



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

GE / Voluson E8 / E36783

Complete

British Medical Auctions

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Web: www.britishmedicalauctions.co.uk

Department: Service

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

Safe

System Type: Ultrasound System

System Manufacture: GE

Model: Voluson E8



Photo 1



Photo 2

Serial No.: E36783



Photo 3

Year of Manufacture: 06.2017

Software Level: BT17 Ext 4C

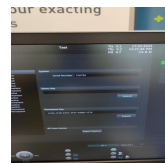
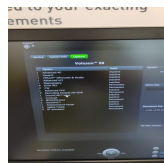
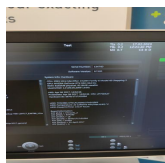
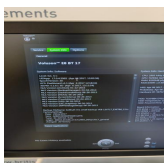


Photo 4

Photo 5

Photo 6

Photo 7

Service Code:

326

Electrical Safety Test Asset ID:

398

[17-02-2023 12.45 \(2\).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

17.02.2023 10:47 GMT

Performed By

P. Siegmuller

1. PRELIMINARY CHECKS

Power Up

Yes



Photo 8



Photo 9

Diagnostics (Optional)

N/A

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

Yes

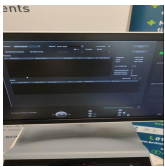


Photo 10

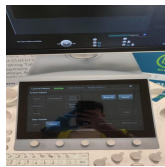


Photo 11

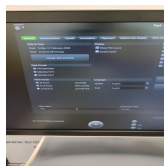


Photo 12



Photo 13

Password Protection

No

Time and Date Check

Yes



Photo 14

2. PHYSICAL INSPECTION

Input Power

Pass

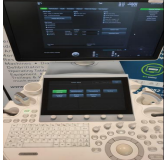


Photo 15

External I/O

Pass



Photo 16

Wheels and Brakes

Pass



Photo 17

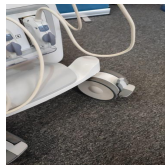


Photo 18



Photo 19



Photo 20

Control Panel Movement

Pass



Photo 21



Photo 22



Photo 23



Photo 24



Photo 25

Cables and Connectors

Pass



Photo 26



Photo 27



Photo 28



Photo 29



Photo 30



Photo 31



Photo 32

Shielding and Covers



Photo 33



Photo 34



Photo 35



Photo 36



Photo 37



Photo 38



Photo 39



Photo 40



Photo 41



Photo 42



Photo 43



Photo 44

Pass

Console

Console site plastic it's broken.



Photo 43

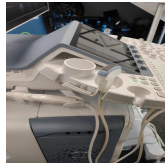


Photo 44



Photo 45



Photo 46

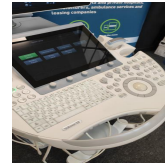


Photo 47



Photo 48



Photo 49

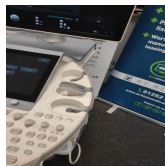


Photo 50



Photo 51



Photo 52



Photo 53

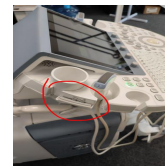


Photo 54



Photo 55

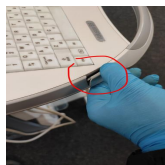


Photo 56

Pass

Control Panel



Photo 57



Photo 58

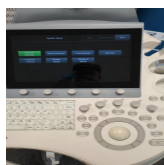


Photo 59

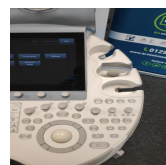


Photo 60

Pass

Monitor Arm

Pass



Photo 61



Photo 62

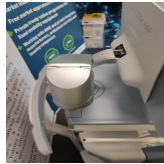


Photo 63

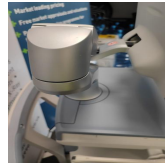


Photo 64



Photo 65

3. CLEANING

Monitor (CRT/LCD)

Yes



Photo 66

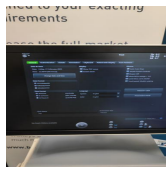


Photo 67

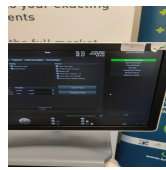


Photo 68

Touch screen

Yes

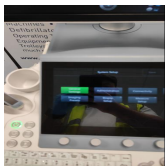


Photo 69

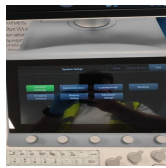


Photo 70



Photo 71

Console

Yes



Photo 72



Photo 73



Photo 74

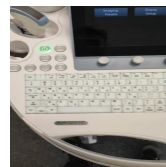


Photo 75

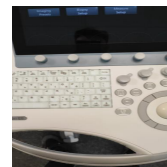


Photo 76



Photo 77



Photo 78

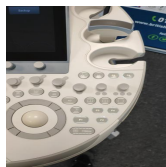


Photo 79



Photo 80



Photo 81

Keyboard

Yes

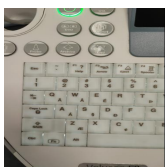


Photo 82

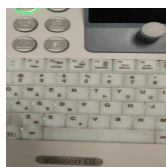


Photo 83

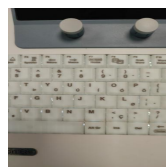


Photo 84



Photo 85



Photo 86

Trackball / Optical mouse

Yes

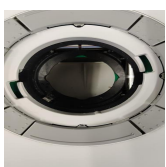


Photo 87

Probe Holder

Yes

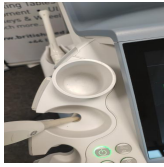


Photo 88



Photo 89



Photo 90



Photo 91



Photo 92



Photo 93



Photo 94



Photo 95

Internal Cleaning

Yes

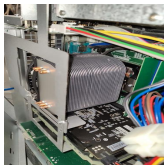


Photo 96



Photo 97



Photo 98



Photo 99

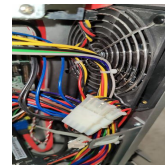


Photo 100

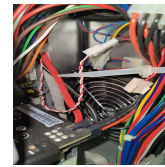


Photo 101

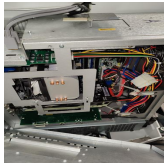


Photo 102



Photo 103

Filter

Yes

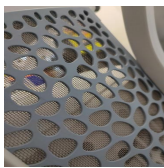


Photo 104

Shielding and Covers

Yes



Photo 105



Photo 106



Photo 107



Photo 108



Photo 109



Photo 110

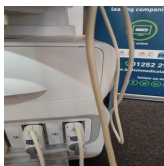


Photo 111

Photo 112

Photo 113

Photo 114

Photo 115

Photo 116

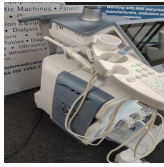


Photo 117



Photo 118



Photo 119

Thermal Printer Head

Yes



Photo 120



Photo 121

4. FUNCTIONAL CHECKS

Monitor

Pass

Scratches on monitor screen.

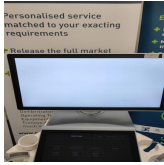


Photo 122



Photo 123

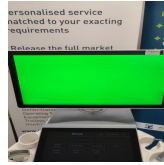


Photo 124

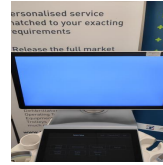


Photo 125

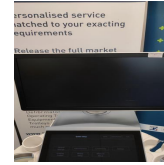


Photo 126

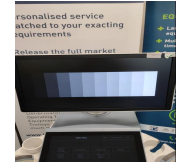


Photo 127

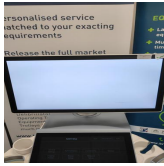


Photo 128



Photo 129

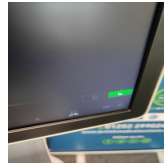


Photo 130

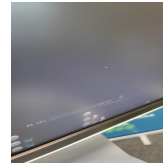


Photo 131

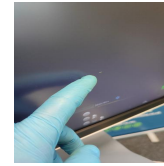


Photo 132

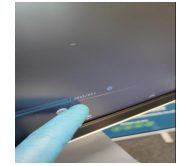


Photo 133

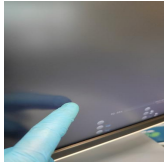


Photo 134

Touch Panel

Pass



Photo 135



Photo 136

Console

Pass

TGC

Pass

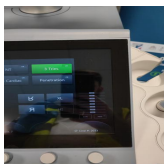
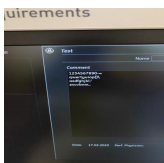


