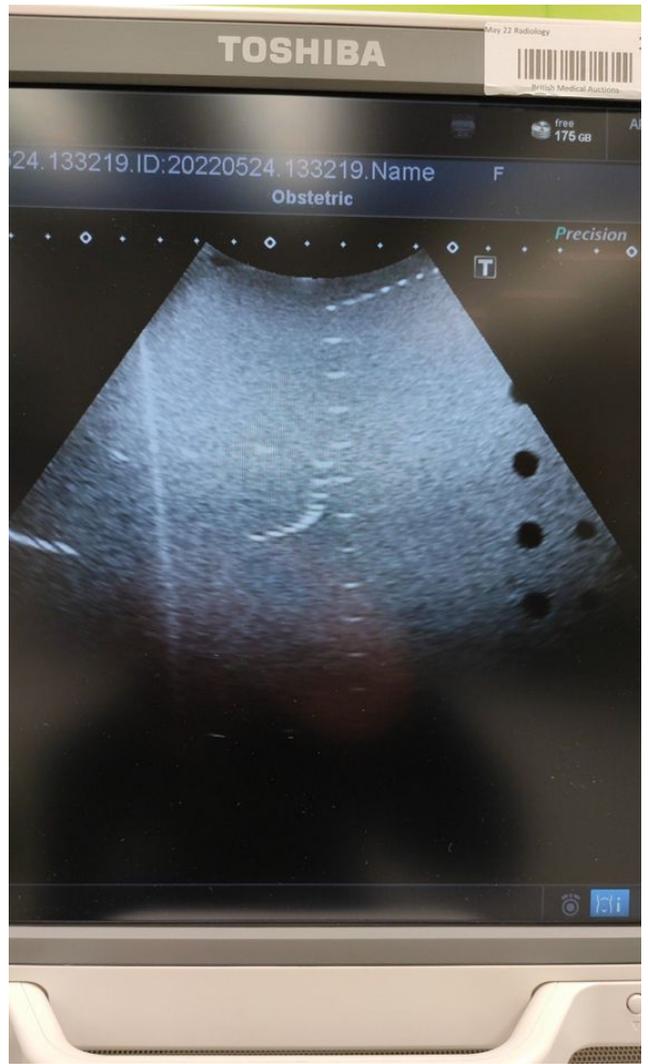


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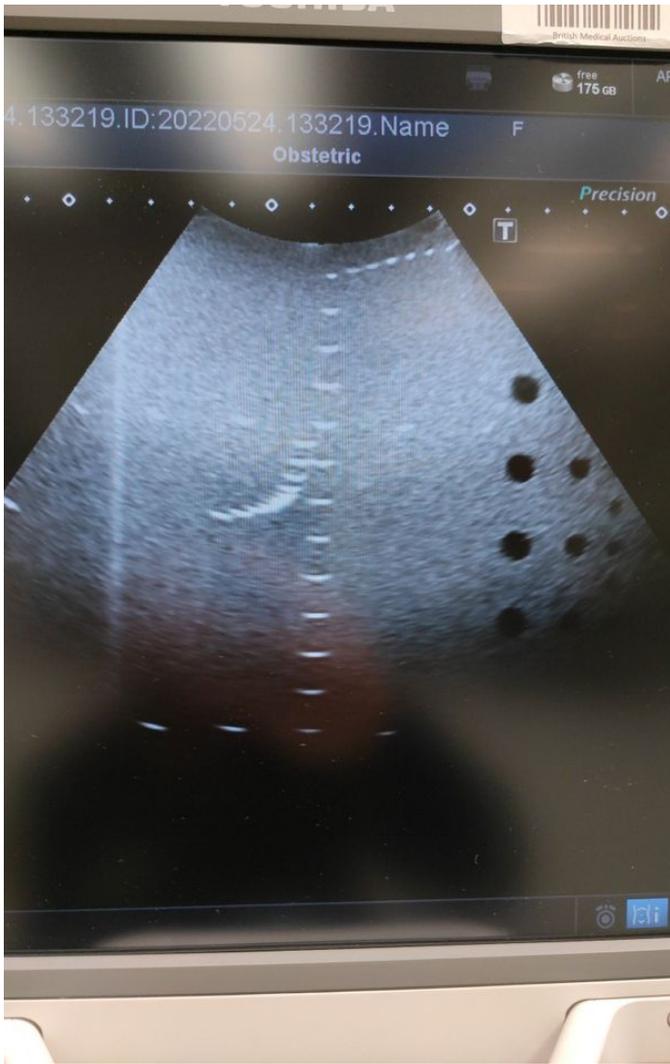


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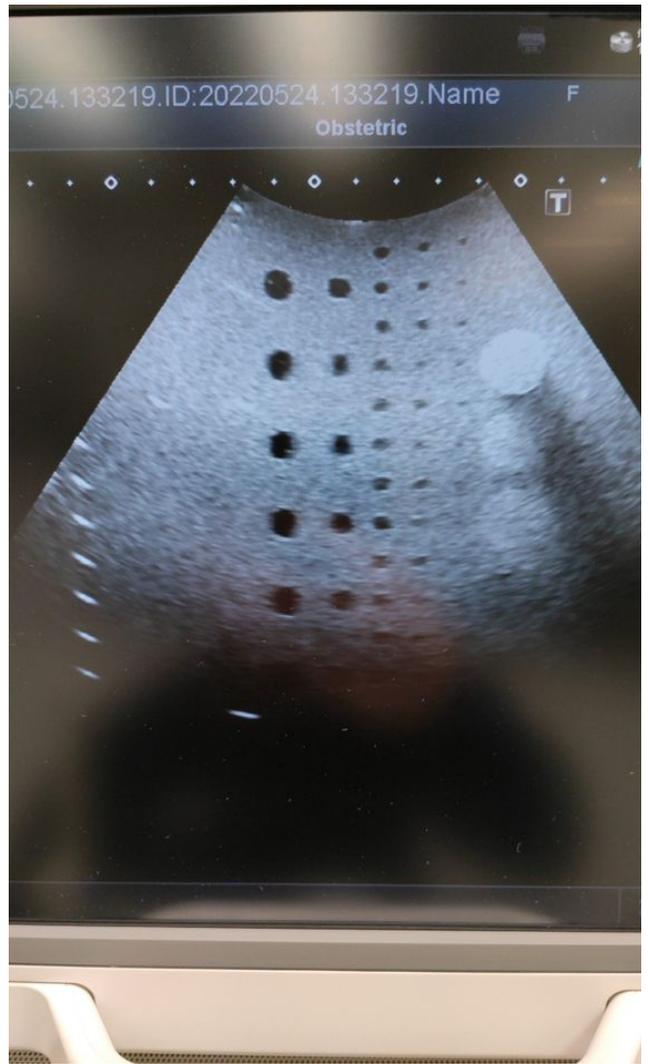


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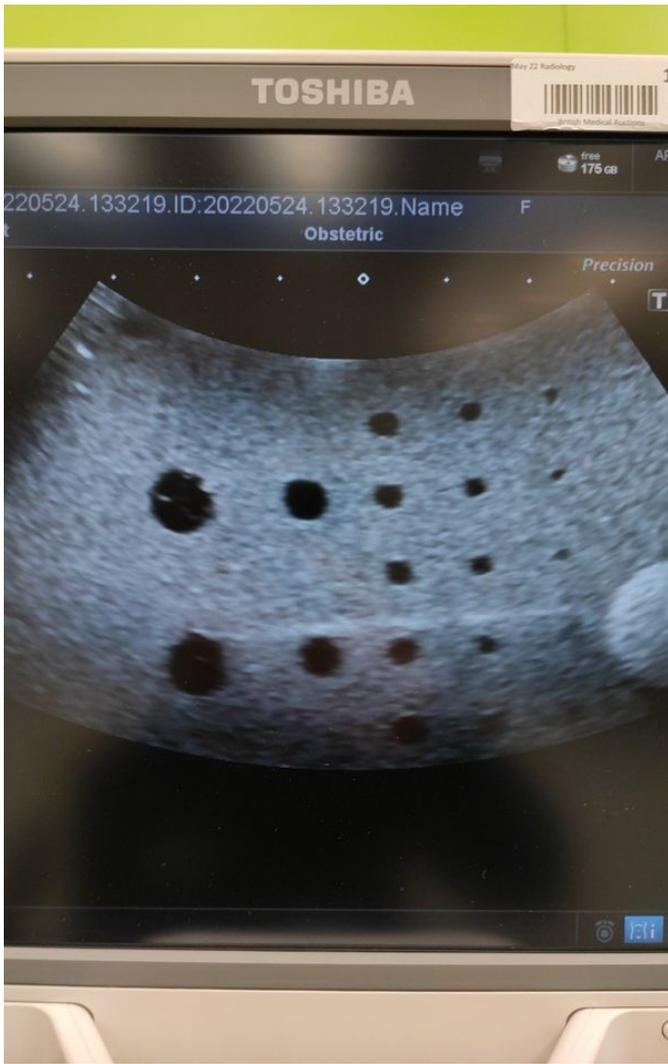


