



British Medical Auctions Ultrasound Equipment Quality Check (EQC) Preventive Maintenance Service Report (PM Service)

GE / Voluson E10 / E67408

Complete

British Medical Auctions

Address: Unit 1, Sterling Centre, Eastern Road, Bracknell, RG12
Tel: +44 1252 299024
Email: enquiries@britishmedicauctions.co.uk
Web: www.britishmedicauctions.co.uk

Department: Service

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

Safe

System Type:

Ultrasound System



Photo 1

System Manufacture:

GE

Model:

Voluson E10

Serial No.:

E67408



Photo 2

Year of Manufacture:

10.2017

Lot No.:

Nov 22 Radiology 19

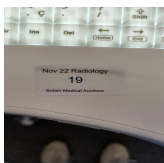


Photo 3

Software Level:

BT17 EC320

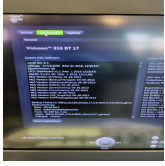


Photo 4

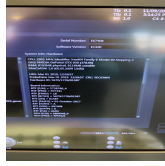


Photo 5



Photo 6



Photo 7

Service Code:

286

Electrical Safety Test Asset ID:

360

[09-11-2022 14 55.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

09.11.2022 13:29 GMT

Performed By

MS

1. PRELIMINARY CHECKS

Power Up

Yes



Photo 8

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

Yes

Password Protection

No

Time and Date Check

Yes

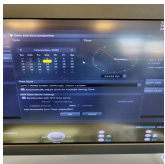


Photo 9

Review Error Logs

Yes



Photo 10

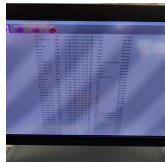


Photo 11

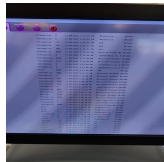


Photo 12

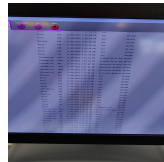


Photo 13

2. PHYSICAL INSPECTION

Input Power

Pass



Photo 14

External I/O

Pass

Wheels and Brakes

Pass



Photo 15



Photo 16

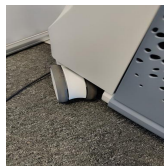


Photo 17



Photo 18

Control Panel Movement

Pass



Photo 19



Photo 20



Photo 21



Photo 22

Cables and Connectors

Pass

Shielding and Covers

Pass



Photo 23



Photo 24



Photo 25

Console

Pass

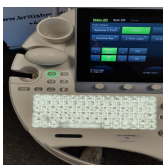


Photo 26

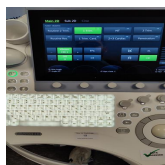


Photo 27



Photo 28

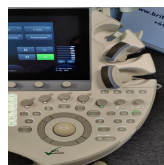


Photo 29

Control Panel

Pass



Photo 30

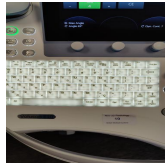


Photo 31



Photo 32

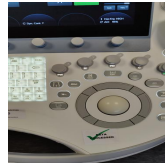


Photo 33



Photo 34

Monitor Arm

Pass



Photo 35



Photo 36

3. CLEANING

Monitor (CRT/LCD)