Photo 137

Keyboard

Pass



B-Mode

Pass

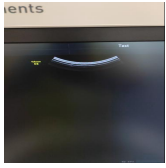


Photo 139



Photo 140

M-Mode

Pass



Photo 141



Photo 142

C-Mode

Pass

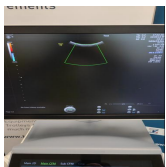


Photo 143

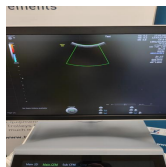


Photo 144

PD-Mode

Pass

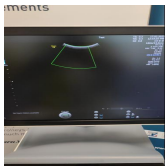


Photo 145

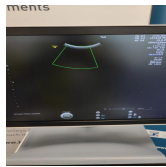


Photo 146

PW-Mode

Pass



Photo 147

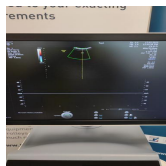


Photo 148

3D Mode

N/A

4D Mode

N/A

B/W Printer

Pass



Photo 149



Photo 150

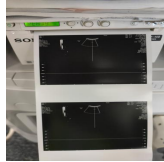


Photo 151

Network Connection

N/A

Peripherals

N/A

5. PROBE NO.: 1

Probe Make

GE

Probe Model

C1-5-D

Probe Serial Number

250181YP5



Photo 152

Visual inspection

Pass

Cable

Pass

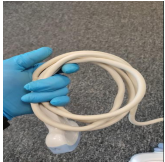


Photo 153

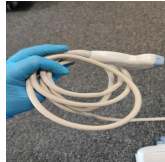


Photo 154

Lens

Pass



Photo 155



Photo 156



Photo 157



Photo 158



Photo 159



Photo 160

Probe Casing

Pass



Photo 161



Photo 162



Photo 163



Photo 164



Photo 165

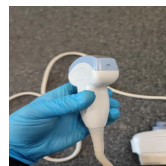


Photo 166

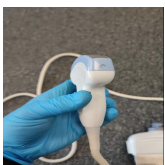


Photo 167



Photo 168



Photo 169

Probe Casing Strain Relief

Pass



Photo 170



Photo 171



Photo 172



Photo 173



Photo 174



Photo 175

Connector

Pass



Photo 176



Photo 177



Photo 178



Photo 179



Photo 180



Photo 181



Photo 182



Photo 183



Photo 184

Connector Strain Relief

Pass

Lateral resolution

Pass

Axial resolution

Pass

Image benchmark

Pass

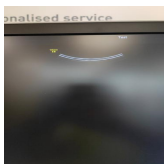


Photo 185

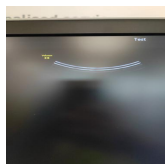


Photo 186



Photo 187



Photo 188

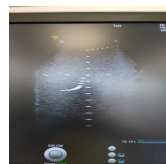


Photo 189

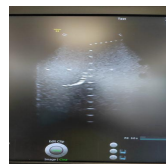


Photo 190

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

C4-8-D

Probe Serial Number

169716PD8



Photo 191

Visual inspection

Pass

Cable

Pass



Photo 192



Photo 193



Photo 194

Lens

Pass



Photo 195



Photo 196



Photo 197



Photo 198

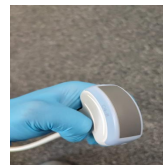


Photo 199



Photo 200



Photo 201

Probe Casing

Pass



Photo 202



Photo 203



Photo 204

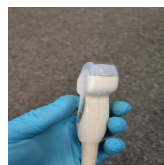


Photo 205

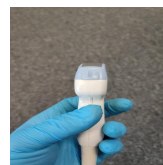


Photo 206



Photo 207



Photo 208



Photo 209



Photo 210



Photo 211



Photo 212



Photo 213

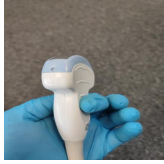


Photo 214

Probe Casing Strain Relief

Pass



Photo 215



Photo 216



Photo 217



Photo 218



Photo 219



Photo 220

Connector

Pass



Photo 221



Photo 222



Photo 223



Photo 224



Photo 225



Photo 226



Photo 227



Photo 228



Photo 229

Connector Strain Relief

Pass



Photo 230



Photo 231



Photo 232



Photo 233



Photo 234

Lateral resolution

Pass

Axial resolution

Pass

Image benchmark

Pass

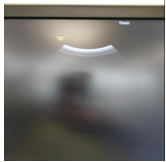


Photo 235

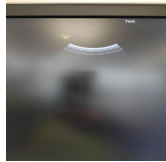


Photo 236



Photo 237



Photo 238



Photo 239



Photo 240

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

IC5-9-D

Probe Serial Number

1065654WX4



Photo 241

Visual inspection

Pass

Cable

Pass



Photo 242



Photo 243



Photo 244



Photo 245



Photo 246

Lens

Pass

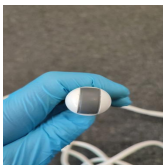


Photo 247

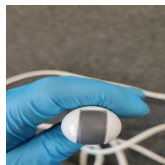


Photo 248



Photo 249

Probe Casing

Pass



Photo 250



Photo 251



Photo 252



Photo 253

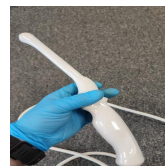


Photo 254



Photo 255



Photo 256



Photo 257

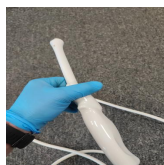


Photo 258

Probe Casing Strain Relief

Pass



Photo 259



Photo 260



Photo 261



Photo 262



Photo 263



Photo 264

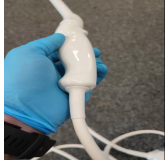


Photo 265

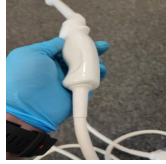


Photo 266

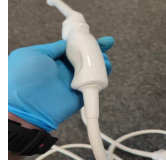


Photo 267

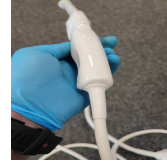


Photo 268

Connector

Pass



Photo 269



Photo 270



Photo 271



Photo 272



Photo 273



Photo 274



Photo 275



Photo 276

Connector Strain Relief

Pass



Photo 277



Photo 278



Photo 279



Photo 280



Photo 281

Lateral resolution

Pass

Axial resolution

Pass

Image benchmark

Pass

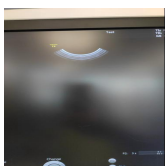


Photo 282

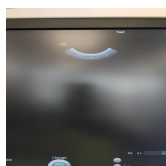


Photo 283



Photo 284



Photo 285



Photo 286

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:

17.02.2023 12:39 GMT

Service Engineer Signature



PS
17.02.2023 12:39 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 287



Photo 288



Photo 289



Photo 290



Photo 291

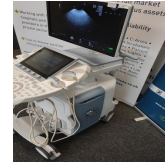


Photo 292



Photo 293



Photo 294



Photo 295



Photo 296

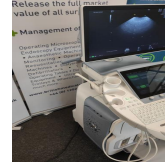


Photo 297



Photo 298



Photo 299



Photo 300



Photo 301



Photo 302



Photo 303



Photo 304

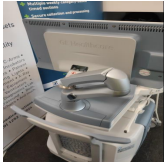


Photo 305



Photo 306



Photo 307



Photo 308



Photo 309

Appendix



Photo 1



Photo 2



Photo 3

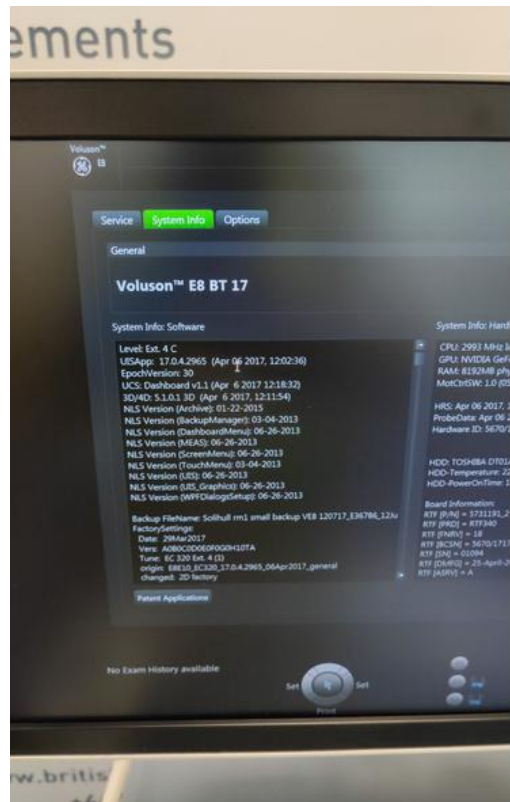


Photo 4

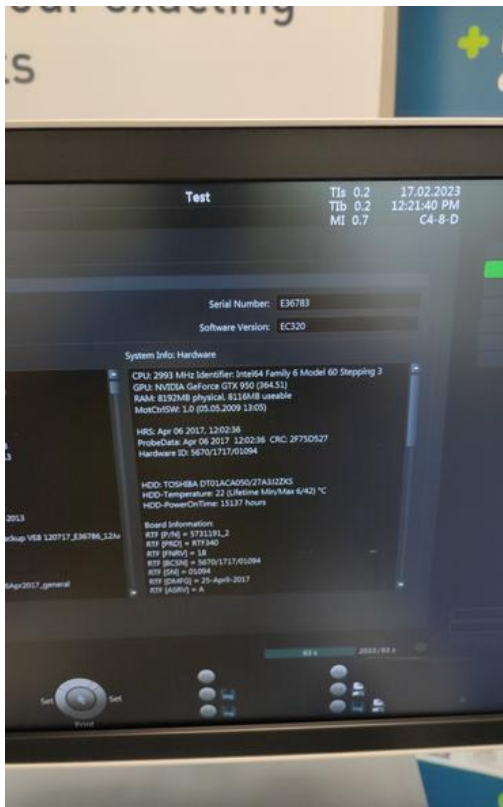


Photo 5

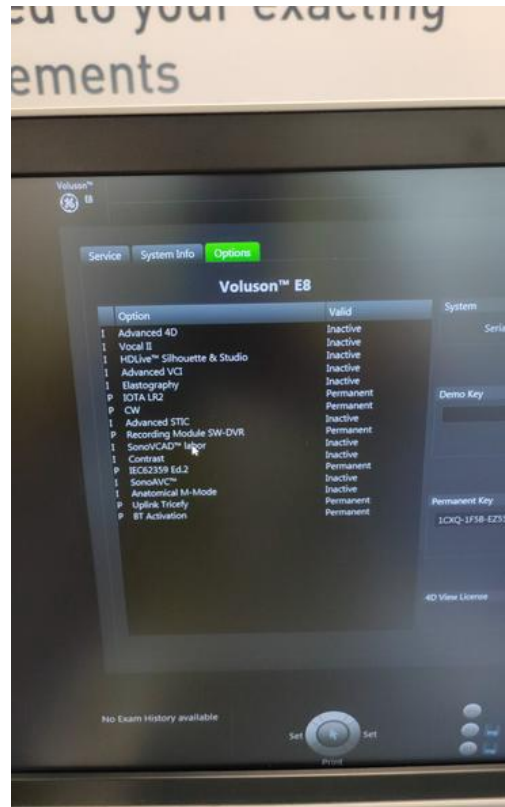


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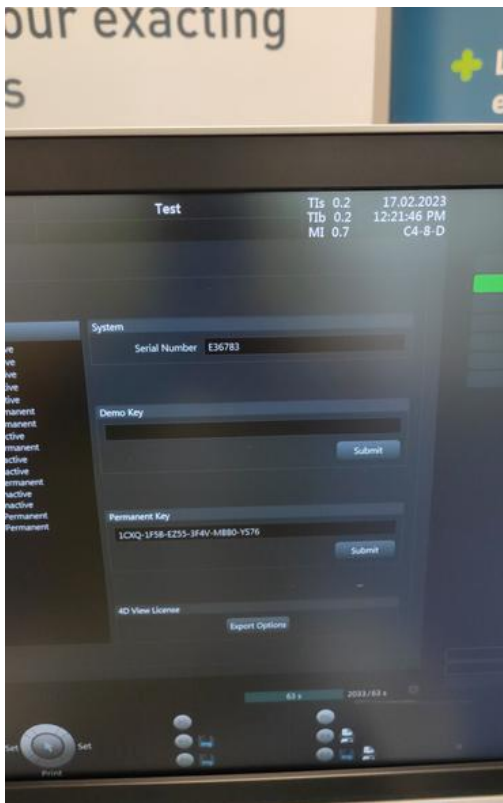


Photo 7



Photo 8



Photo 9

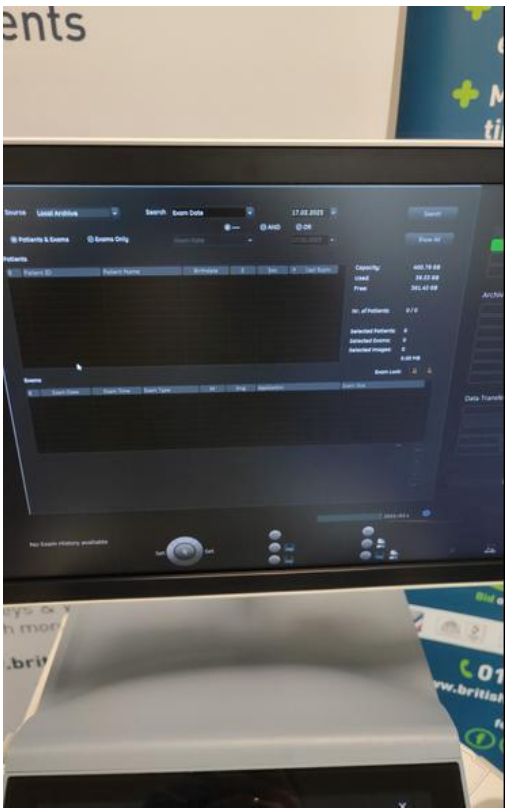


Photo 10

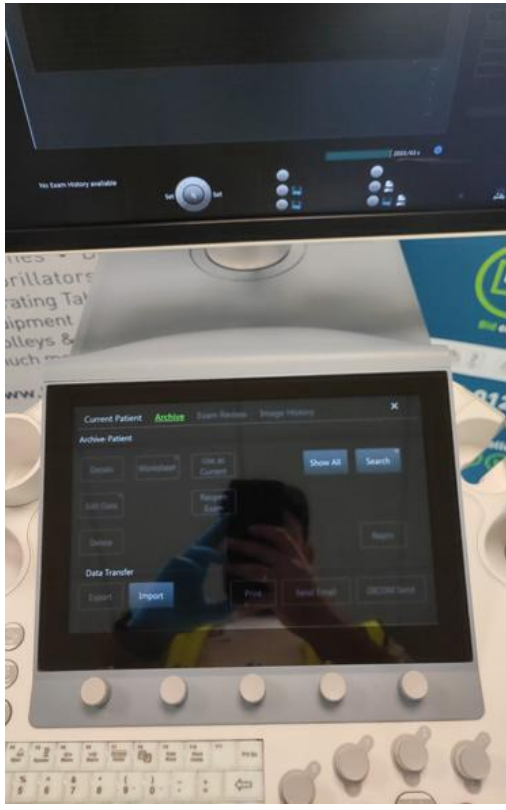


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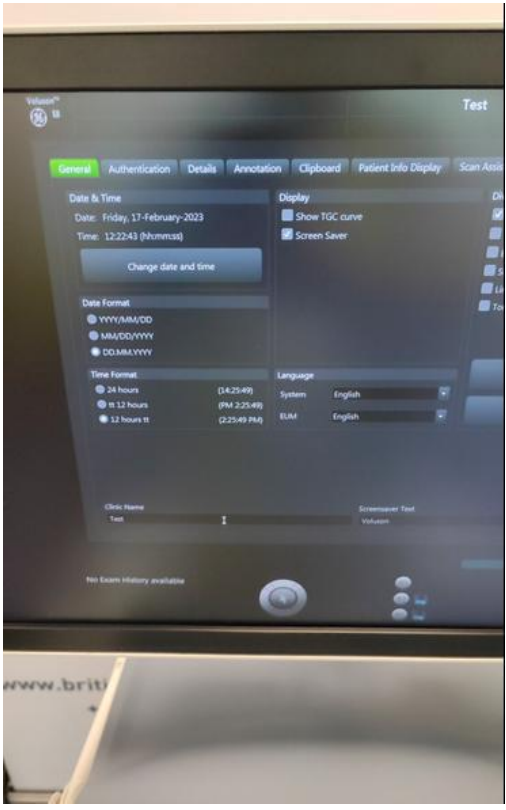


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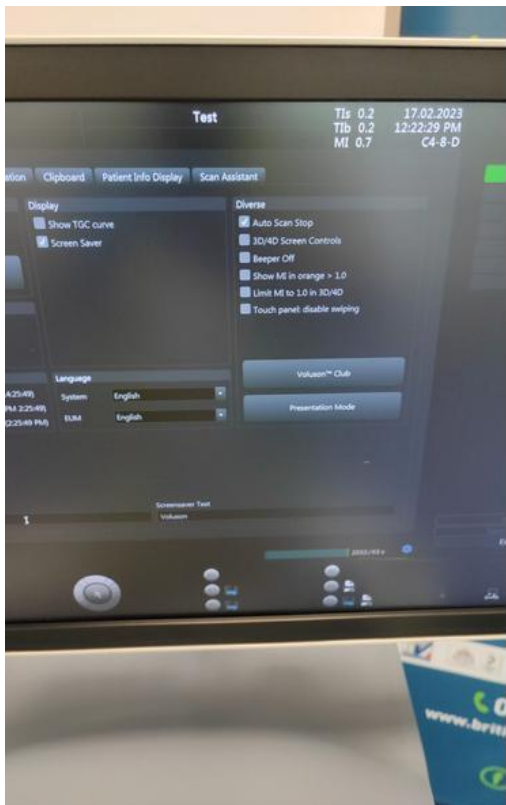