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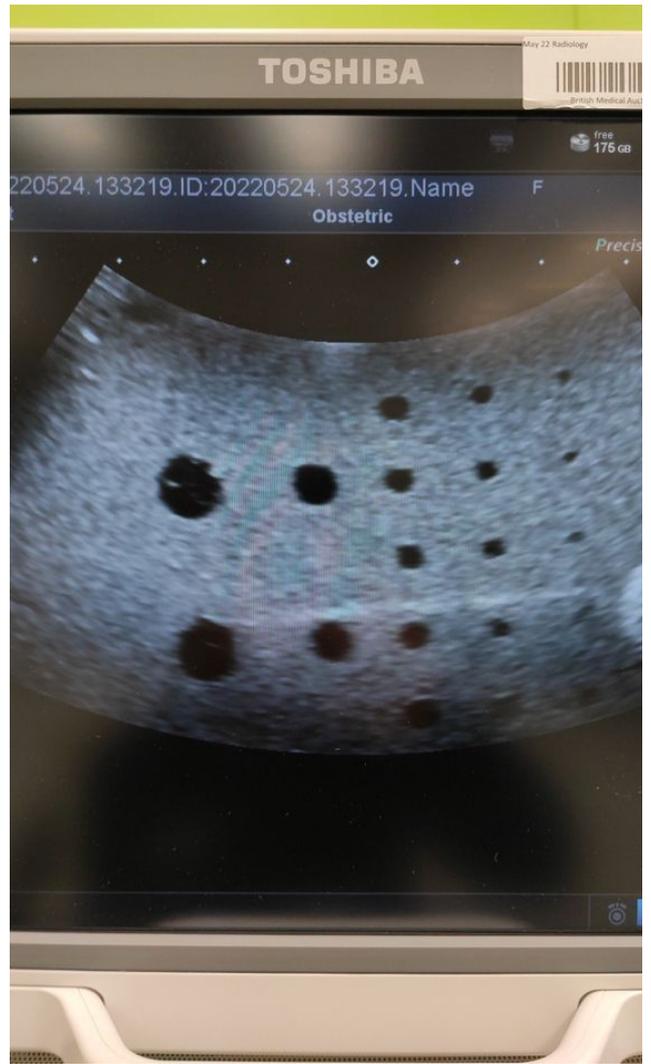


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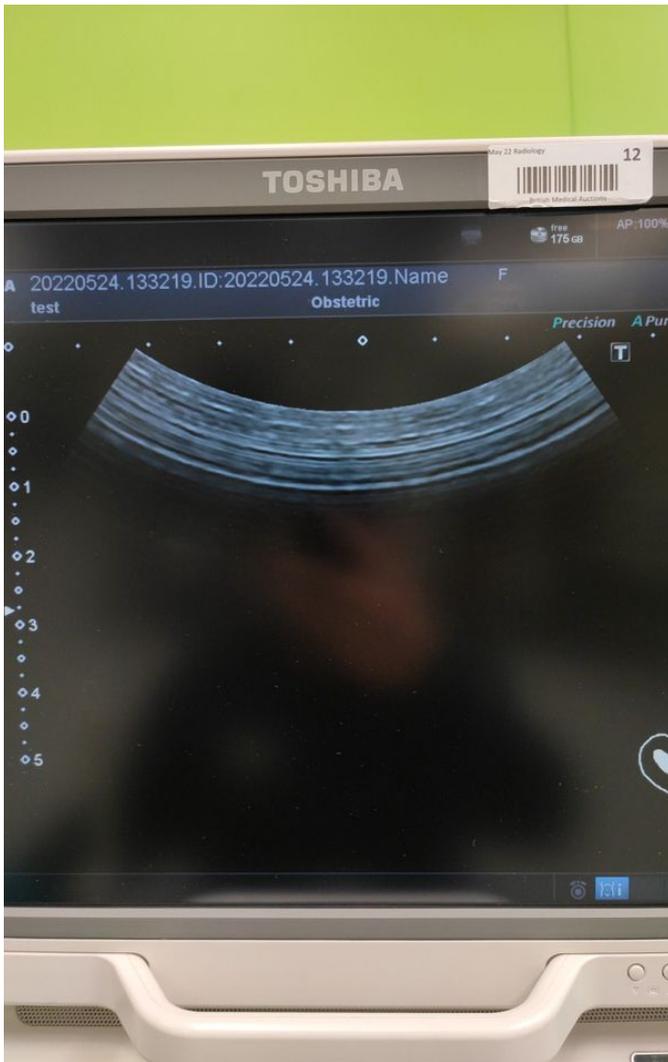


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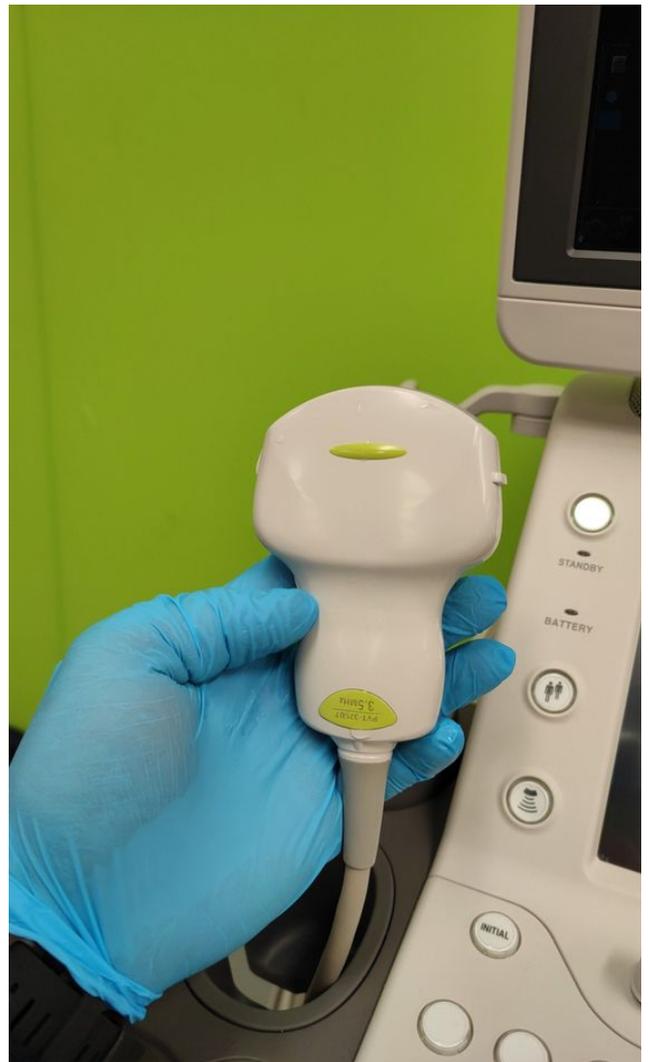