Yes



Photo 37



Photo 38

Touch screen

Yes

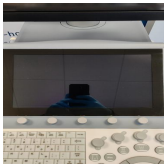


Photo 39

Console

Yes



Photo 40



Photo 41

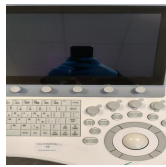


Photo 42



Photo 43



Photo 44

Keyboard

Yes



Photo 45

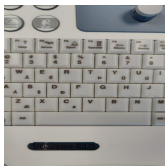


Photo 46

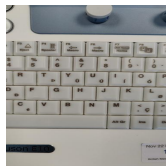


Photo 47



Photo 48



Photo 49

Trackball / Optical mouse

Yes

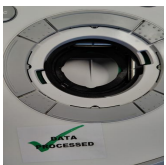


Photo 50

Probe Holder

Yes



Photo 51

Photo 52

Internal Cleaning

Yes



Photo 53



Photo 54



Photo 55

Filter

Yes



Photo 56



Photo 57

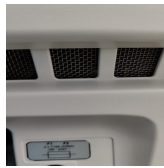


Photo 58



Photo 59



Photo 60



Photo 61

Shielding and Covers

Yes



Photo 62



Photo 63

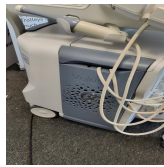


Photo 64



Photo 65

Thermal Printer Head

Yes



Photo 66

4. FUNCTIONAL CHECKS

Monitor



Photo 67



Photo 68



Photo 69

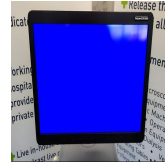


Photo 70



Photo 71



Photo 72

Pass

Touch Panel

Pass

Console

Pass



Photo 73

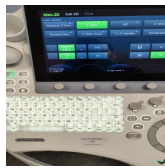


Photo 74

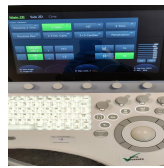


Photo 75



Photo 76

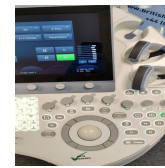


Photo 77



Photo 78

Keyboard

Pass

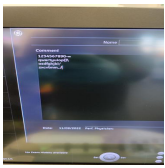


Photo 79

B-Mode

Pass

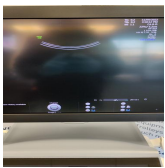


Photo 80

M-Mode

Pass

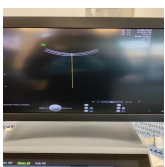


Photo 81

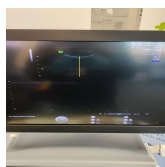


Photo 82

C-Mode

Pass

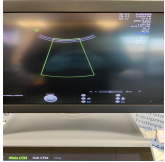


Photo 83

PD-Mode

Pass

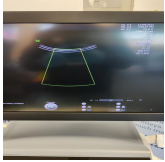


Photo 84

PW-Mode

Pass

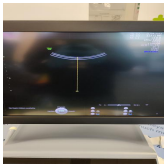


Photo 85

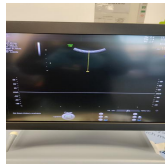


Photo 86

3D Mode

Pass

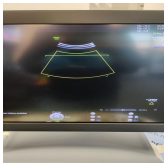


Photo 87



Photo 88

4D Mode

Pass

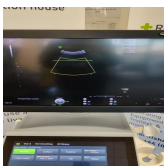


Photo 89



Photo 90

5. PROBE NO.: 1

Probe Make

GE

Probe Model

RM6C

Probe Serial Number

220967KR4

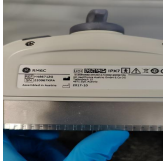


Photo 91

Visual inspection

Pass

Cable

Pass

Lens

Pass



Photo 92



Photo 93



Photo 94



Photo 95

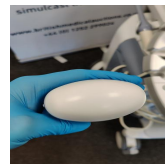


Photo 96

Probe Casing

Pass

Probe Casing Strain Relief

Pass

Connector

Pass

Connector Strain Relief

Pass

Lateral resolution

Pass

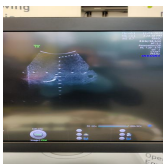


Photo 97



Photo 98

Axial resolution

Pass

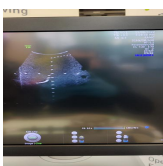


Photo 99

Photo 100

Image benchmark

Pass



Photo 101



Photo 102

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

RIC5-9-D

Probe Serial Number

203150KR8

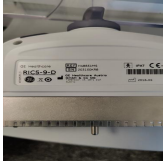


Photo 103

Visual inspection

Pass

Cable

Pass

Lens

Pass



Photo 104



Photo 105



Photo 106



Photo 107



Photo 108

Probe Casing

Pass

Probe Casing Strain Relief

Pass

Connector

Pass

Connector Strain Relief

Pass

Lateral resolution

Pass



Photo 109

Axial resolution

Pass



Photo 110

Image benchmark

Pass

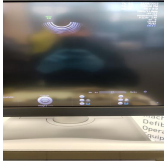


Photo 111

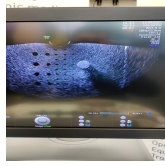


Photo 112

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

C1-5-D

Probe Serial Number

259329YP1

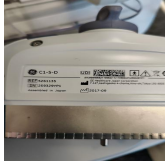


Photo 113

Visual inspection

Pass

Cable

Pass

Lens

Pass



Photo 114



Photo 115



Photo 116



Photo 117

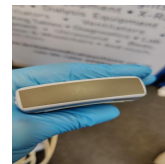


Photo 118

Probe Casing

Pass

Probe Casing Strain Relief

Pass

Connector

Pass

Connector Strain Relief

Pass

Lateral resolution

Pass



Photo 119



Photo 120

Axial resolution

Pass

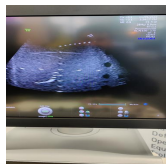


Photo 121

Photo 122

Image benchmark

Pass

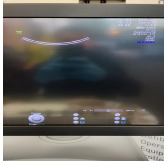


Photo 123



Photo 124

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

GE

Probe Model

C4-8-D

Probe Serial Number

172075PD4



Photo 125

Visual inspection

Pass

Cable

Pass

Lens

Pass



Photo 126



Photo 127



Photo 128



Photo 129

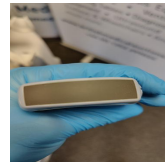


Photo 130

Probe Casing

Pass

Probe Casing Strain Relief

Pass

Connector

Pass

Connector Strain Relief

Pass

Lateral resolution

Pass

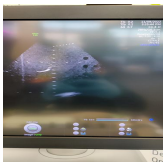


Photo 131



Photo 132

Axial resolution

Pass

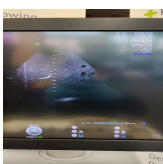


Photo 133

Photo 134

Image benchmark

Pass

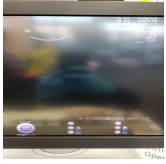


Photo 135



Photo 136

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:

09.11.2022 15:37 GMT

Service Engineer Signature

MS
09.11.2022 15:37 GMT

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 137



Photo 138



Photo 139



Photo 140



Photo 141



Photo 142



Photo 143



Photo 144

Appendix



Photo 1



Photo 2

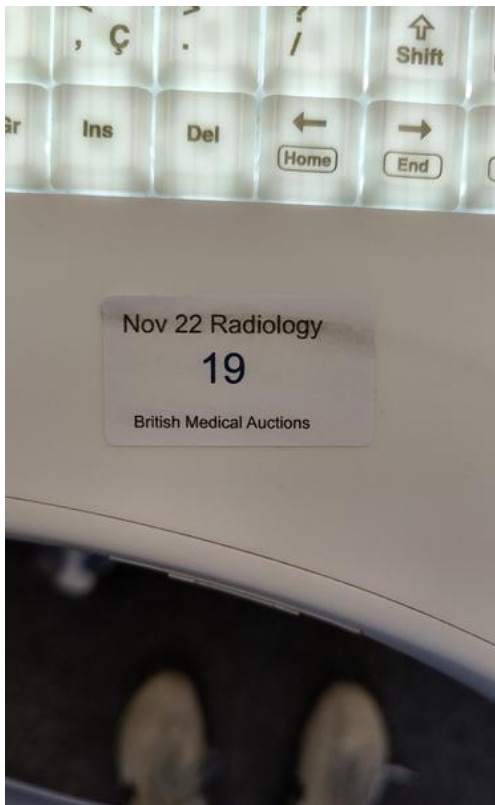


Photo 3

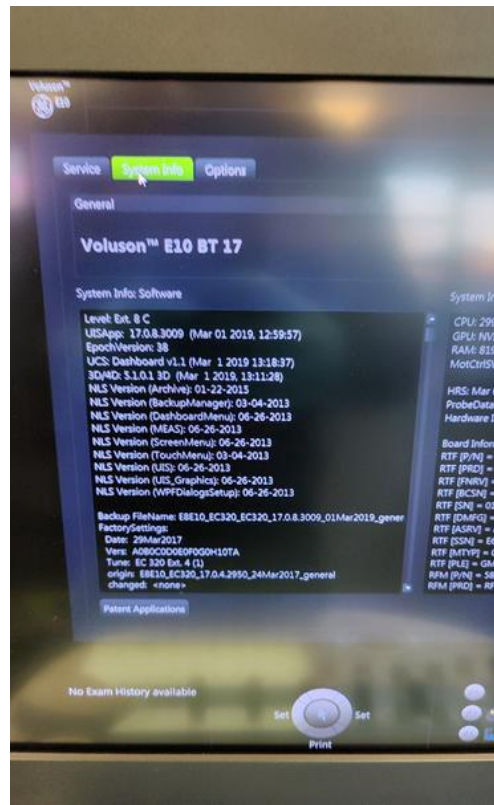


Photo 4

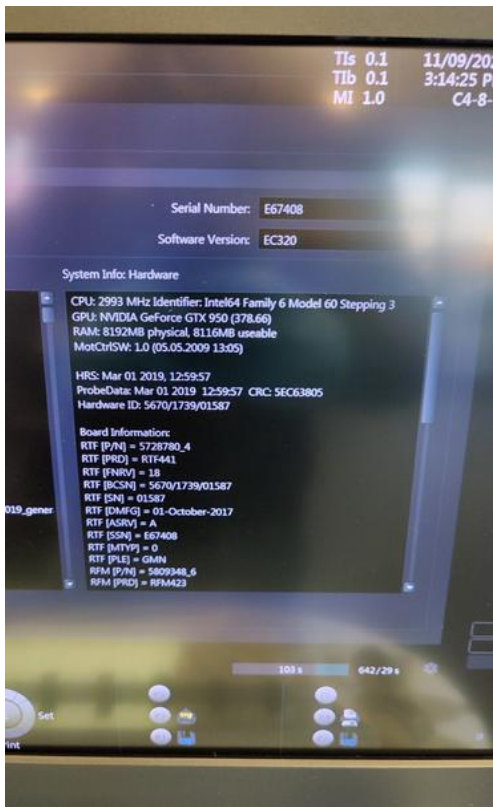


Photo 5

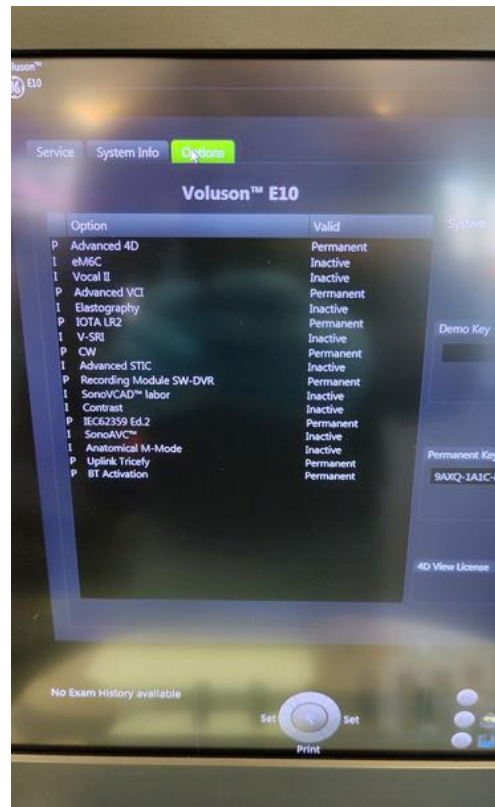


Photo 6

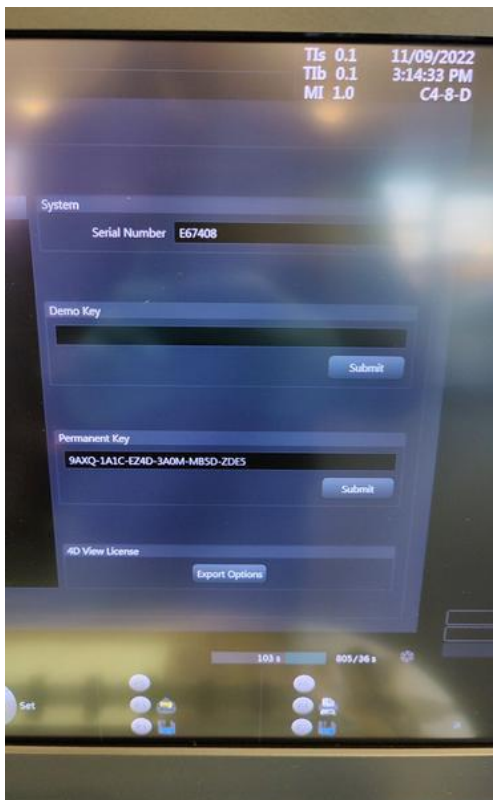


Photo 7



Photo 8

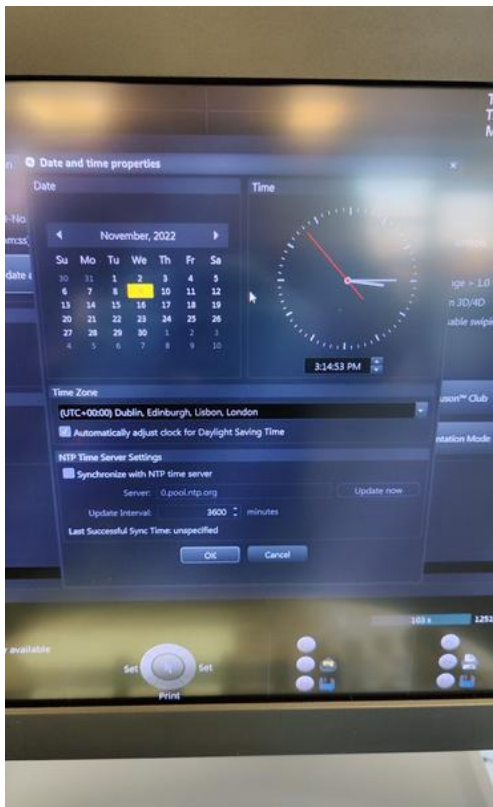


Photo 9

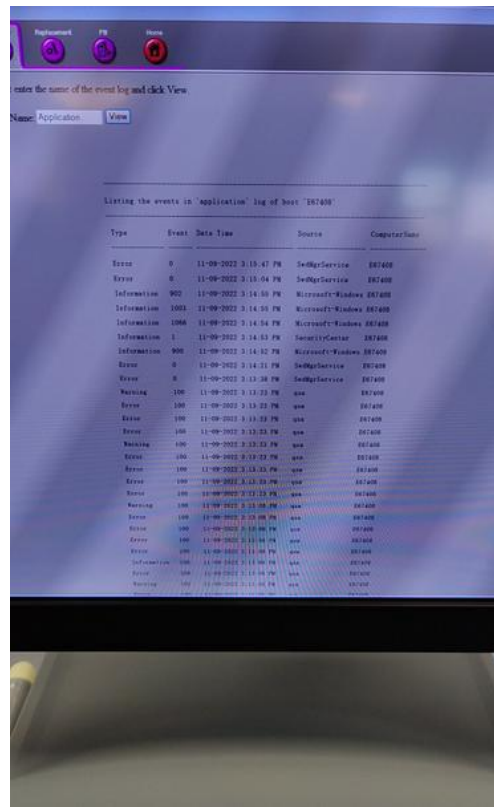