Photo 13



Photo 14

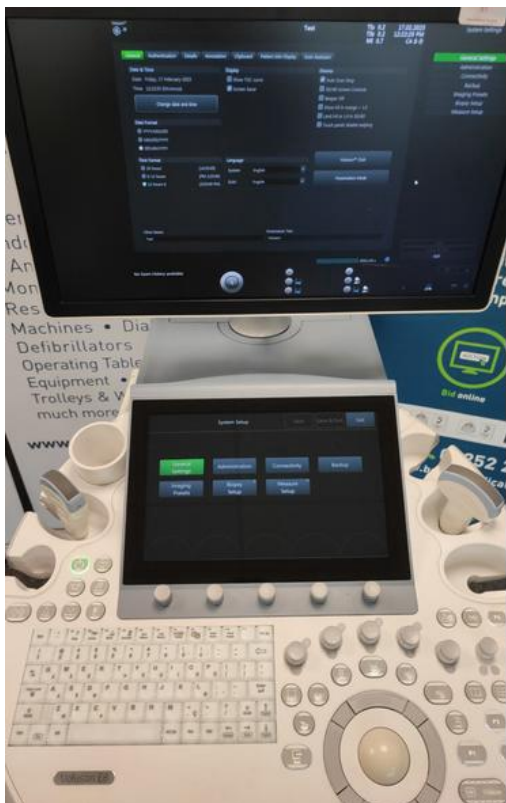


Photo 15



Photo 16



Photo 17



Photo 18



Photo 19



Photo 20



Photo 21



Photo 22



Photo 23



Photo 24



Photo 25



Photo 26



Photo 27



Photo 28



Photo 29



Photo 30



Photo 31



Photo 32



Photo 33



Photo 34



Photo 35



Photo 36



Photo 37



Photo 38



Photo 39



Photo 40



Photo 41



Photo 42



Photo 43



Photo 44



Photo 45



Photo 46



Photo 47

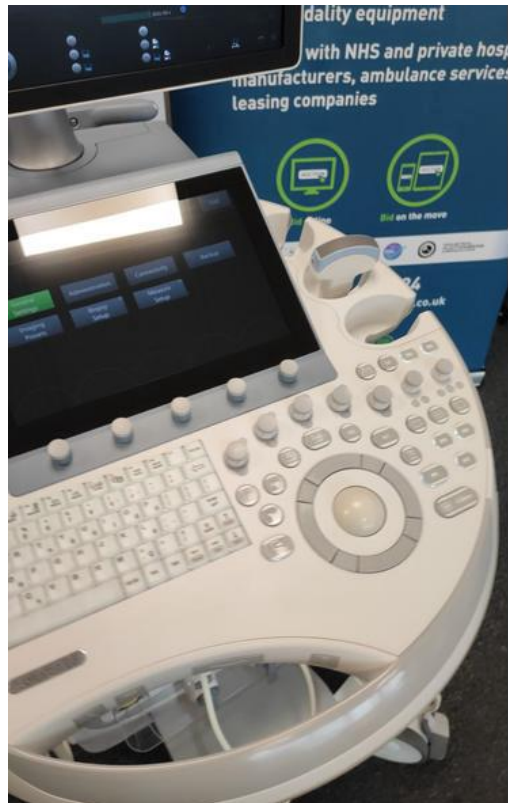


Photo 48



Photo 49



Photo 50



Photo 51



Photo 52



Photo 53



Photo 54



Photo 55

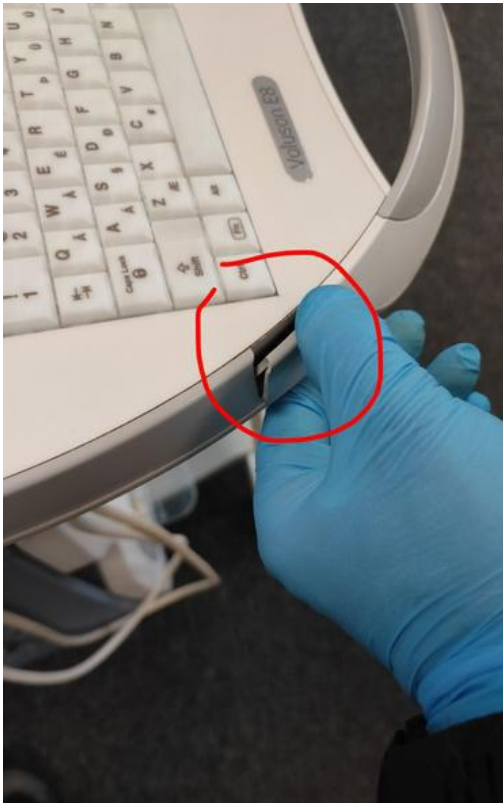


Photo 56



Photo 57



Photo 58

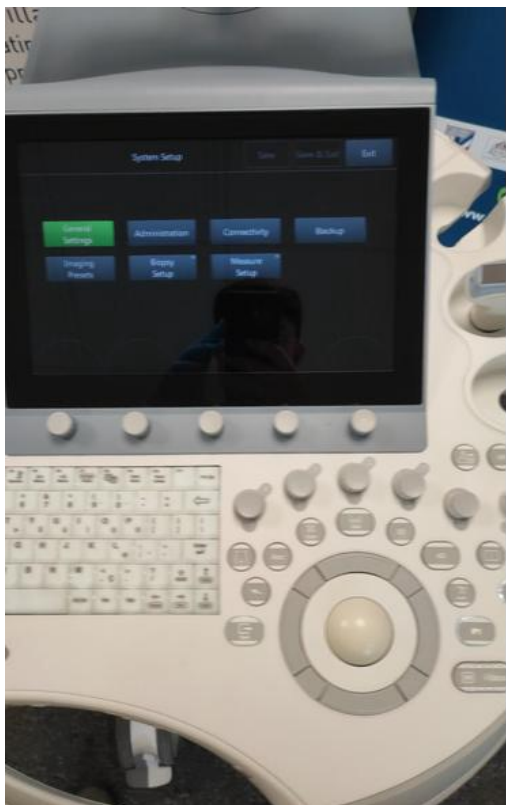


Photo 59

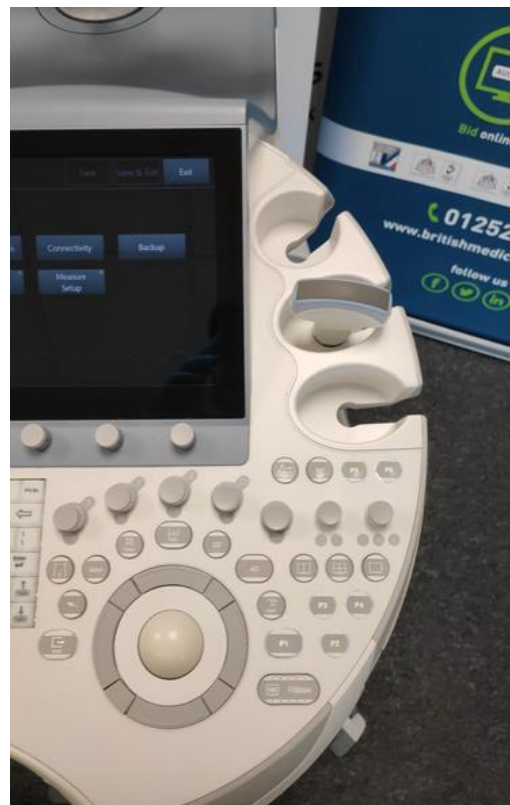


Photo 60



Photo 61



Photo 62



Photo 63



Photo 64



Photo 65

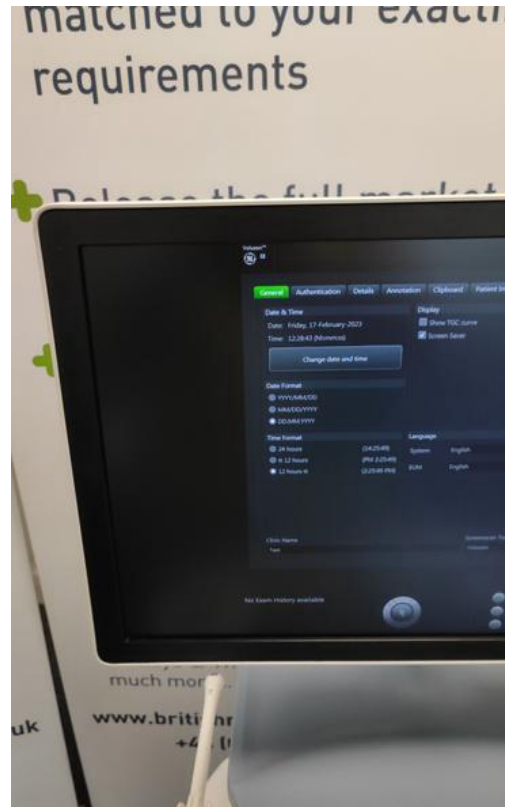


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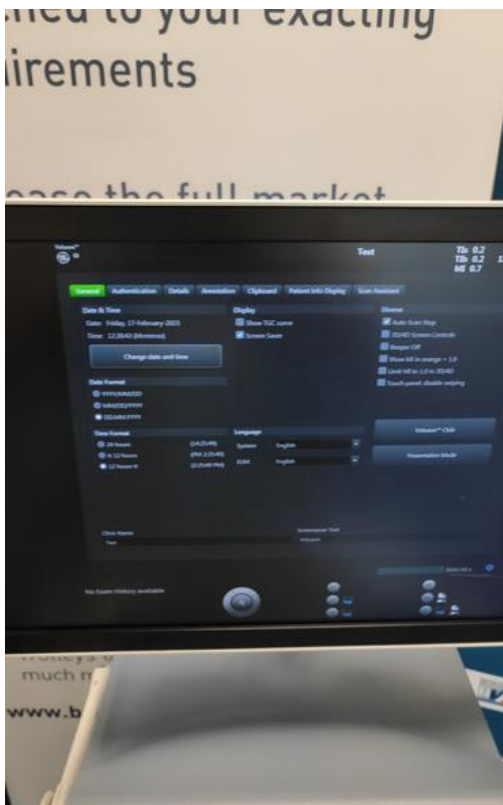