Photo 136



Photo 137

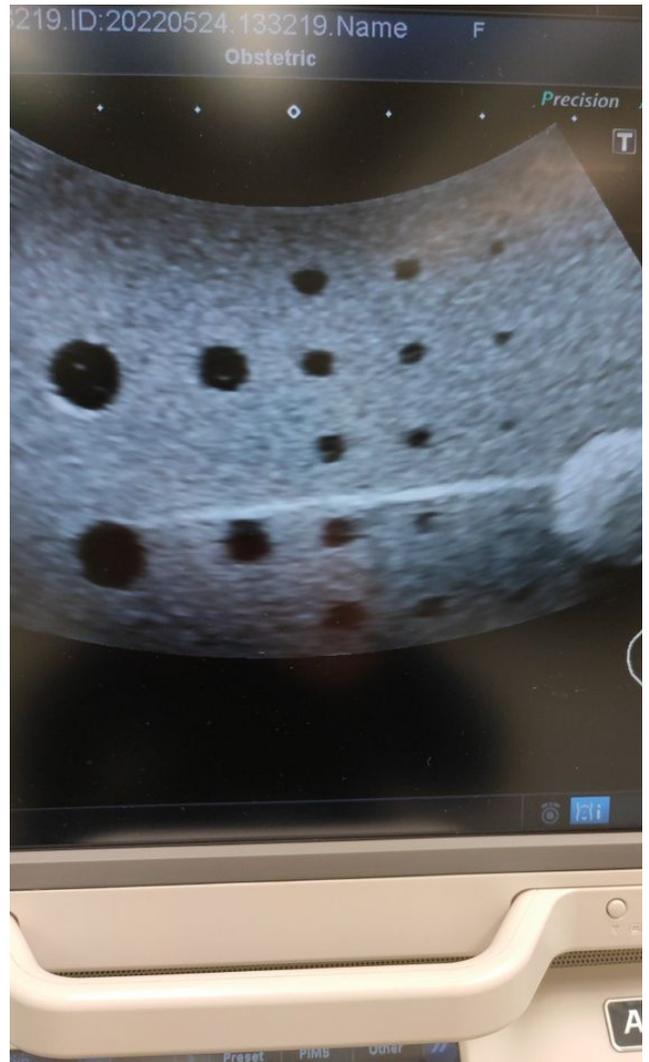


Photo 138



Photo 139



Photo 140



Photo 141

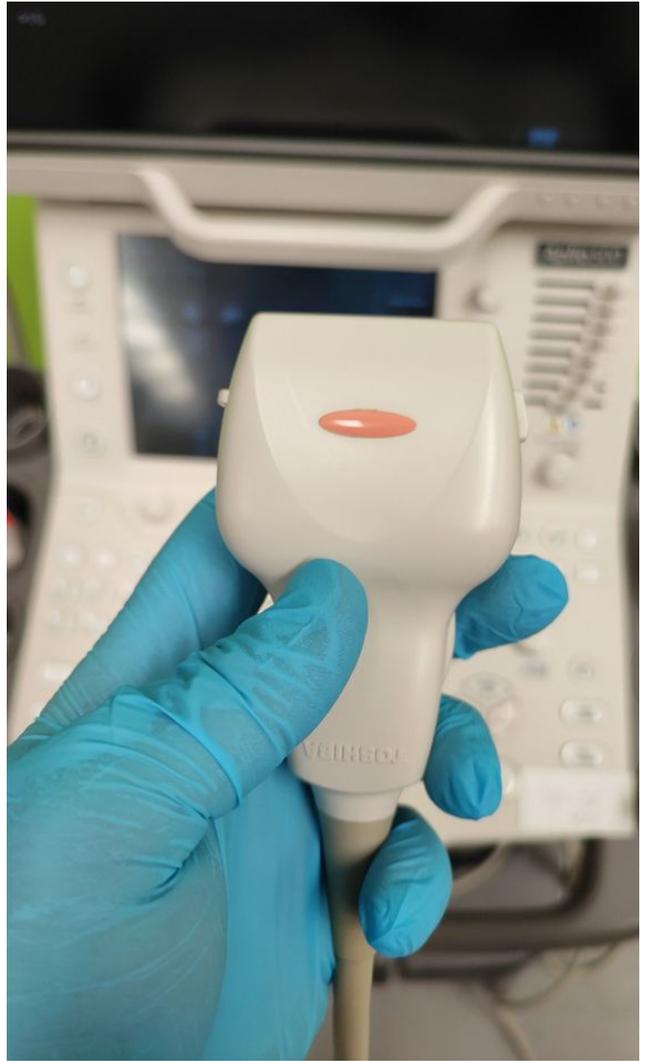


Photo 142



Photo 143



Photo 144



Photo 145



Photo 146



Photo 147

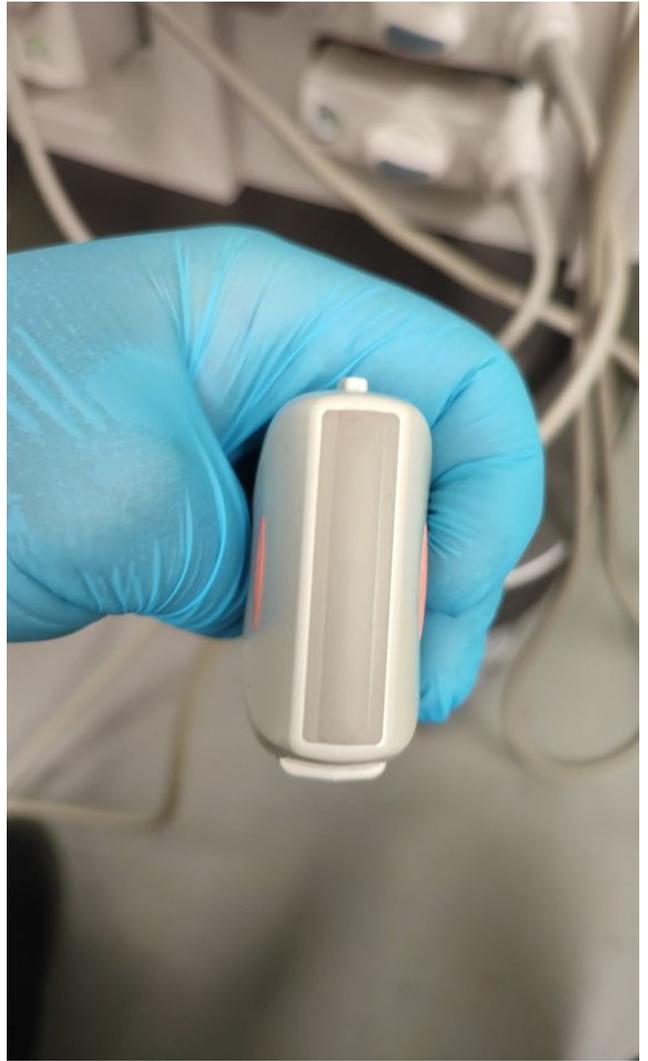


Photo 148



Photo 149