Photo 10

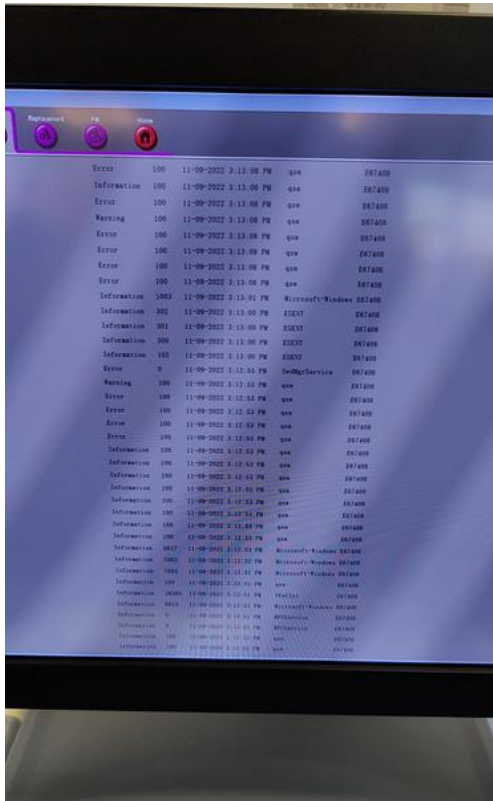


Photo 11

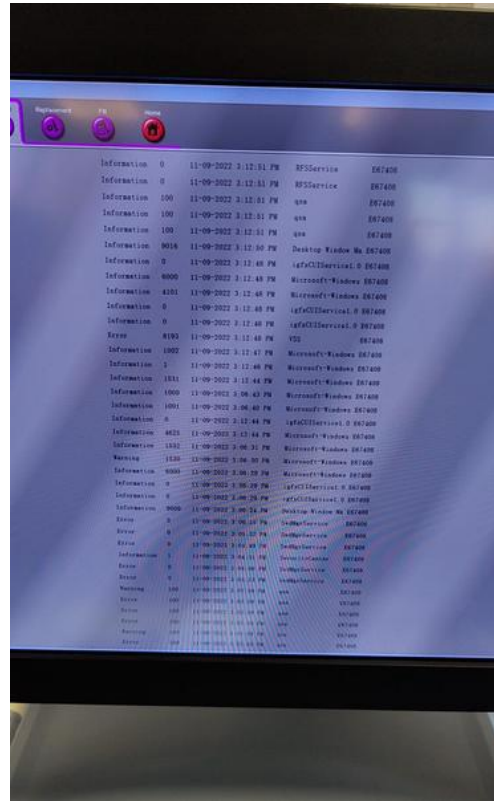


Photo 12

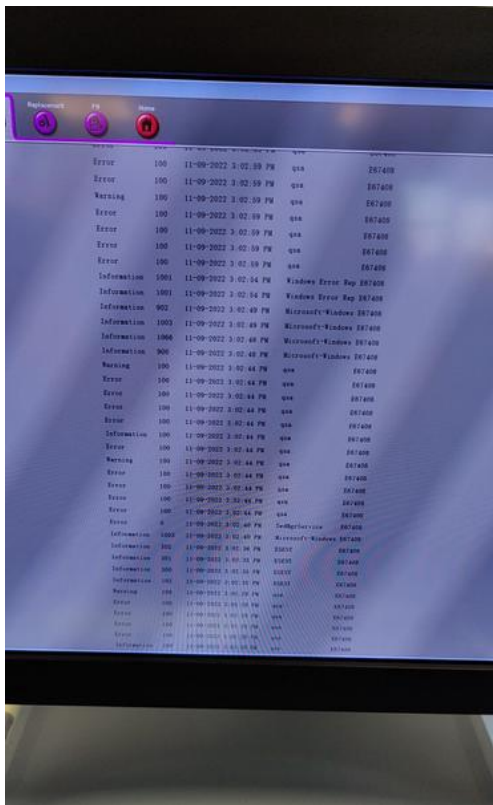


Photo 13



Photo 14



Photo 15



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Photo 22



Photo 23



Photo 24

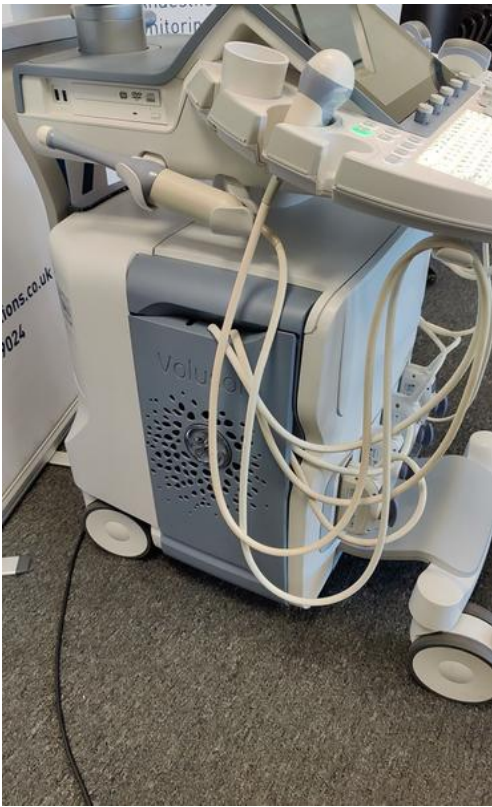


Photo 25



Photo 26



Photo 27



Photo 28



Photo 29



Photo 30



Photo 31

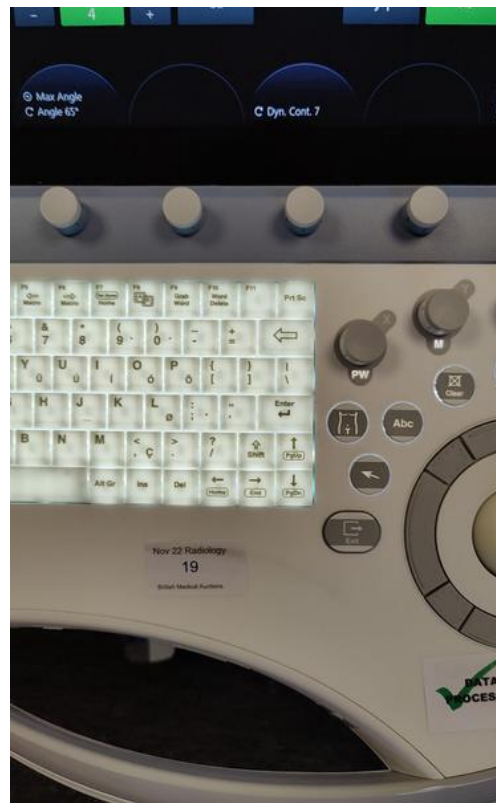


Photo 32



Photo 33



Photo 34



Photo 35



Photo 36

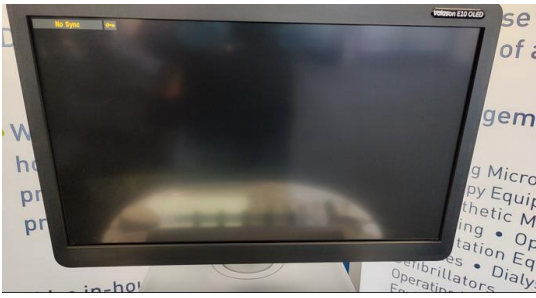


Photo 37

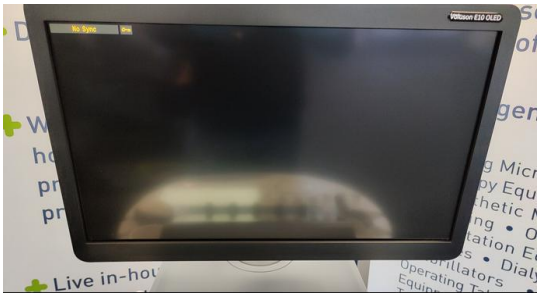


Photo 38