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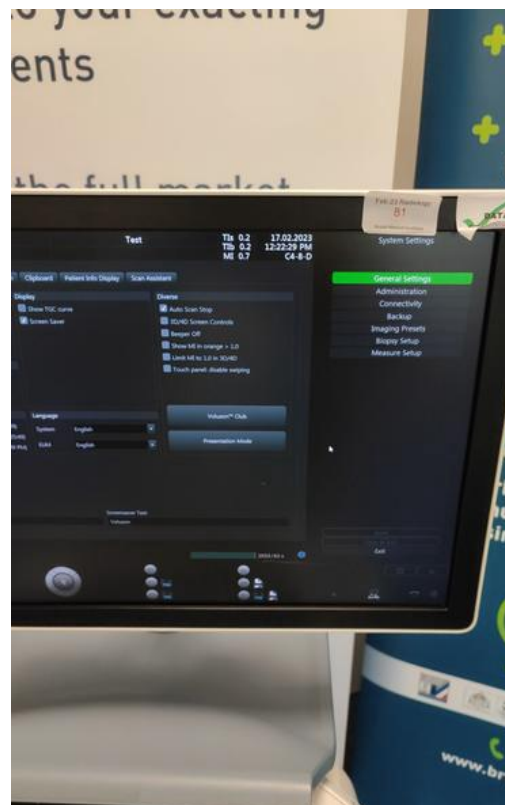