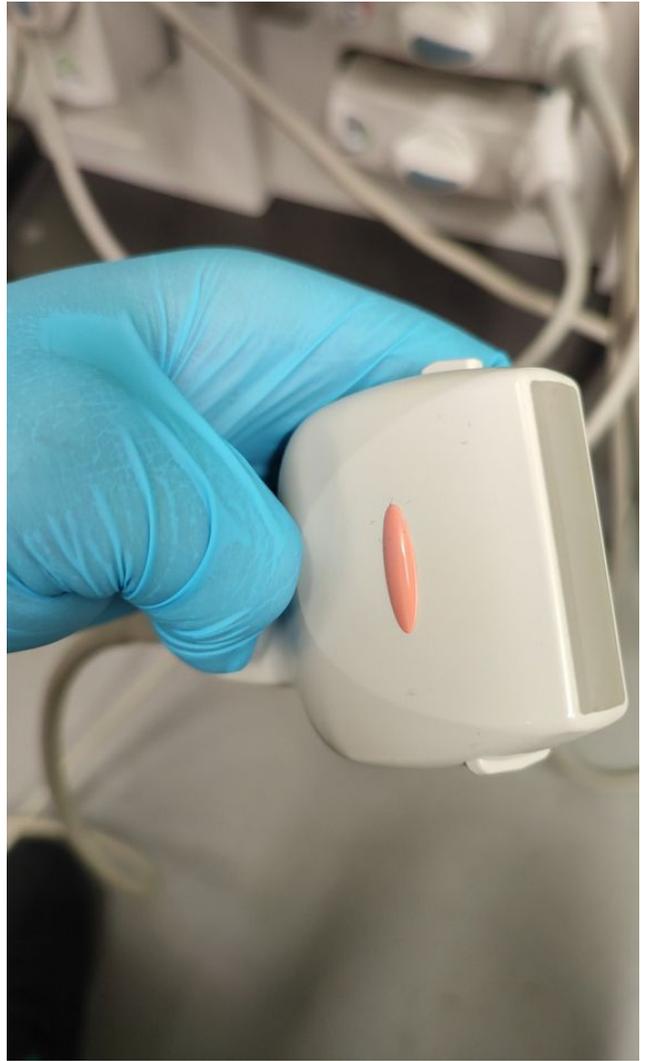


Photo 150



Photo 151

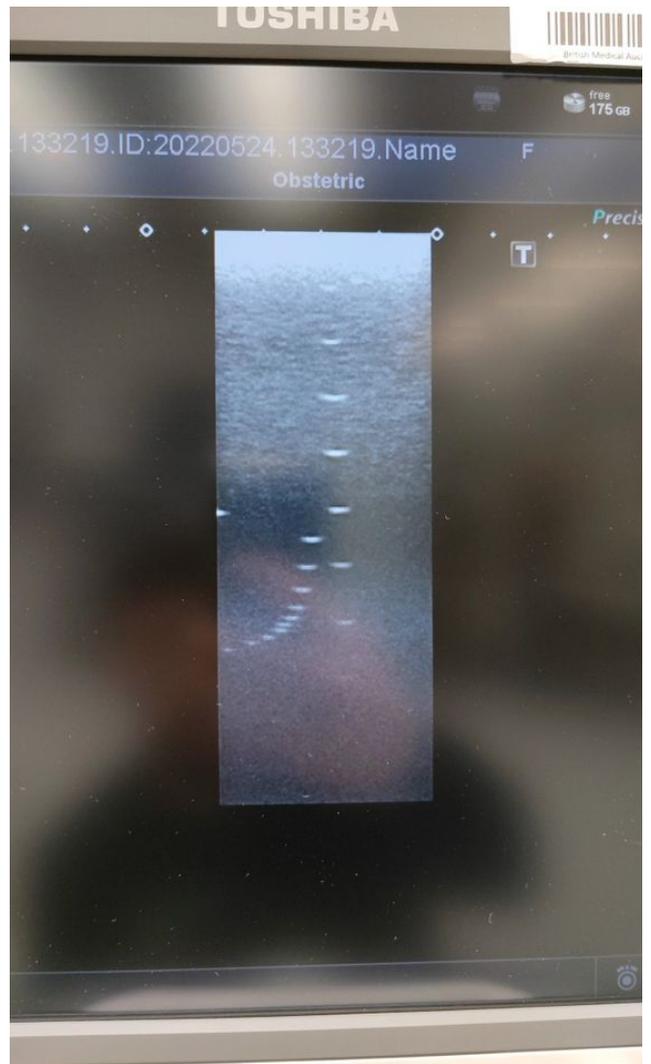


Photo 152



Photo 153

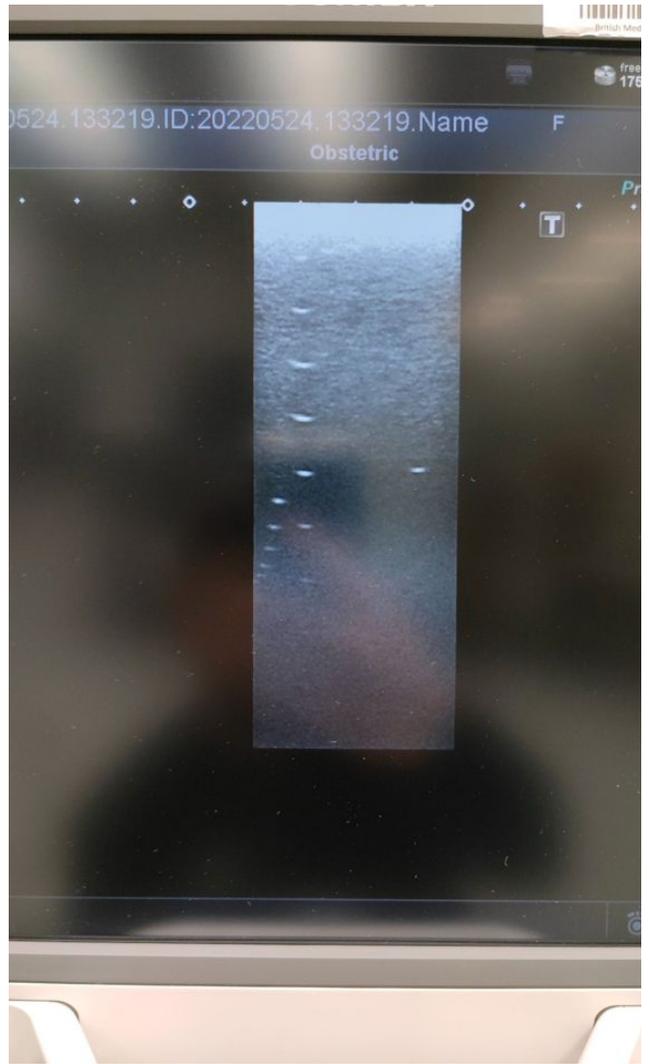


Photo 154



Photo 155

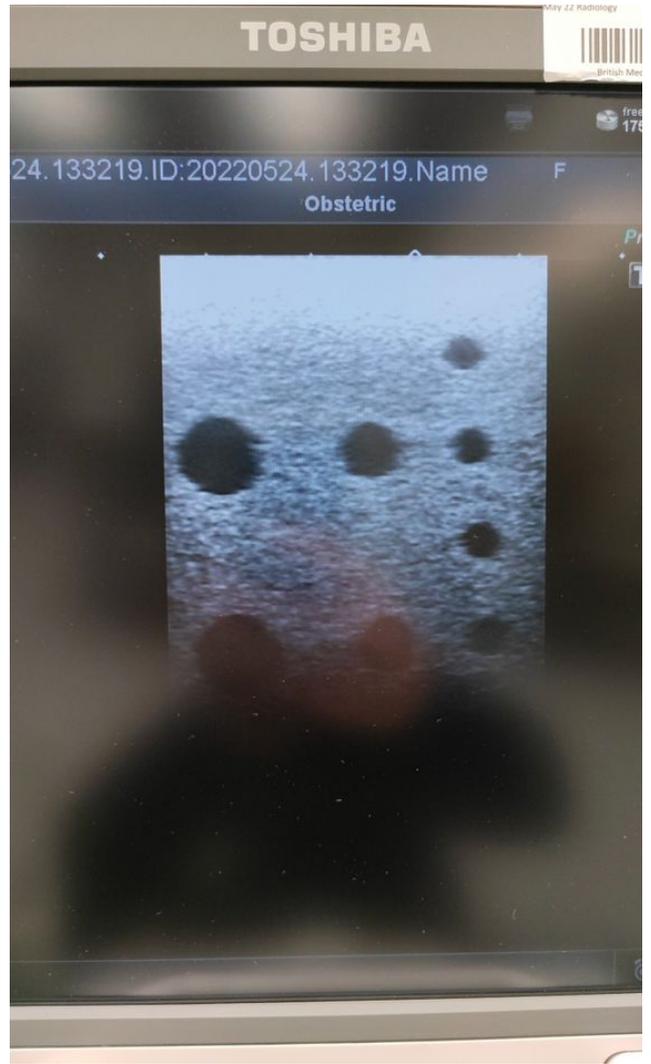


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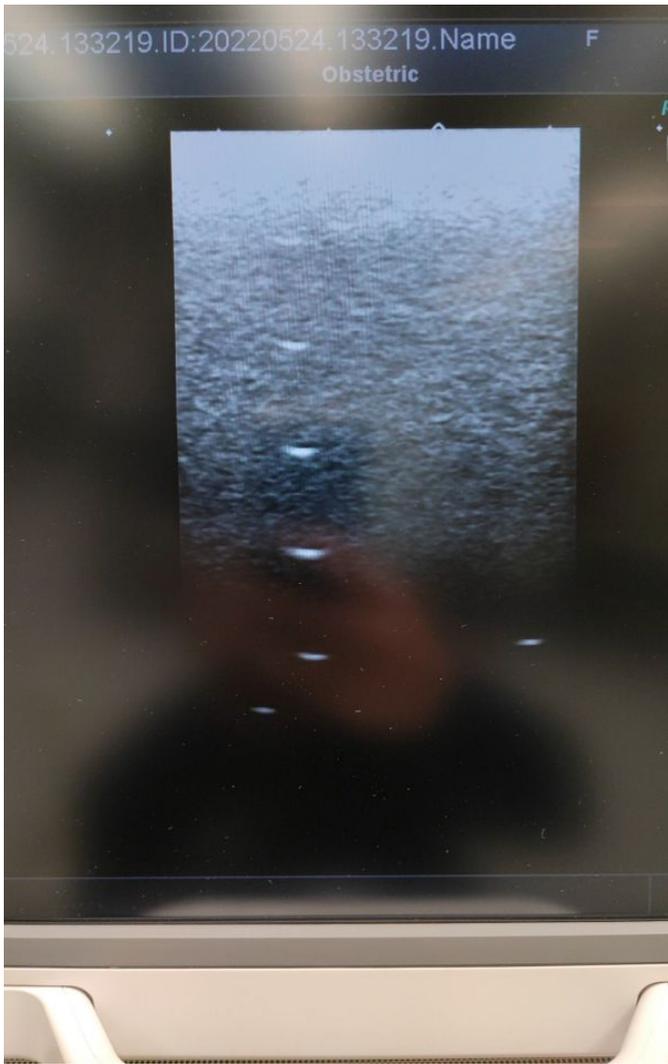