Photo 39



Photo 40

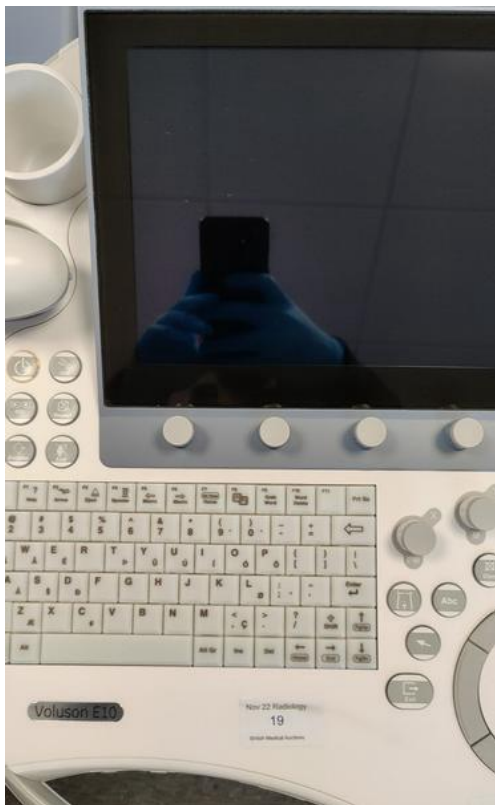


Photo 41



Photo 42



Photo 43



Photo 44



Photo 45



Photo 46



Photo 47



Photo 48



Photo 49

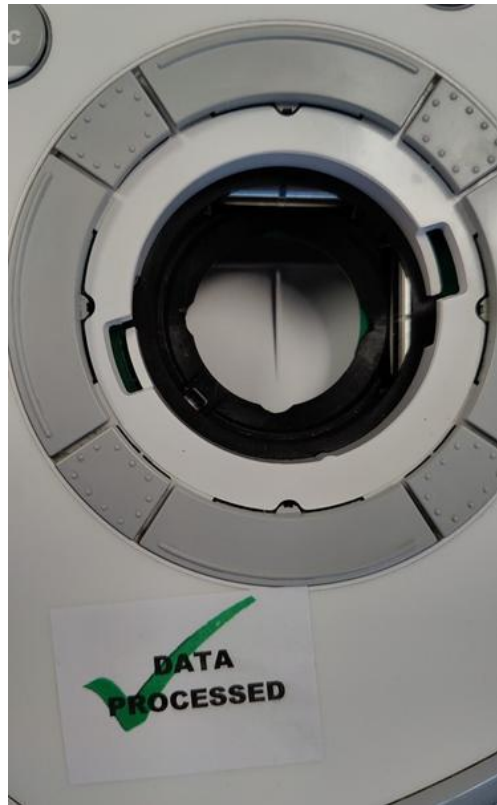


Photo 50



Photo 51



Photo 52



Photo 53



Photo 54

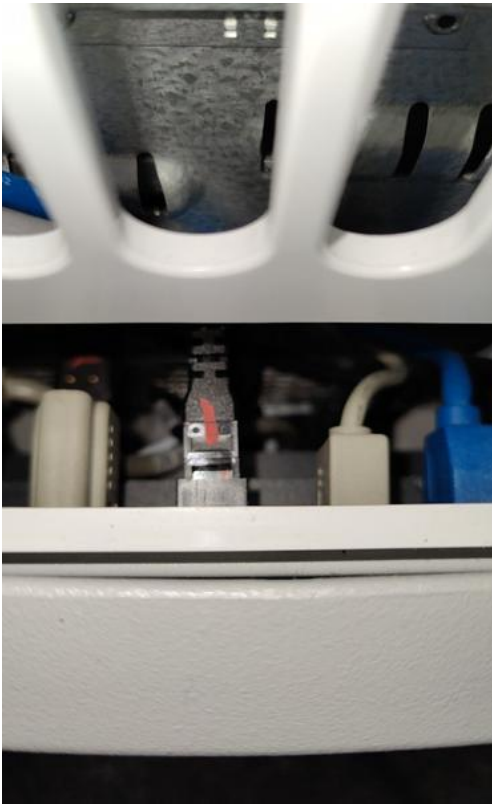


Photo 55



Photo 56



Photo 57



Photo 58



Photo 59



Photo 60



Photo 61



Photo 62



Photo 63

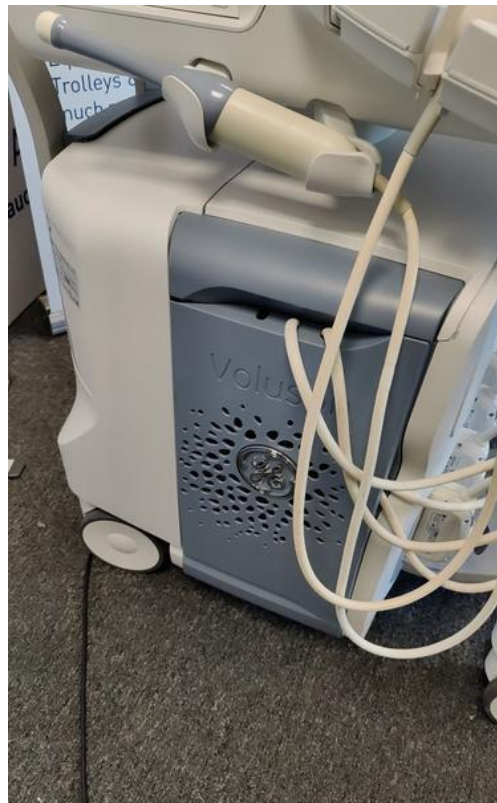


Photo 64



Photo 65



Photo 66

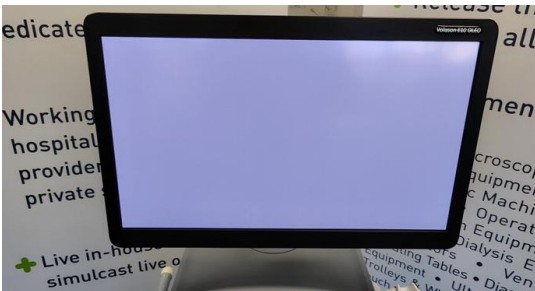


Photo 67

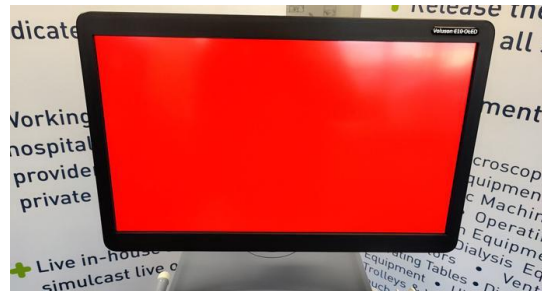


Photo 68



Photo 69