Photo 68



Photo 69

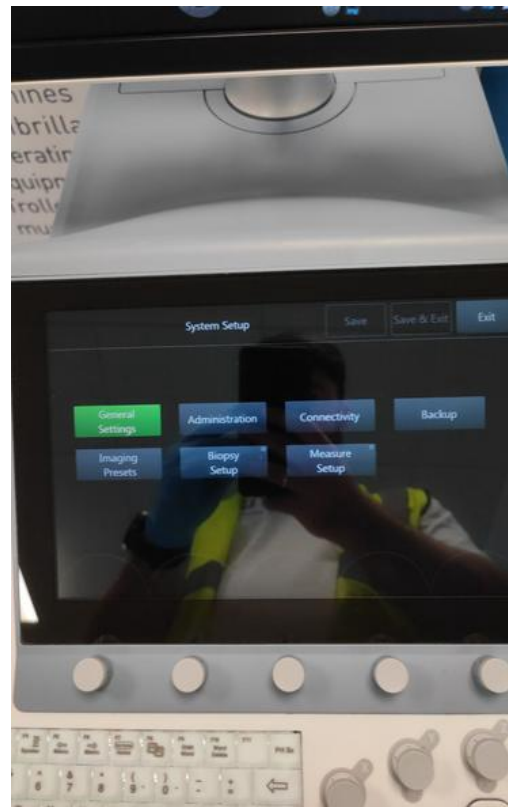


Photo 70



Photo 71

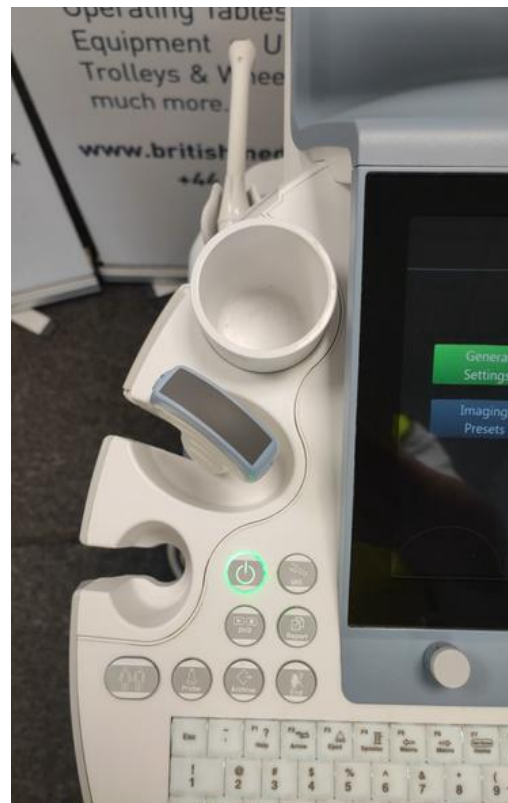


Photo 72



Photo 73



Photo 74

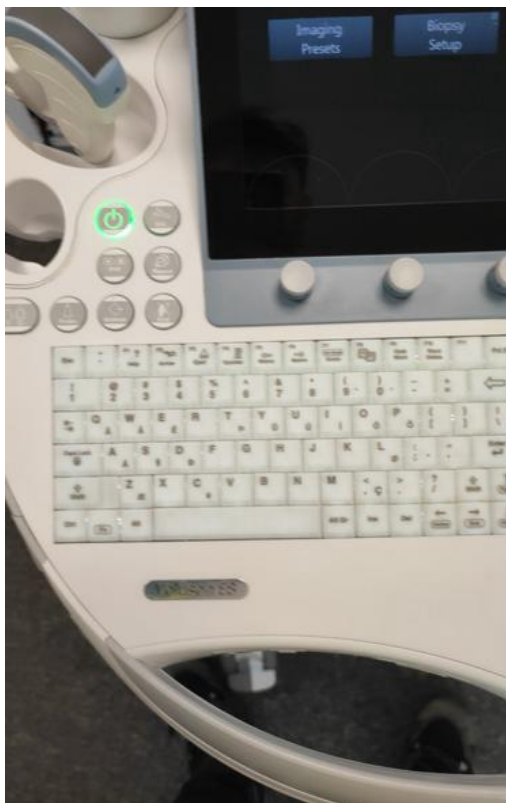


Photo 75



Photo 76



Photo 77



Photo 78

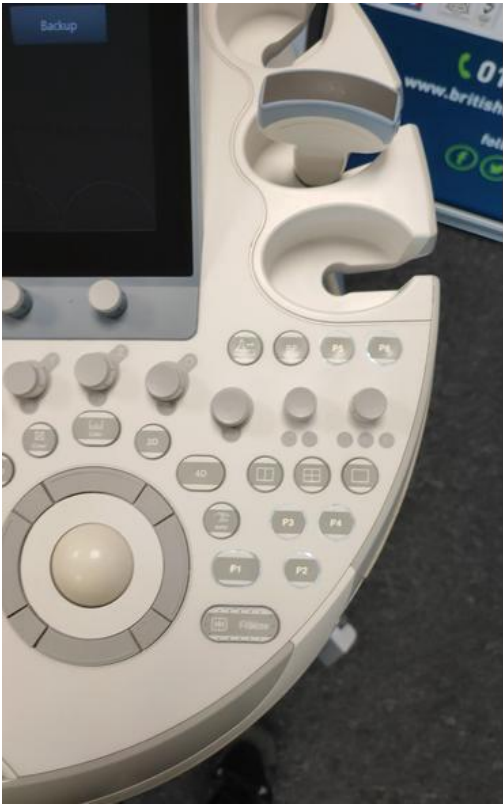


Photo 79



Photo 80



Photo 81



Photo 82

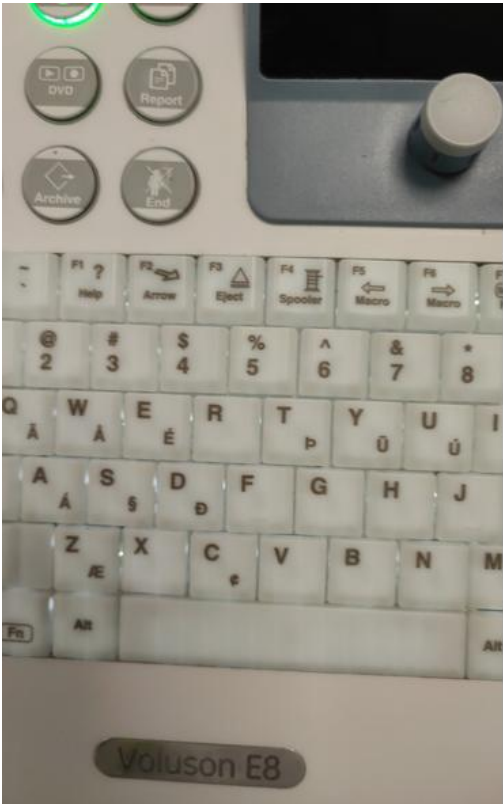


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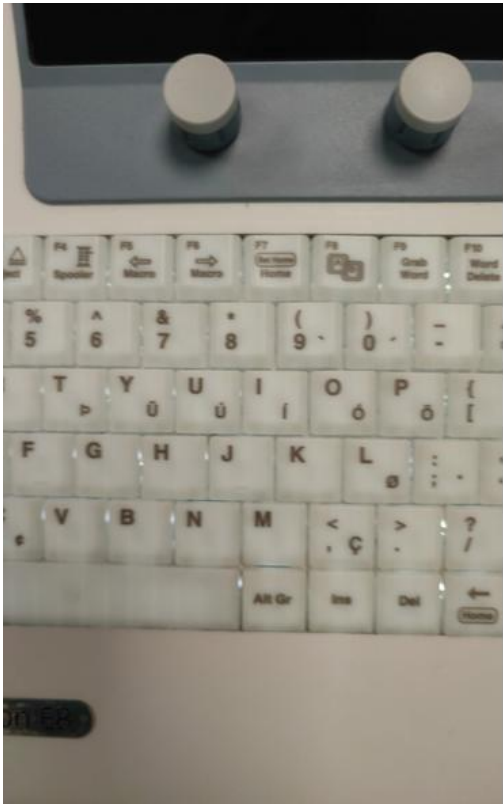


Photo 84



Photo 85



Photo 86

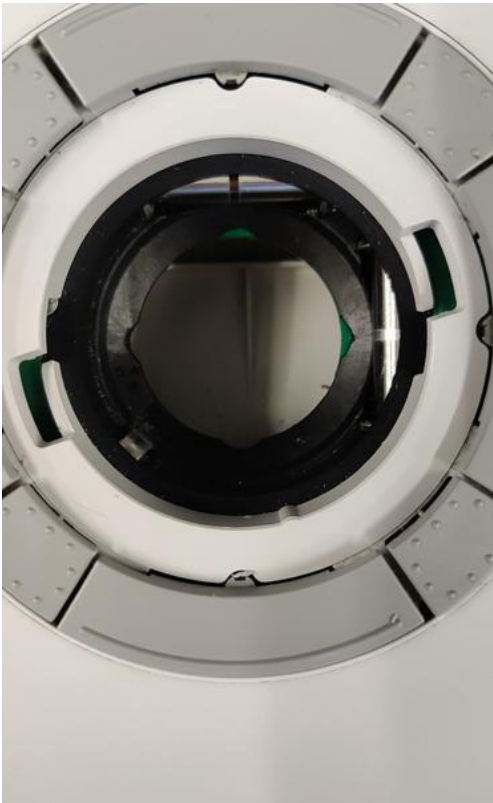


Photo 87



Photo 88



Photo 89



Photo 90



Photo 91



Photo 92



Photo 93



Photo 94



Photo 95



Photo 96

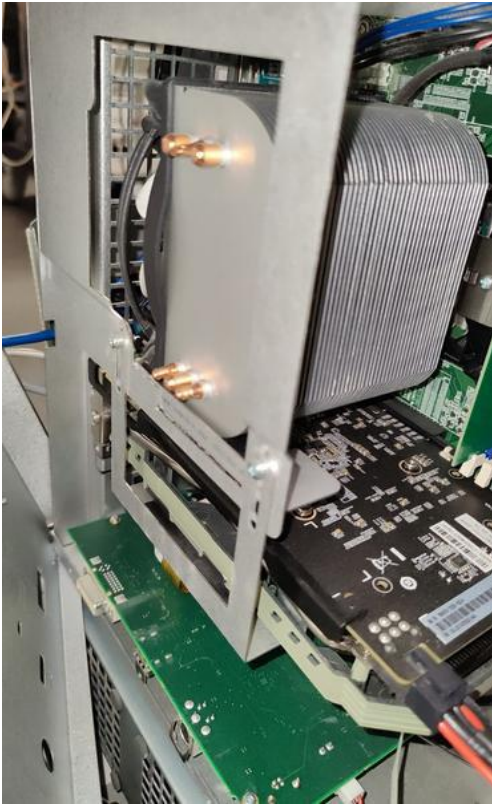


Photo 97



Photo 98



Photo 99



Photo 100

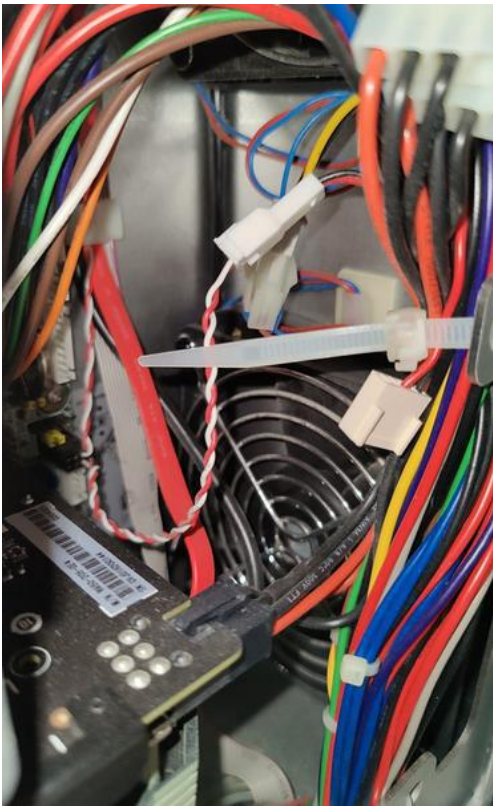


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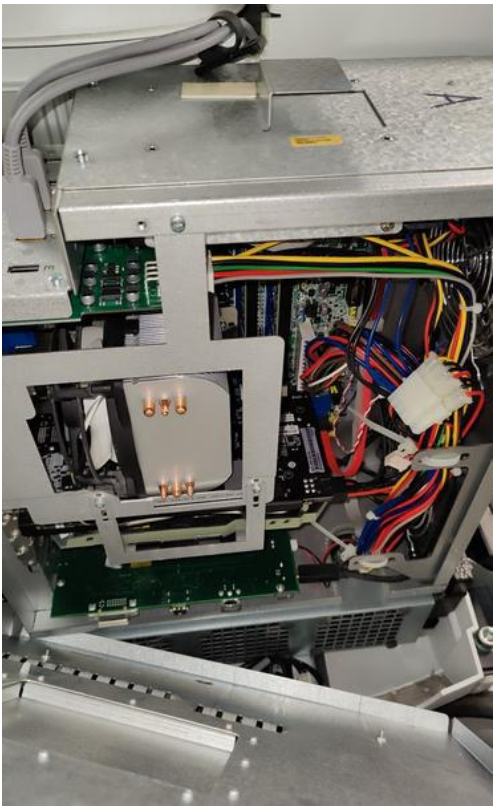