Photo 157



Photo 158



Photo 159

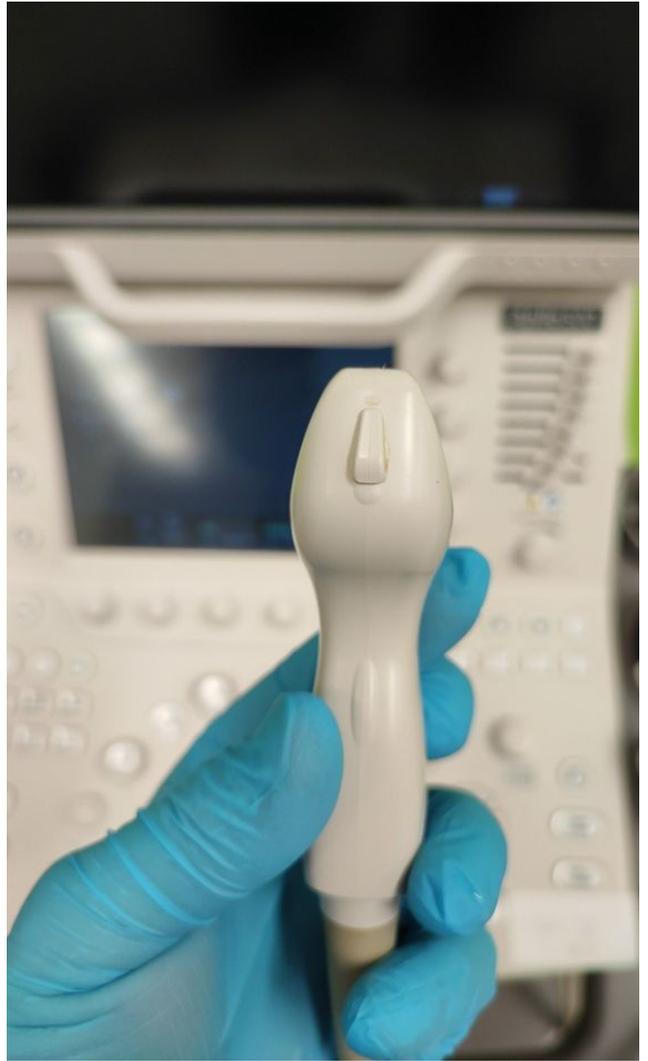


Photo 160



Photo 161



Photo 162



Photo 163

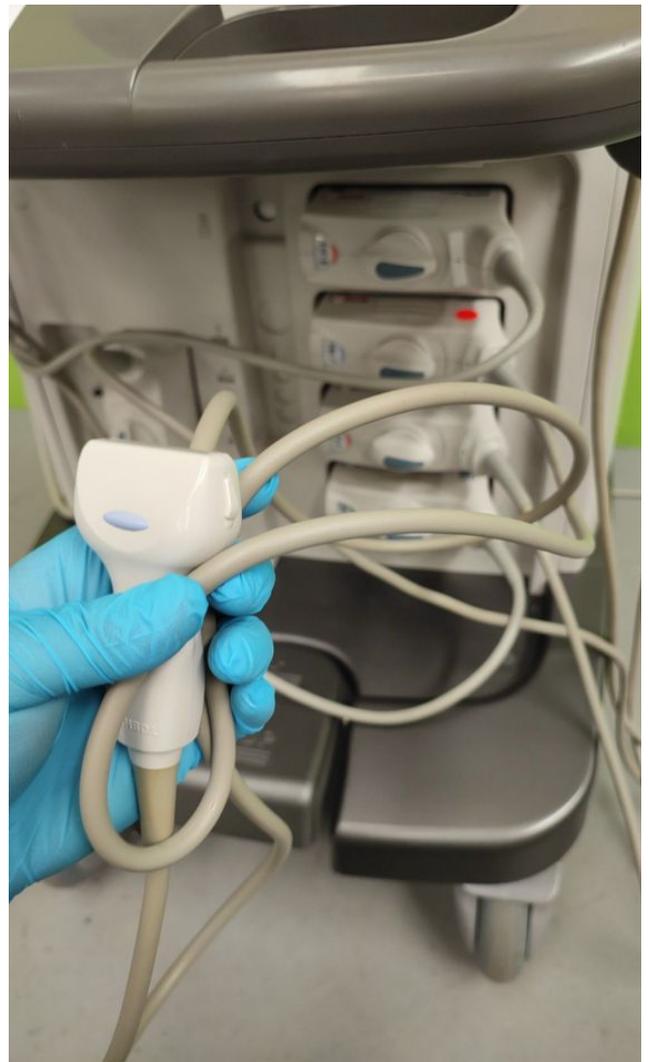


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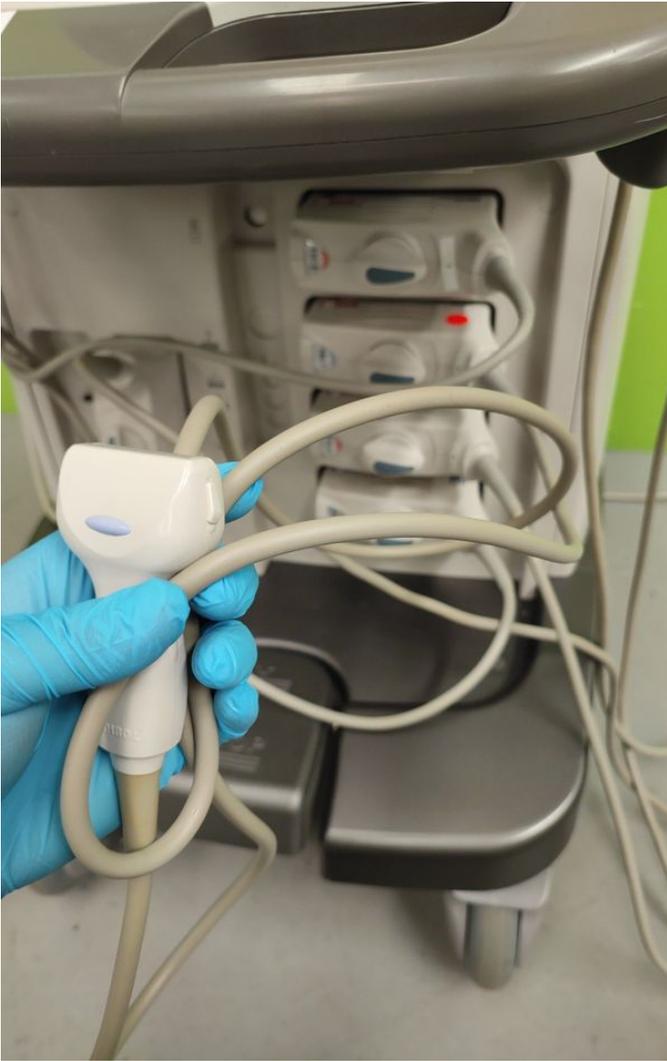


Photo 165



Photo 166



Photo 167

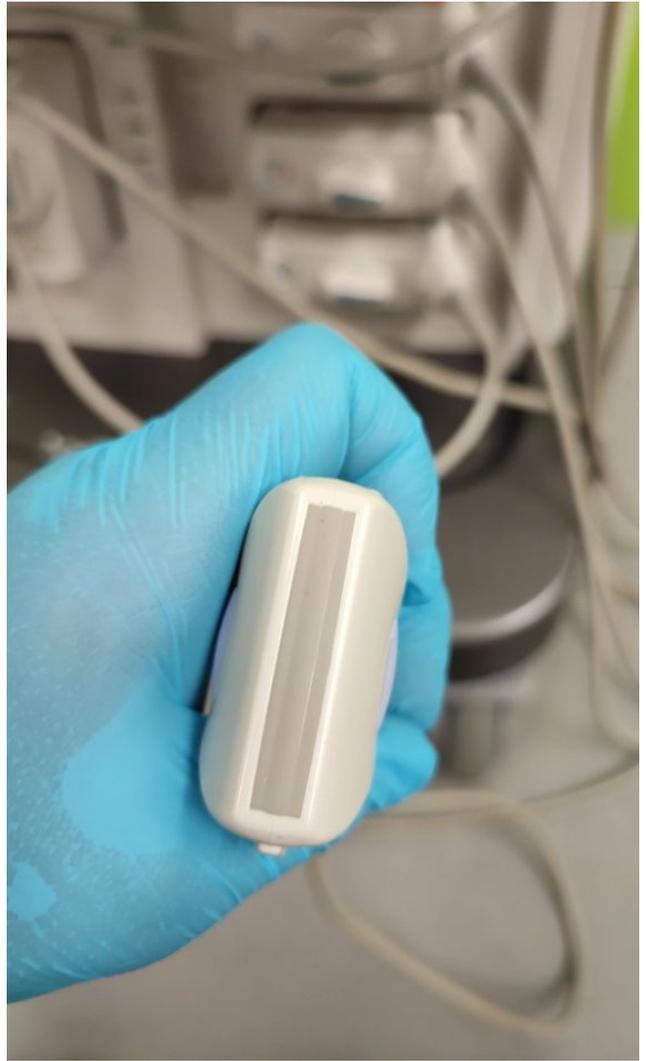


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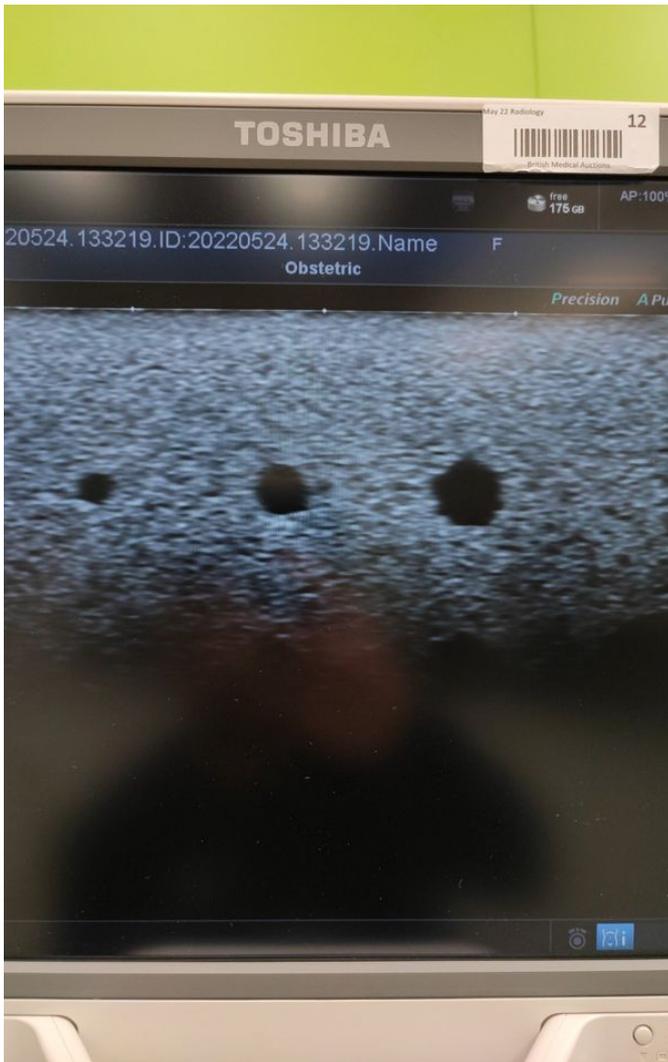


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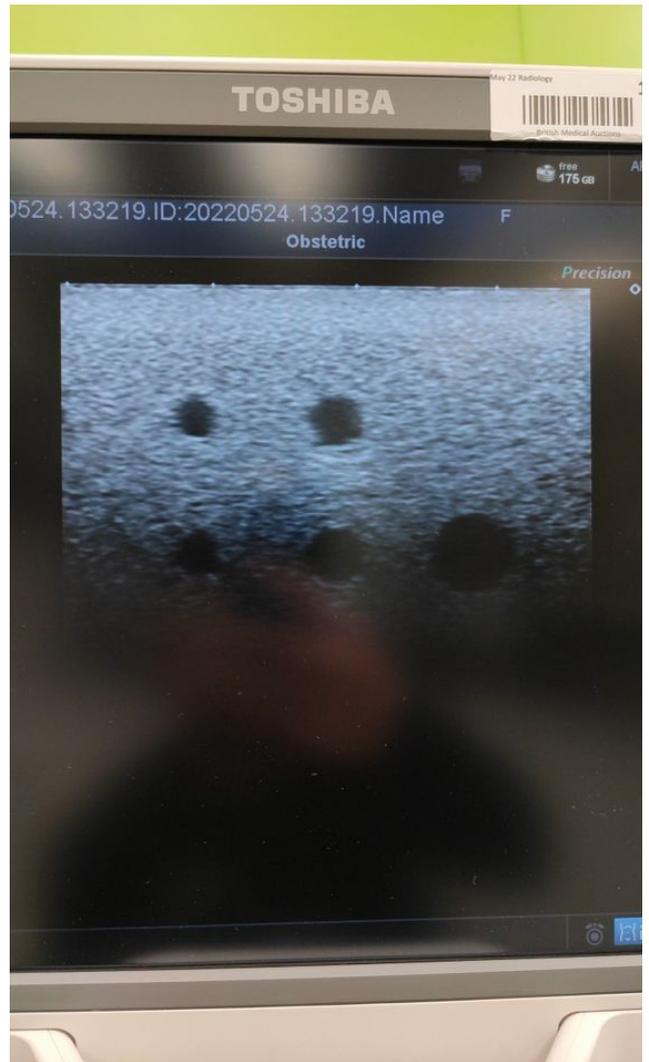