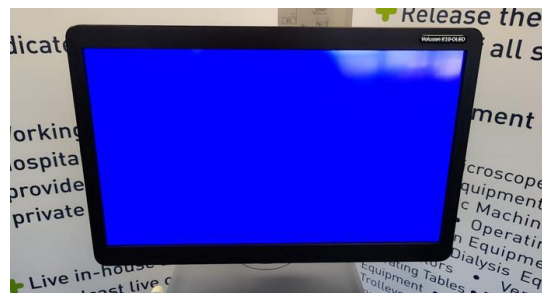


Photo 70

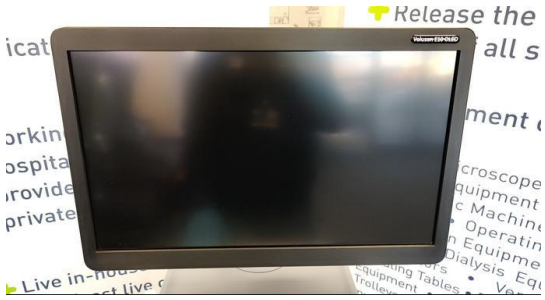


Photo 71

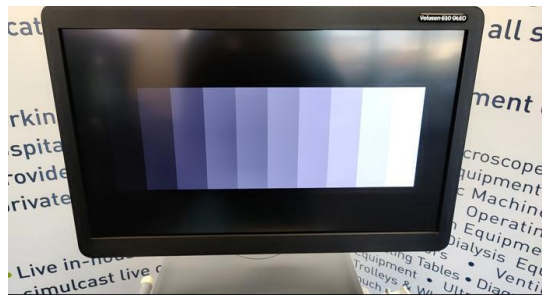


Photo 72



Photo 73



Photo 74



Photo 75



Photo 76



Photo 77



Photo 78

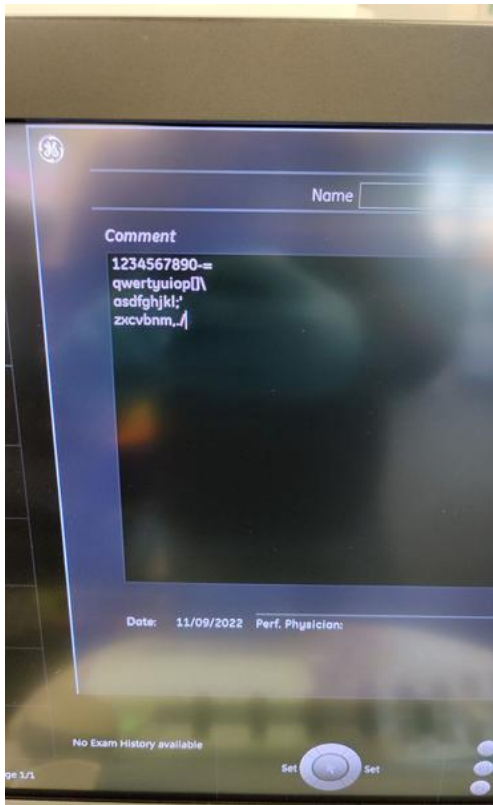


Photo 79

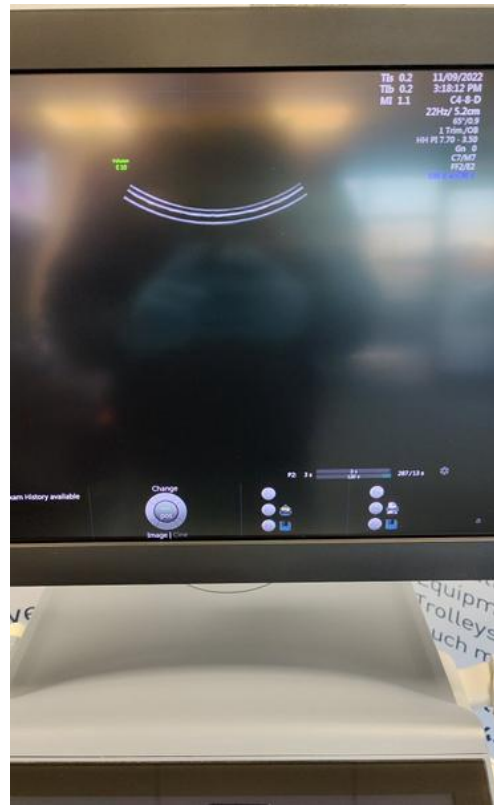


Photo 80

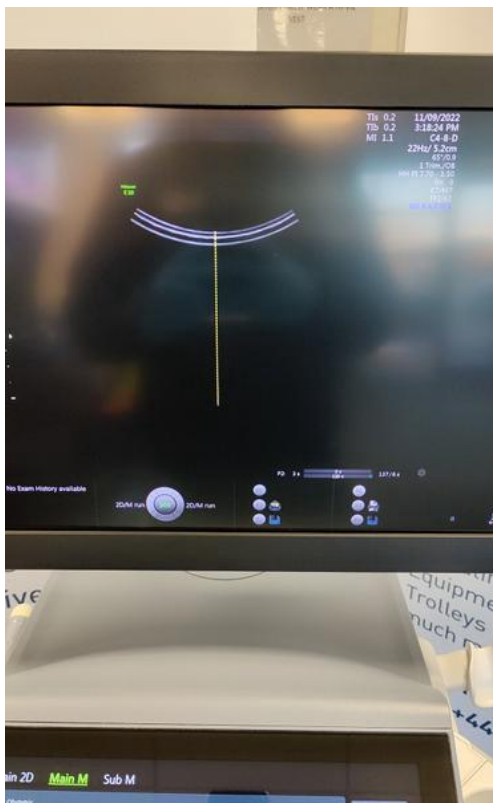


Photo 81

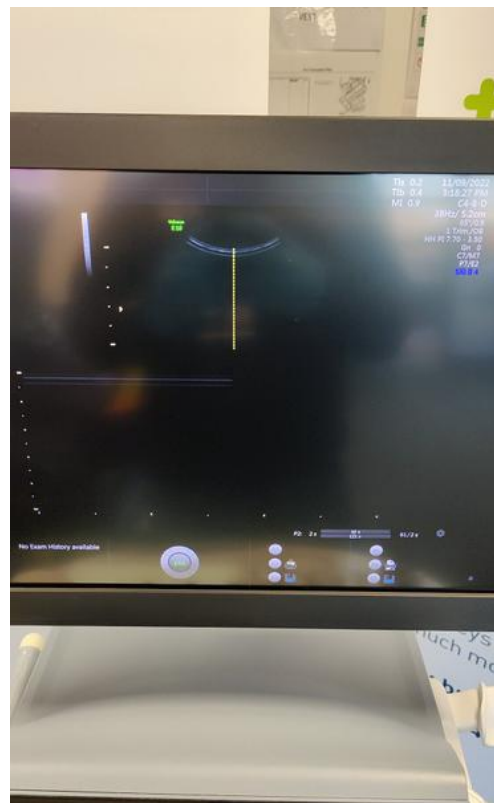


Photo 82

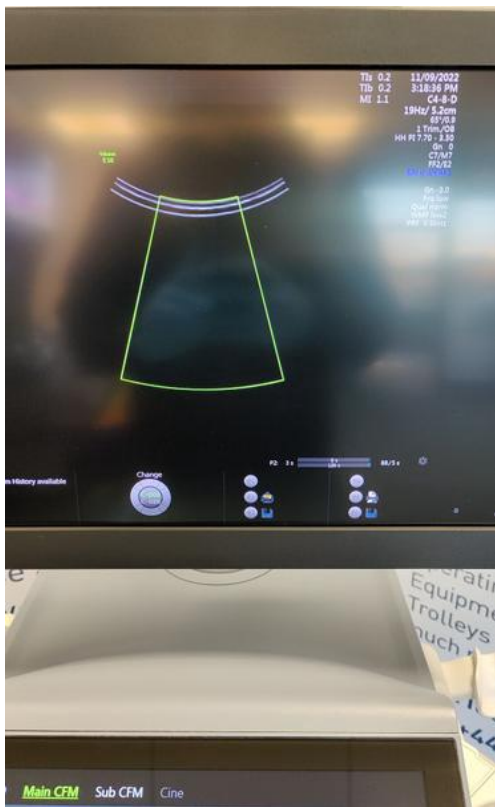


Photo 83

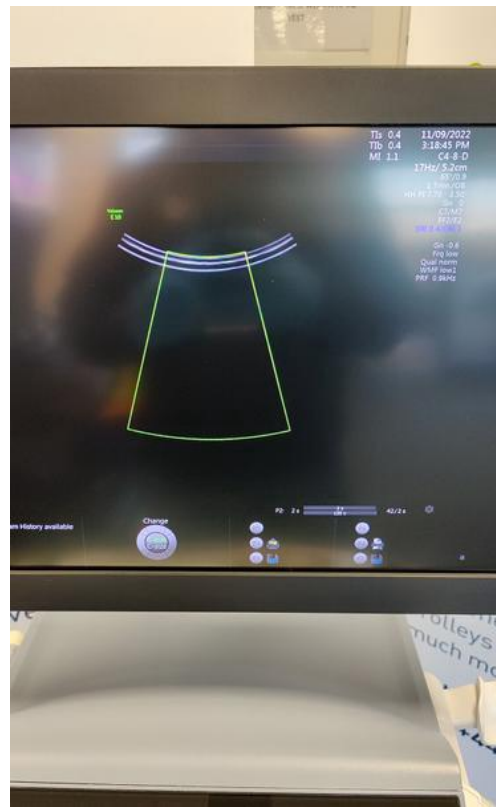


Photo 84

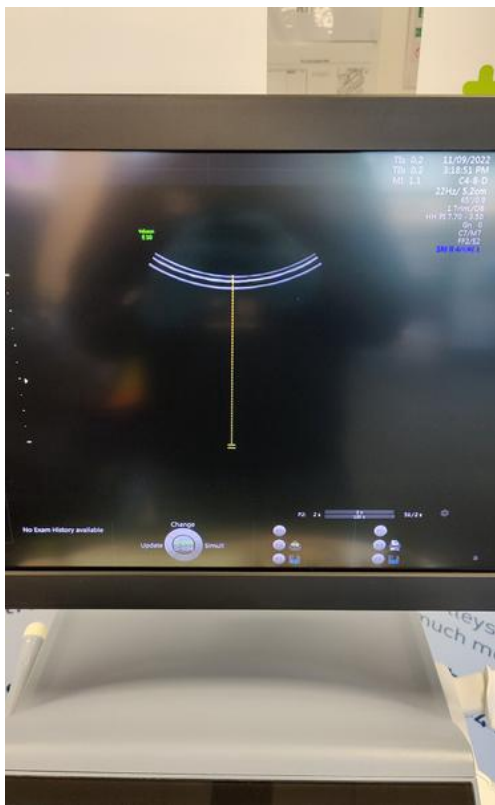


Photo 85



Photo 86