Photo 102



Photo 103

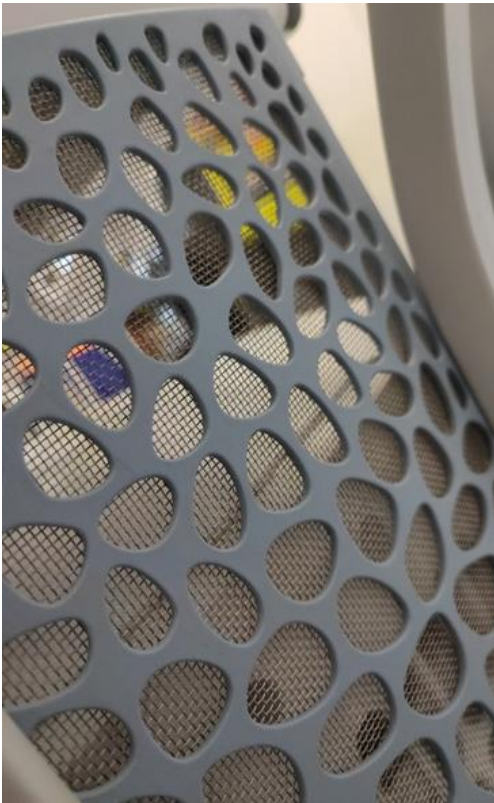


Photo 104



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

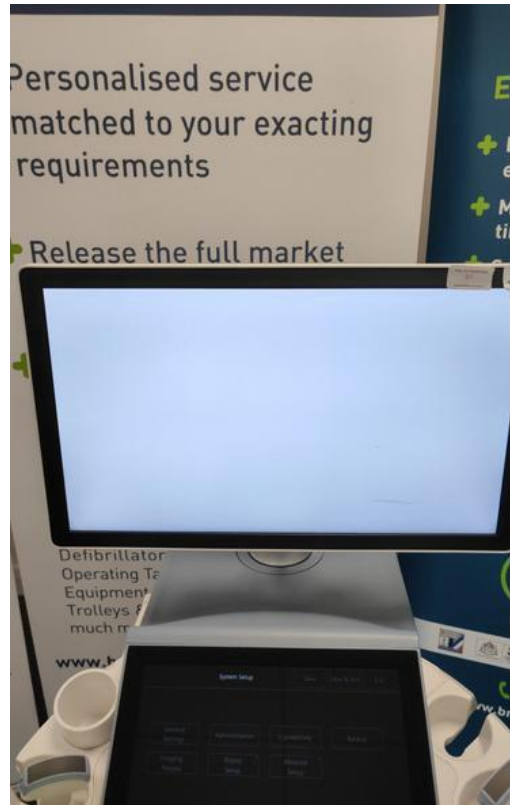


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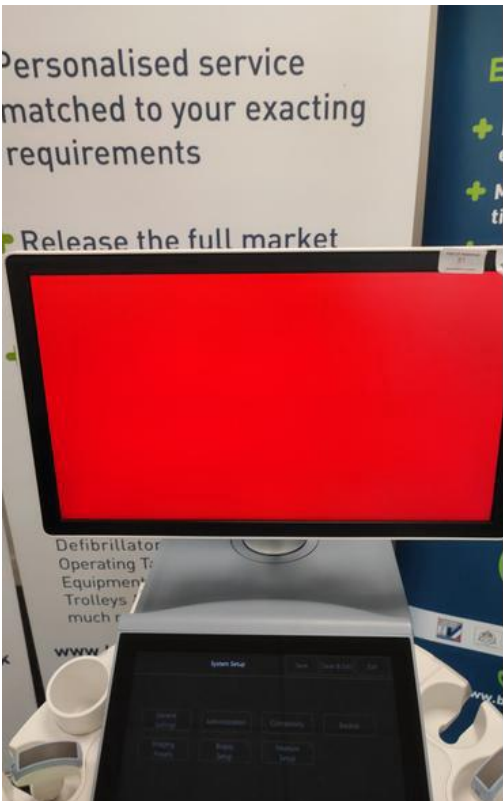


Photo 123



Photo 124



Photo 125

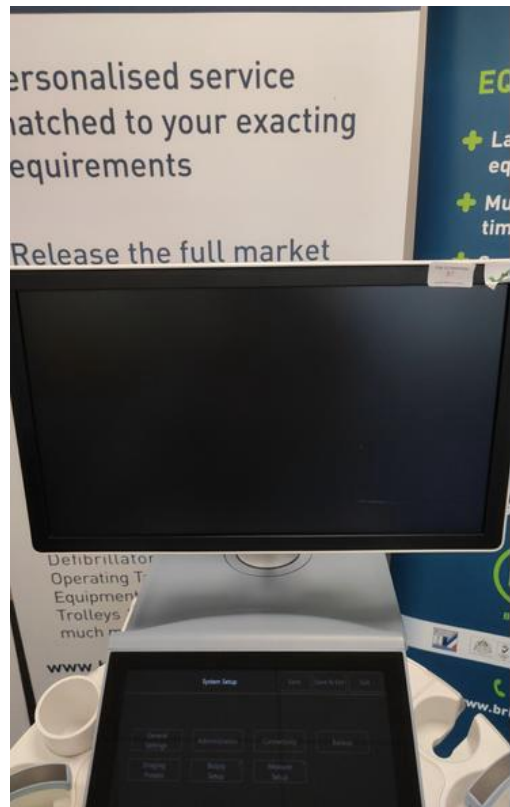


Photo 126



Photo 127

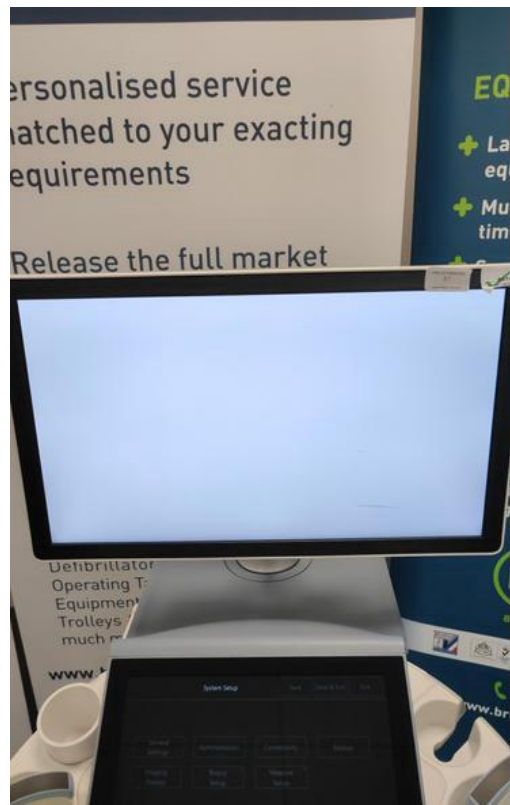


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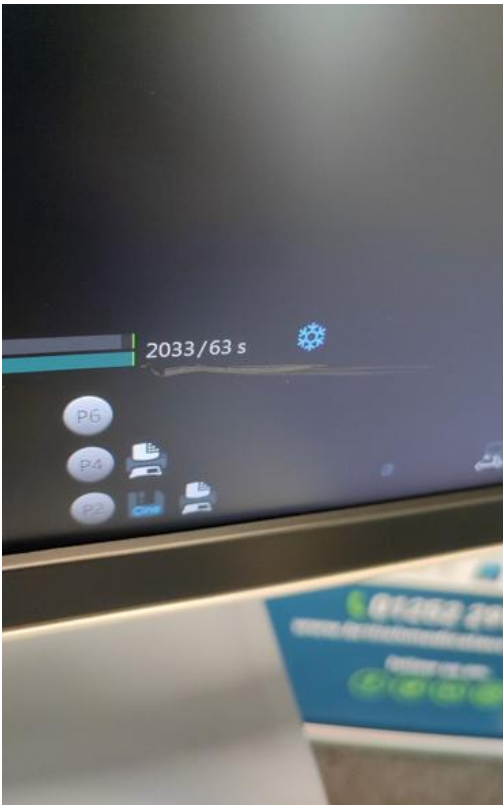


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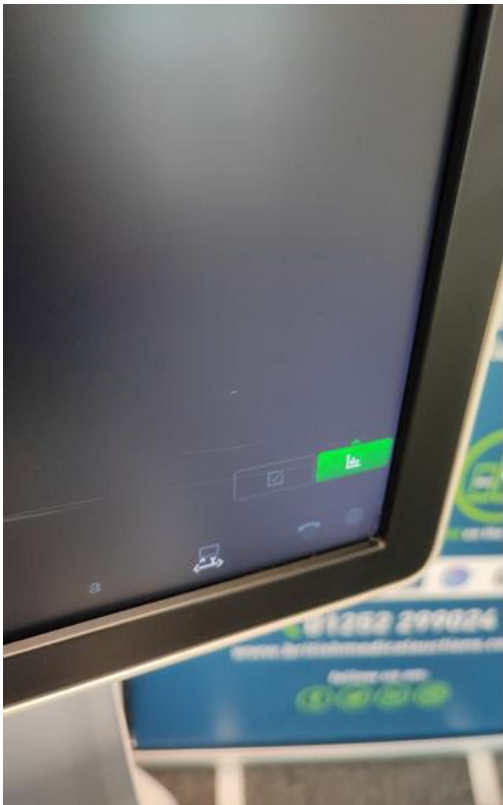


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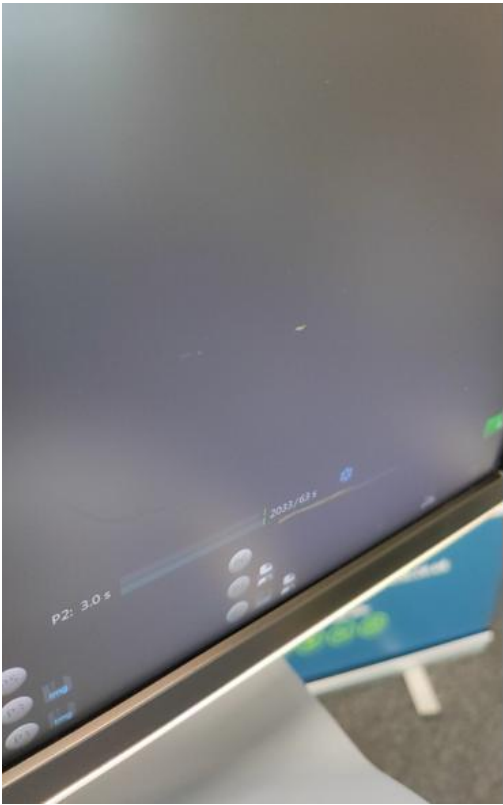