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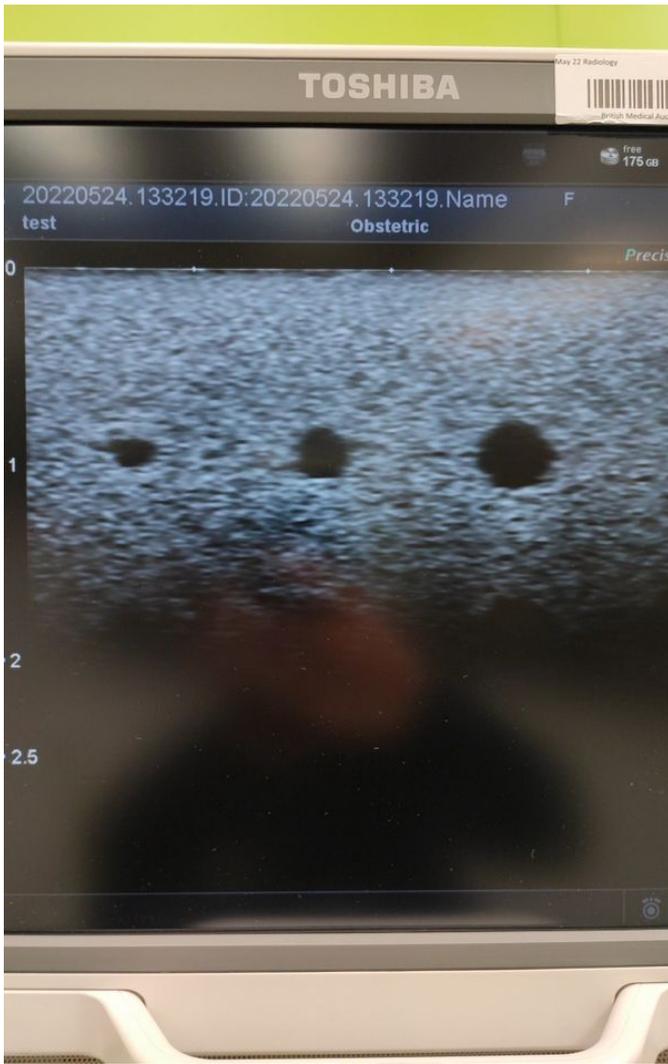


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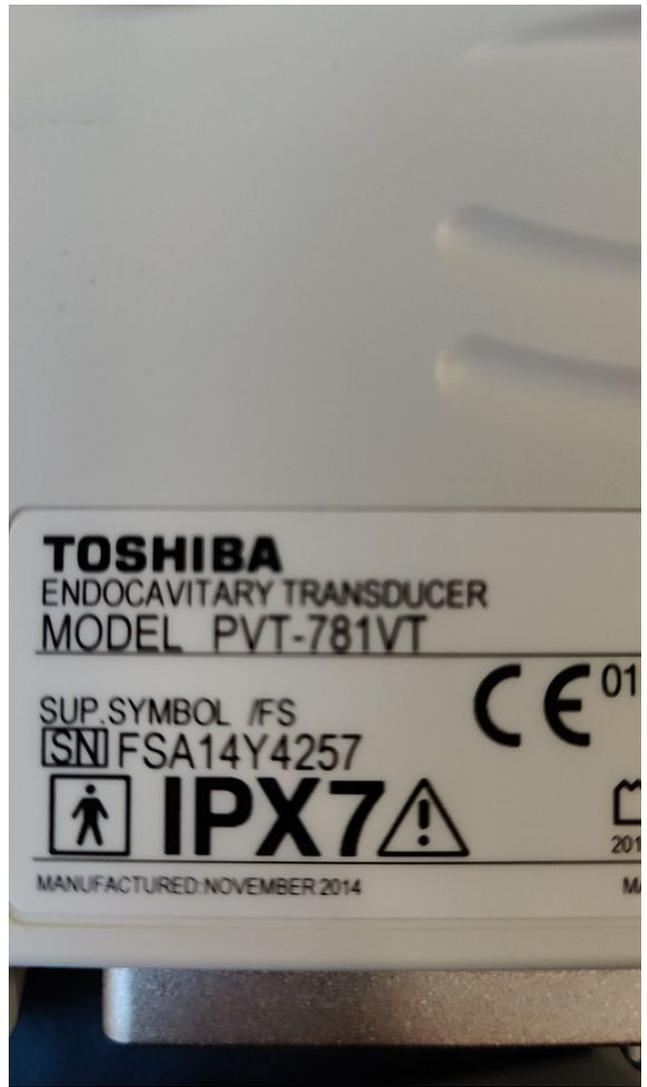