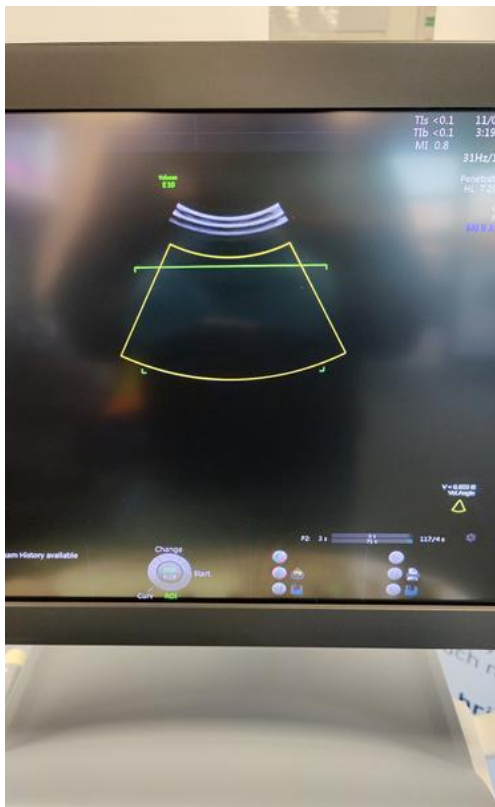


Photo 87



Photo 88

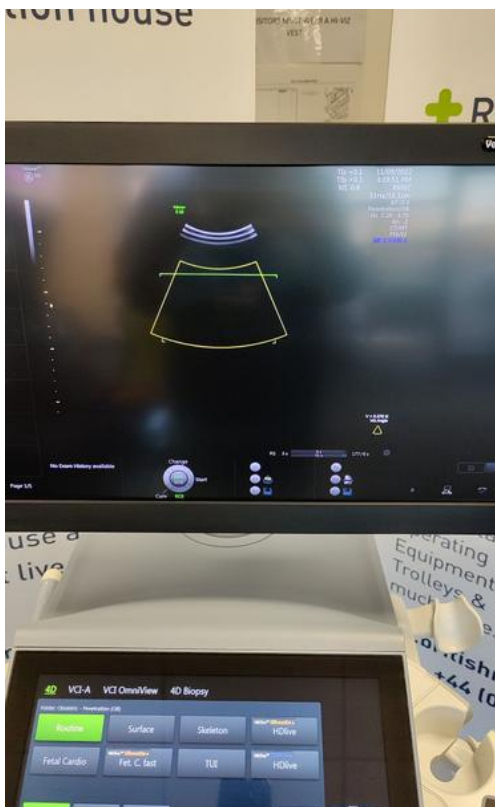


Photo 89



Photo 90



Photo 91



Photo 92



Photo 93



Photo 94



Photo 95

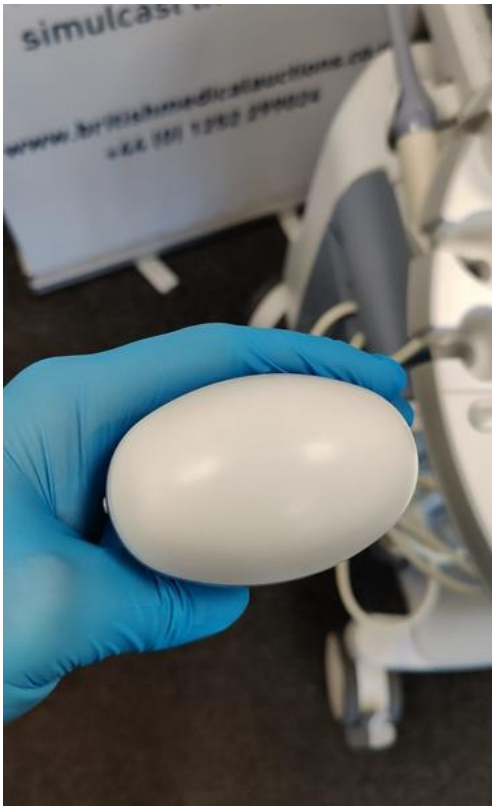


Photo 96



Photo 97



Photo 98



Photo 99



Photo 100

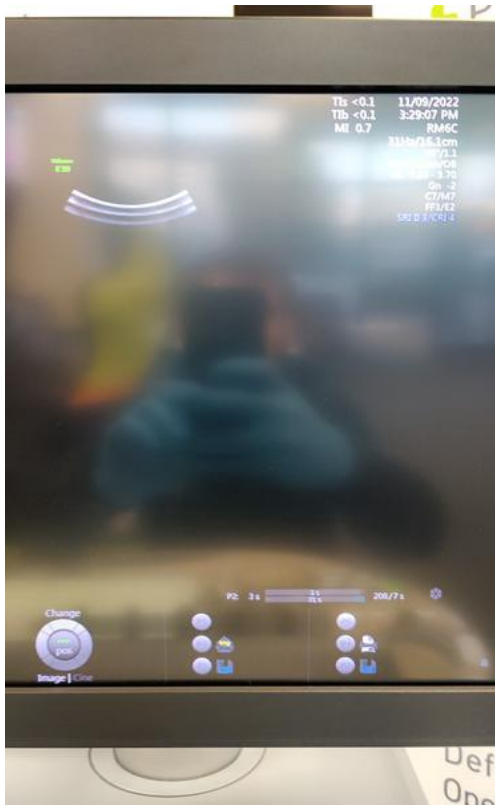


Photo 101



Photo 102



Photo 103



Photo 104



Photo 105



Photo 106



Photo 107



Photo 108

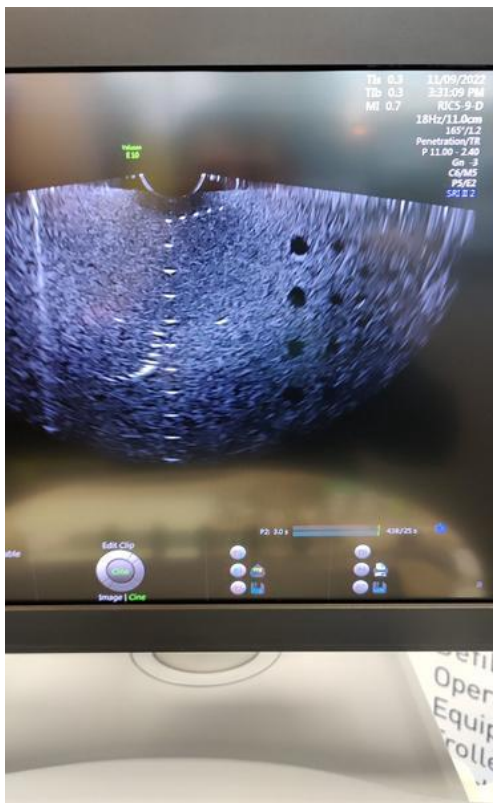


Photo 109

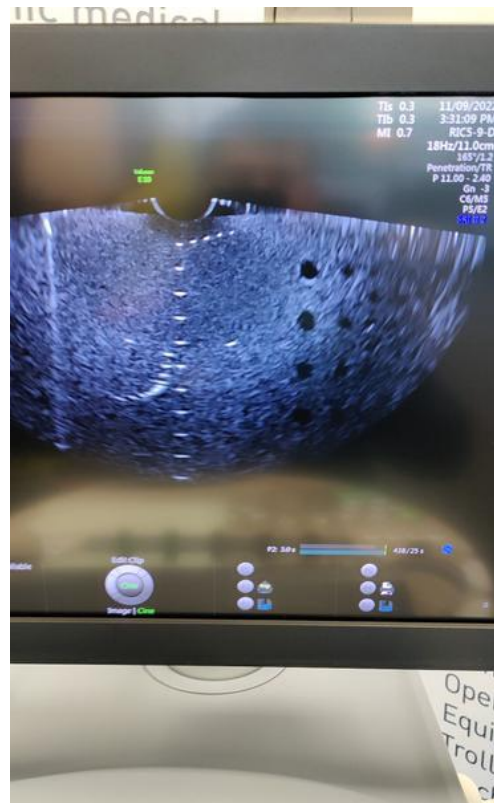


Photo 110

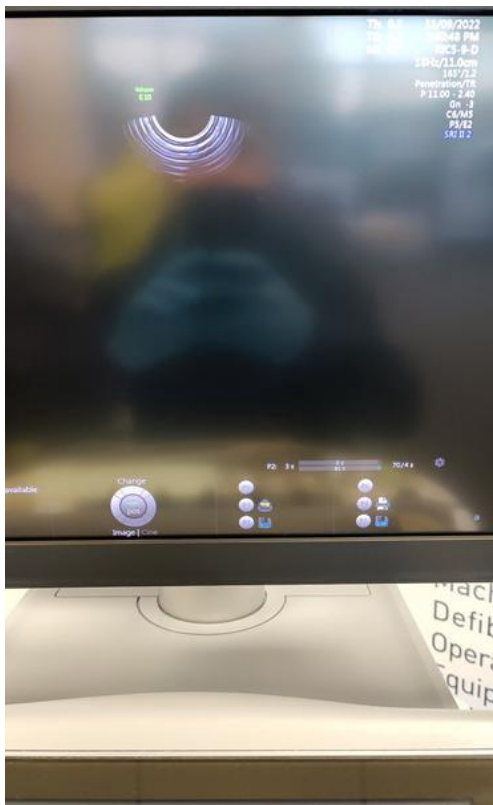


Photo 111



Photo 112



Photo 113



Photo 114