Photo 172



Photo 173

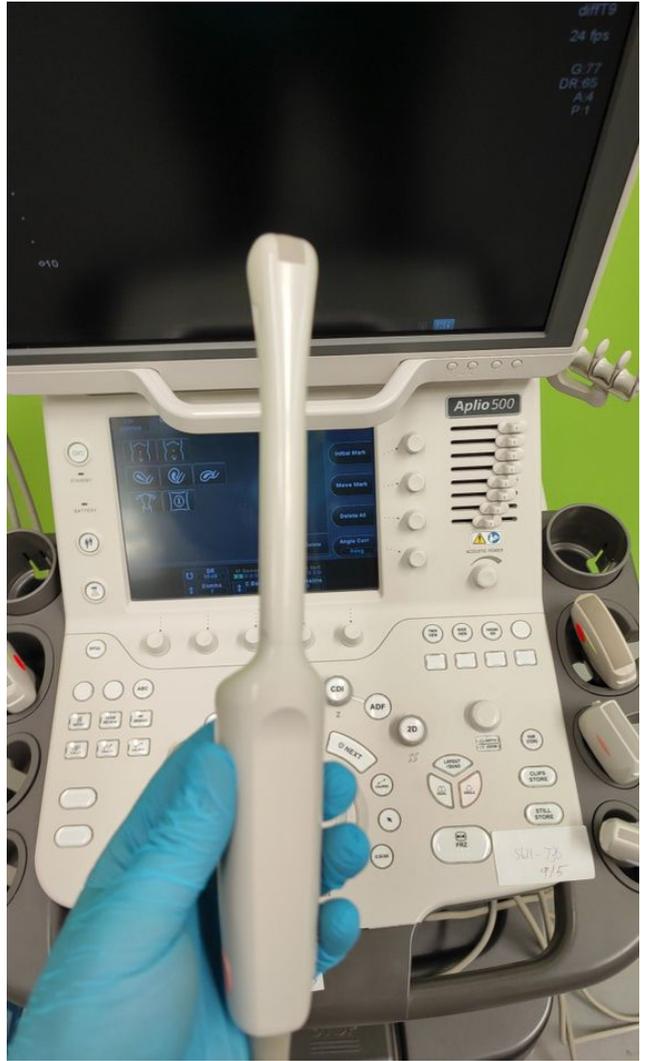


Photo 174



Photo 175

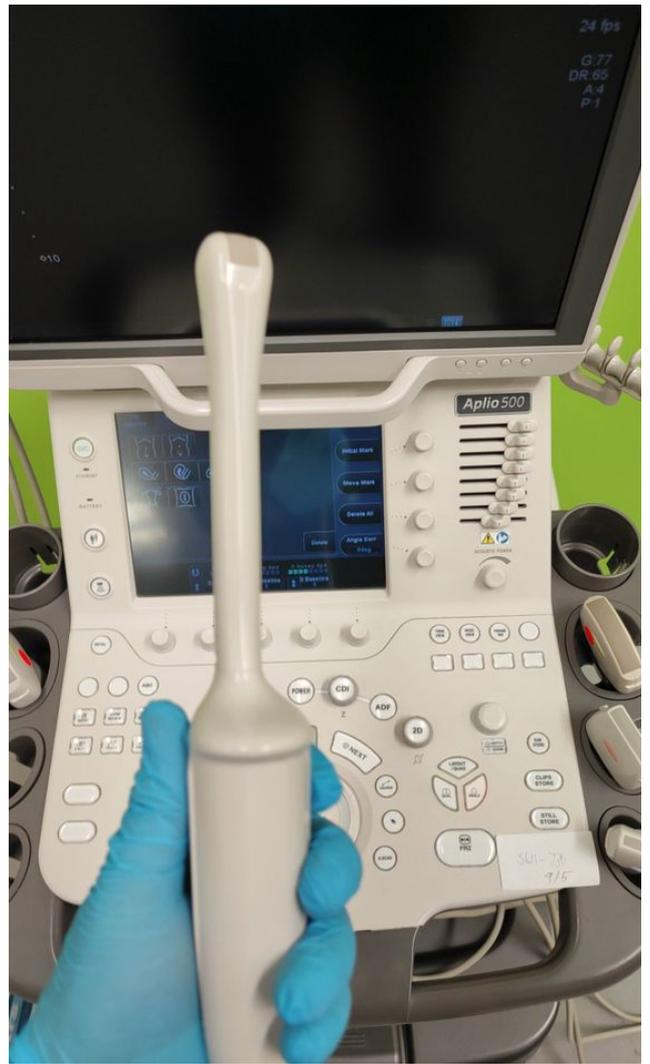


Photo 176



Photo 177

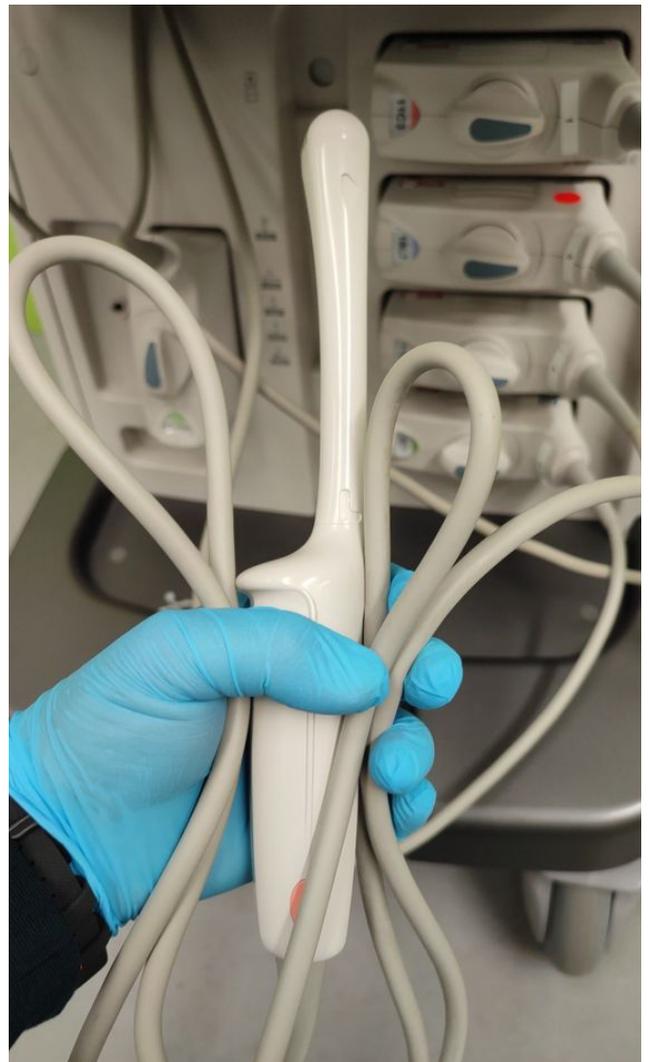


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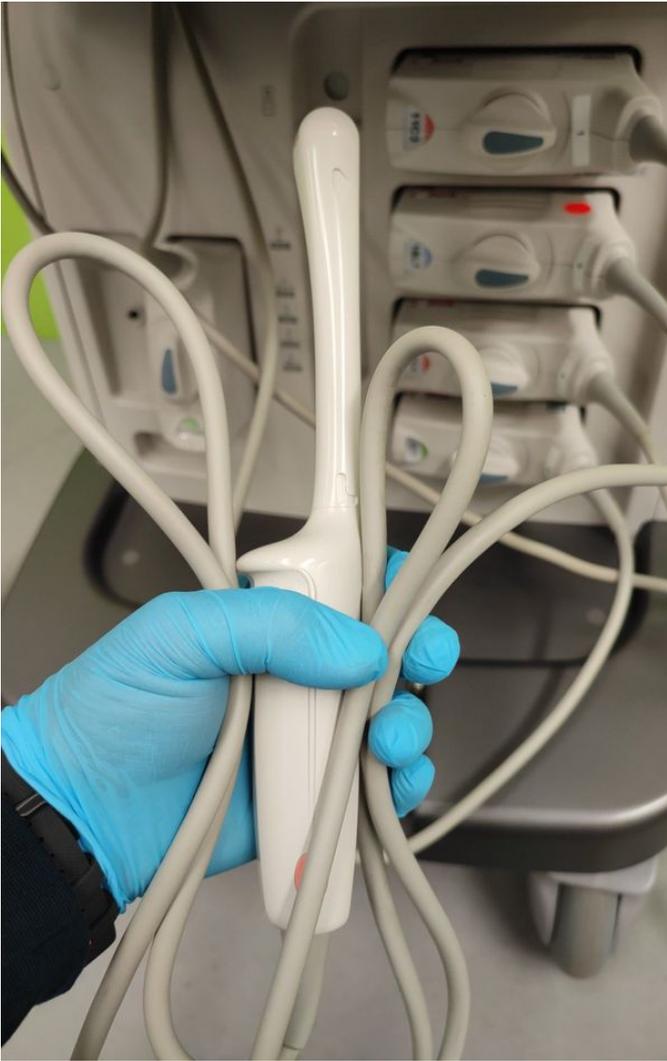


Photo 179



Photo 180

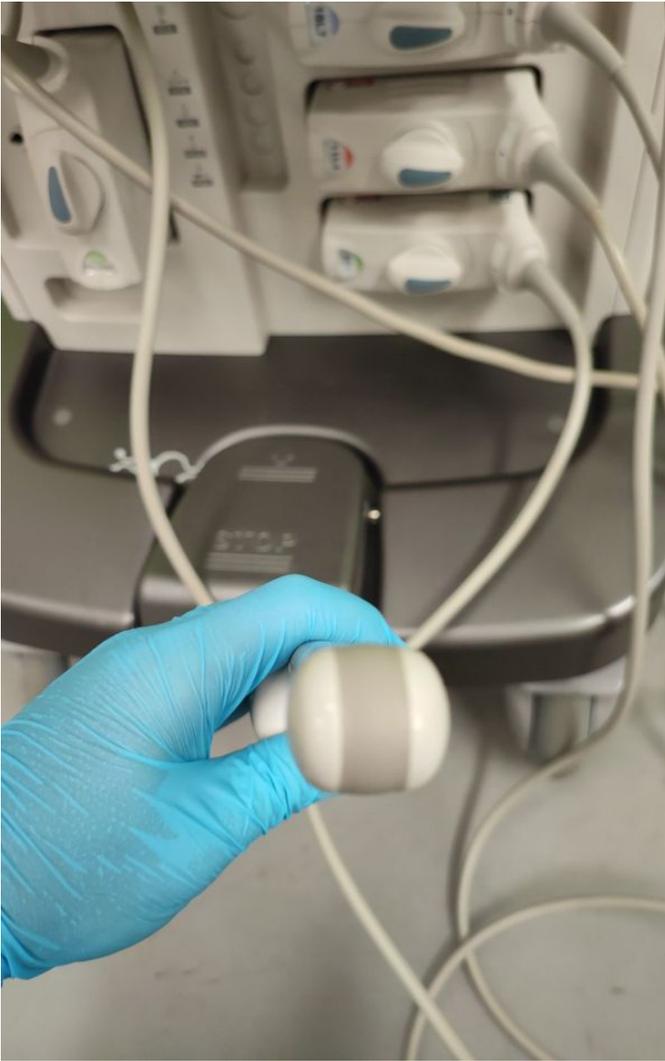


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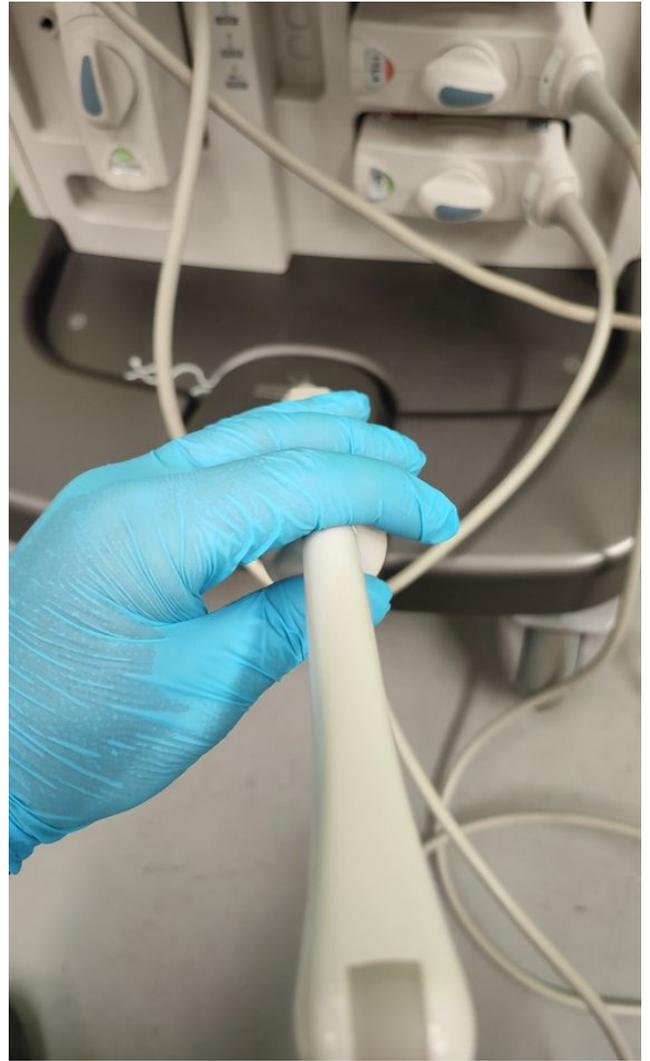