Photo 115



Photo 116



Photo 117



Photo 118



Photo 119



Photo 120



Photo 121

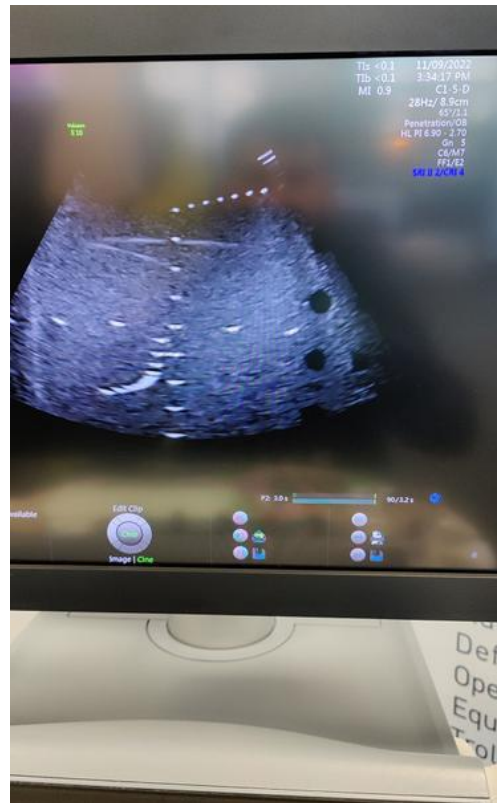


Photo 122

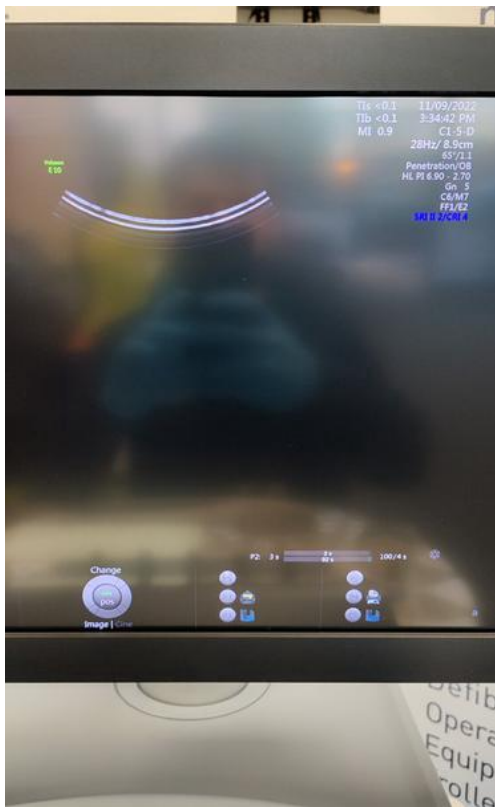


Photo 123



Photo 124

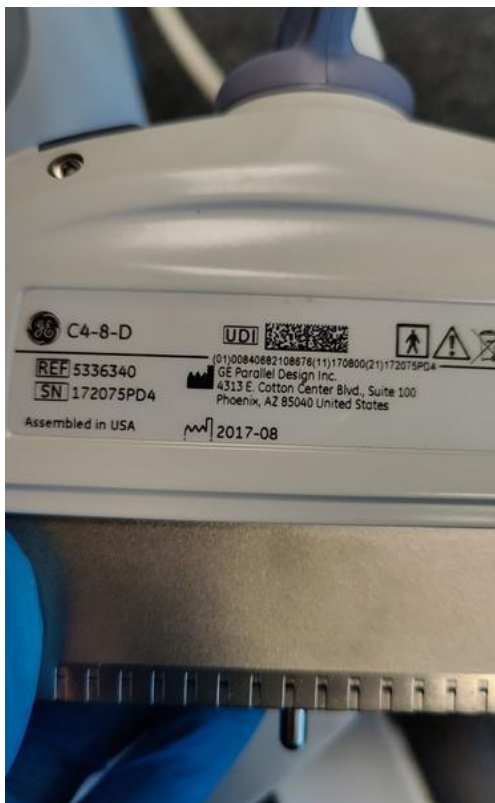


Photo 125



Photo 126



Photo 127



Photo 128



Photo 129



Photo 130



Photo 131



Photo 132



Photo 133



Photo 134

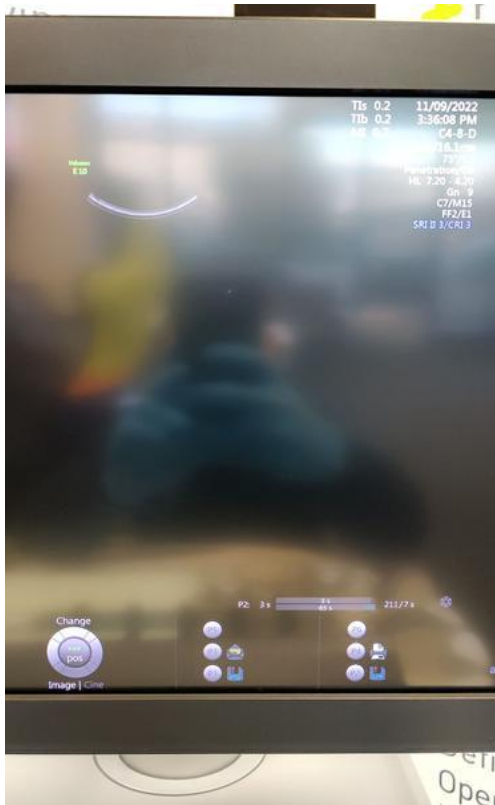


Photo 135



Photo 136



Photo 137



Photo 138



Photo 139



Photo 140



Photo 141



Photo 142



Photo 143

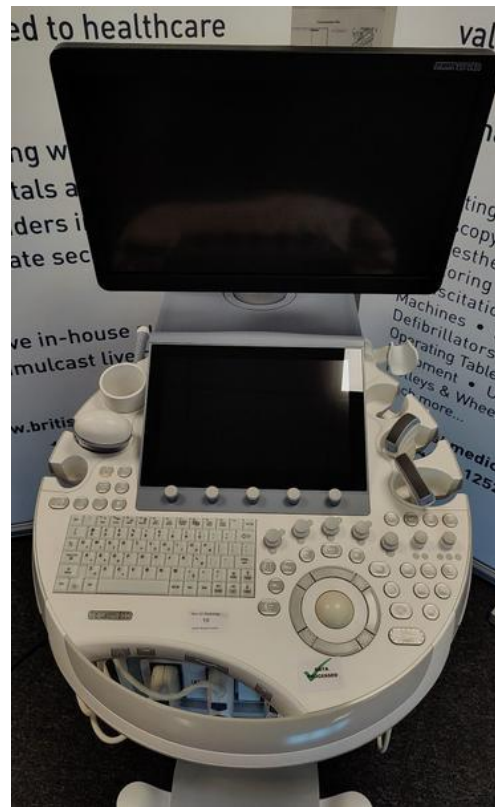


Photo 144

[09-11-2022 14 55.pdf](#)