Photo 182



Photo 183

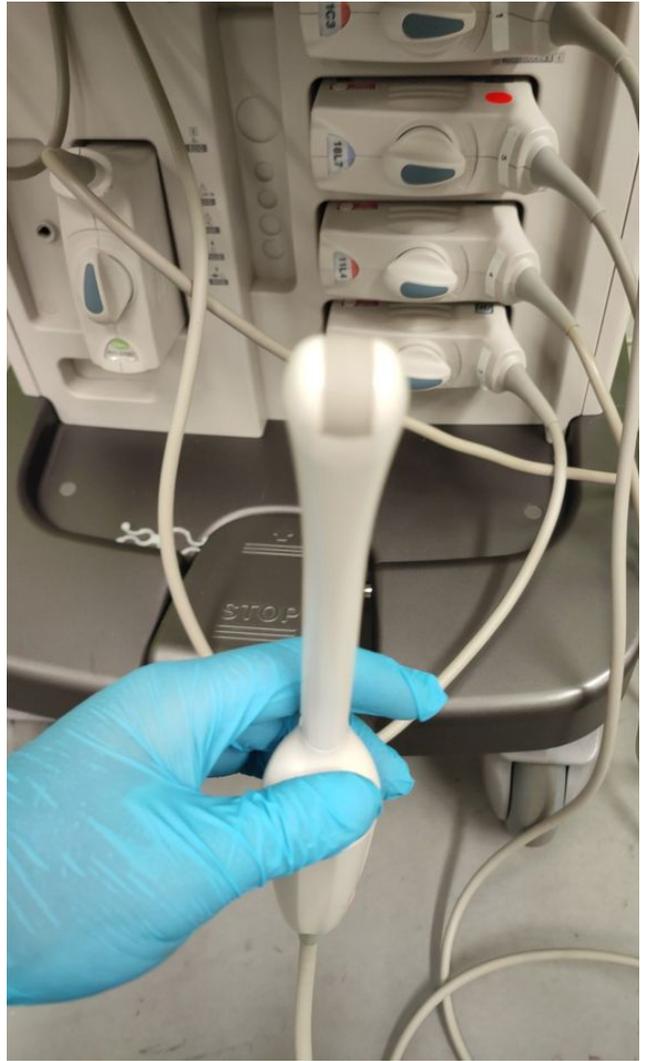


Photo 184



Photo 185

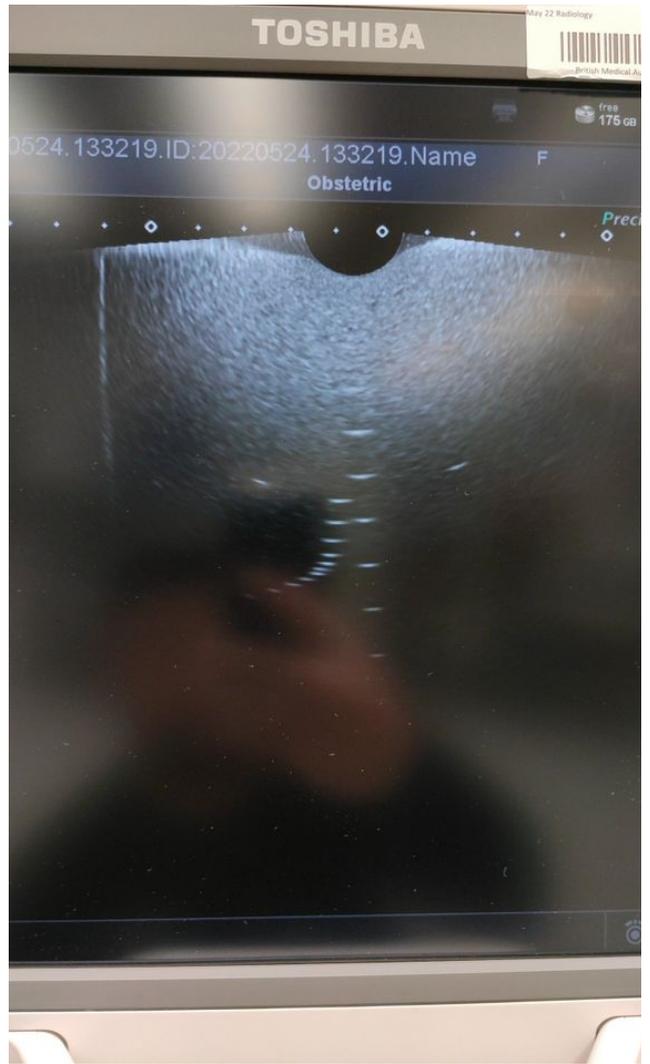


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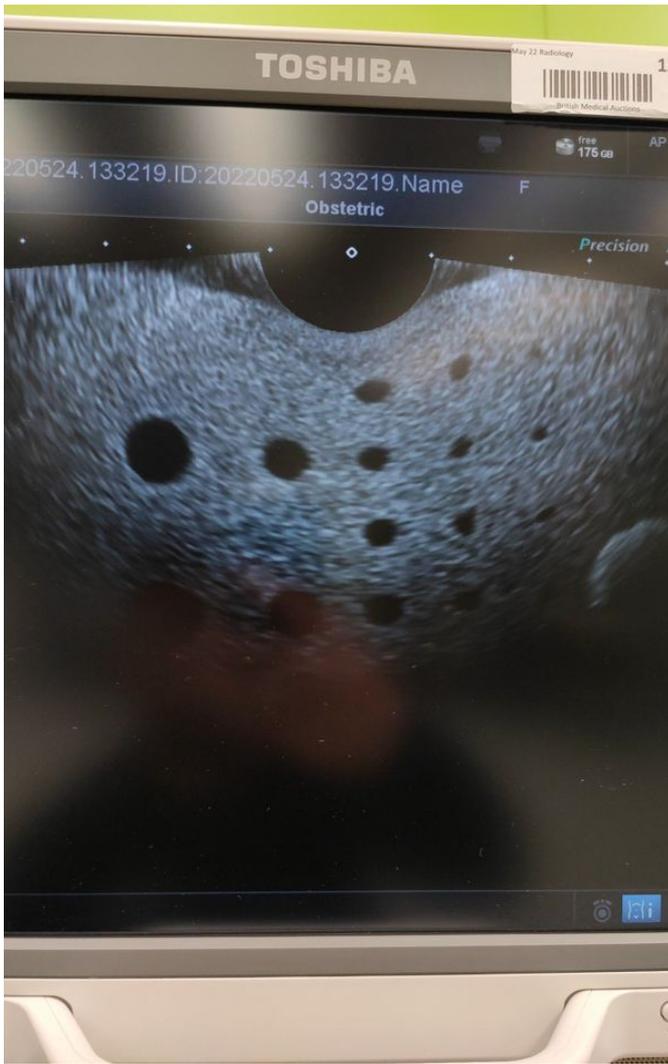


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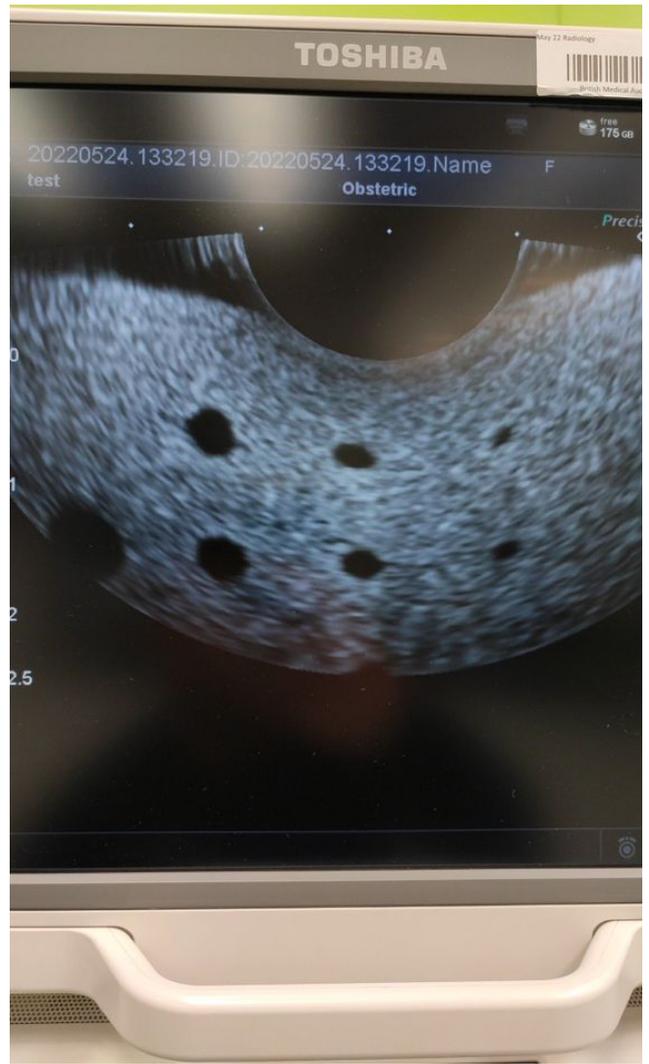


Photo 188



Photo 189

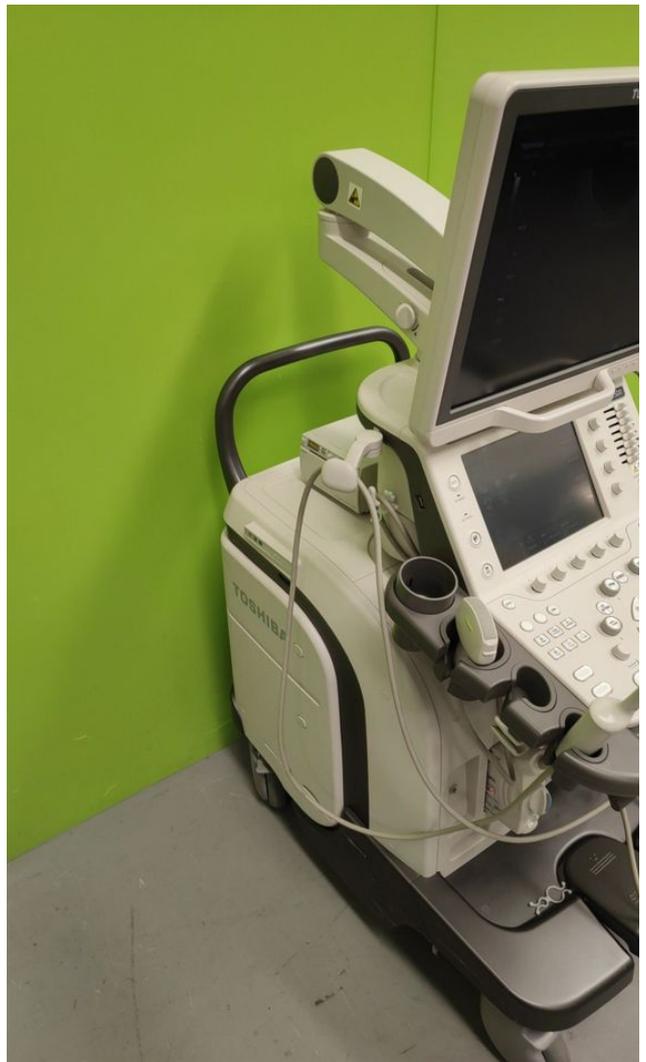


Photo 190



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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