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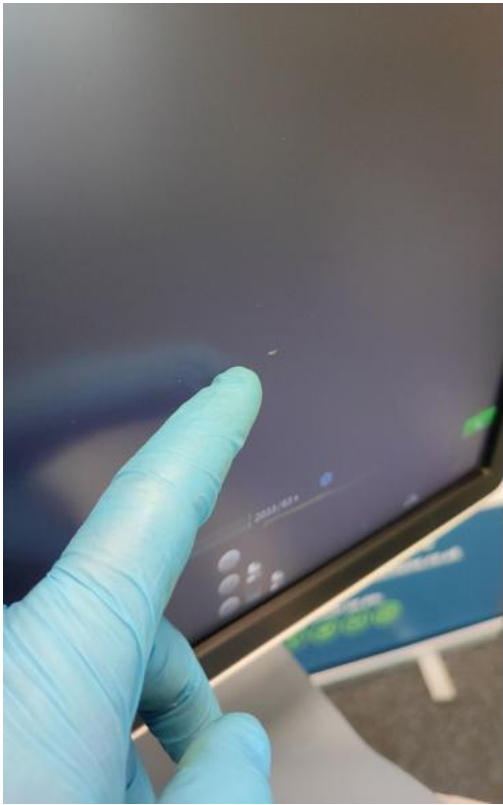


Photo 132



Photo 133

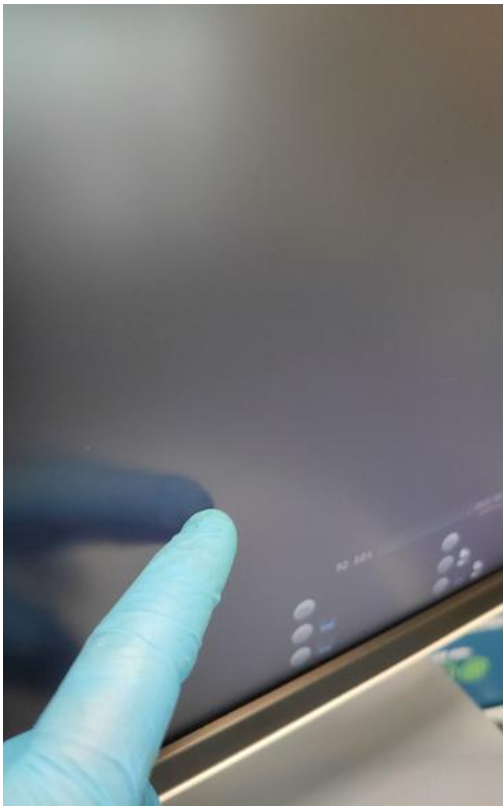


Photo 134



Photo 135



Photo 136



Photo 137

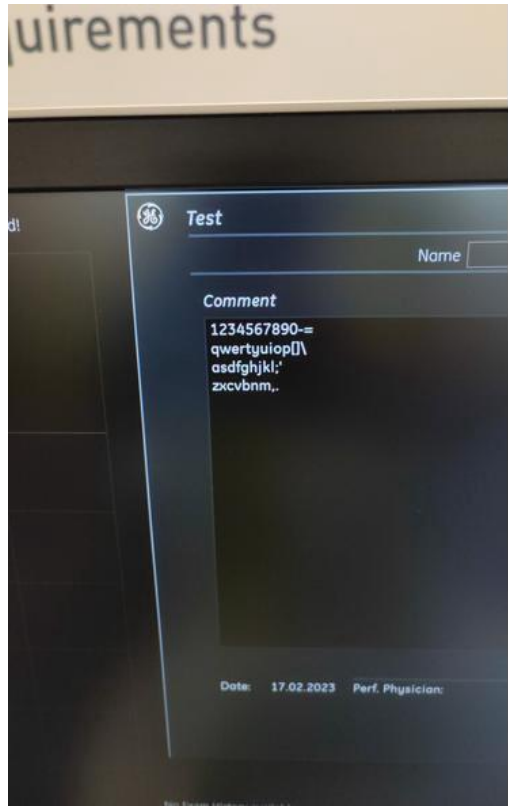


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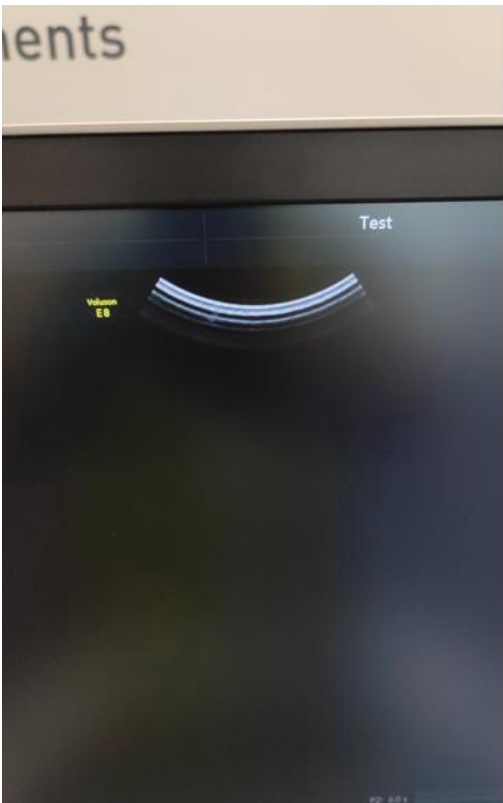


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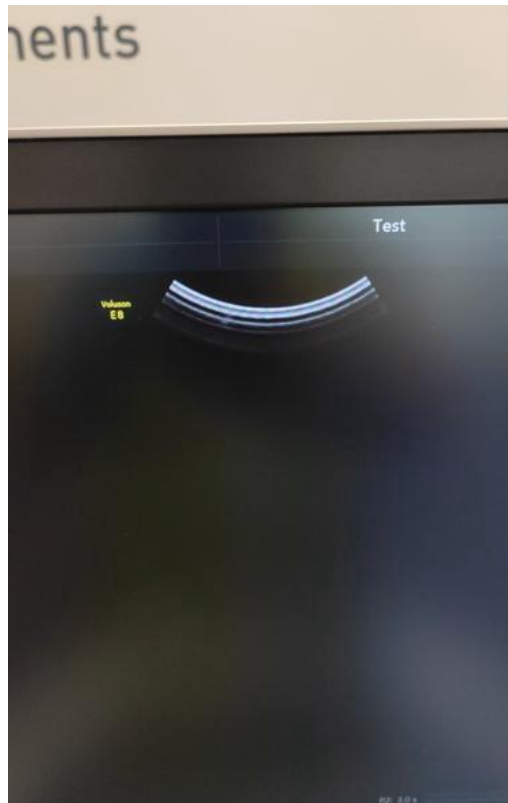


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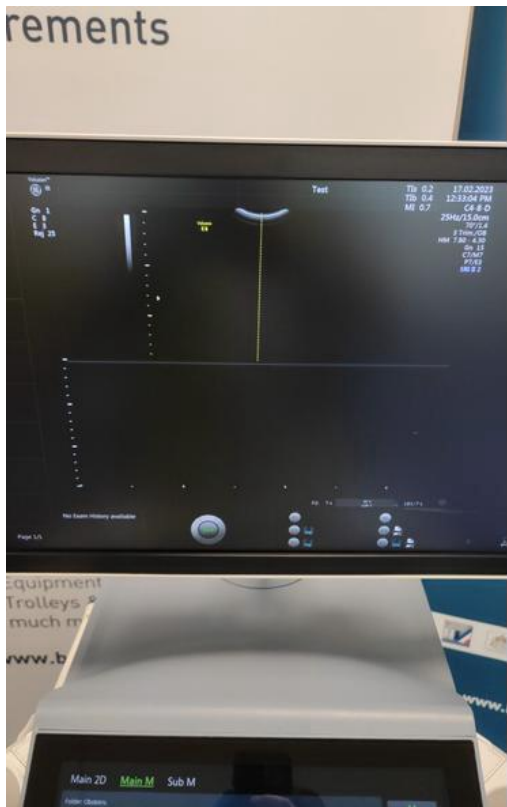


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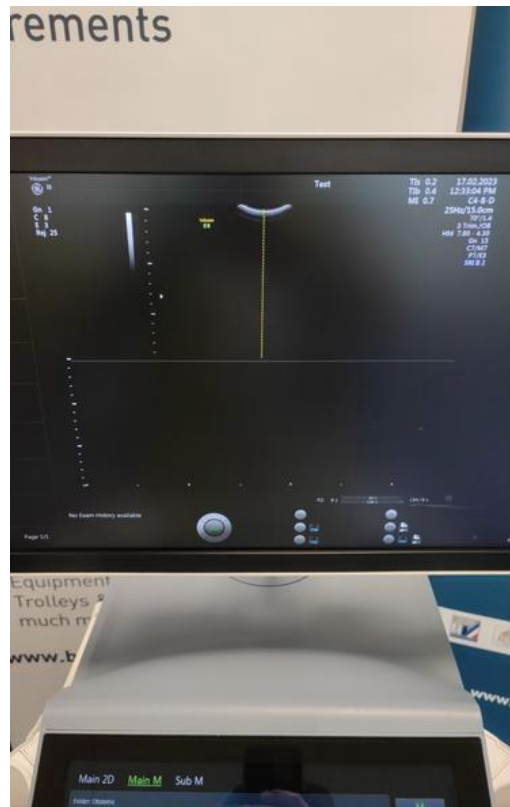


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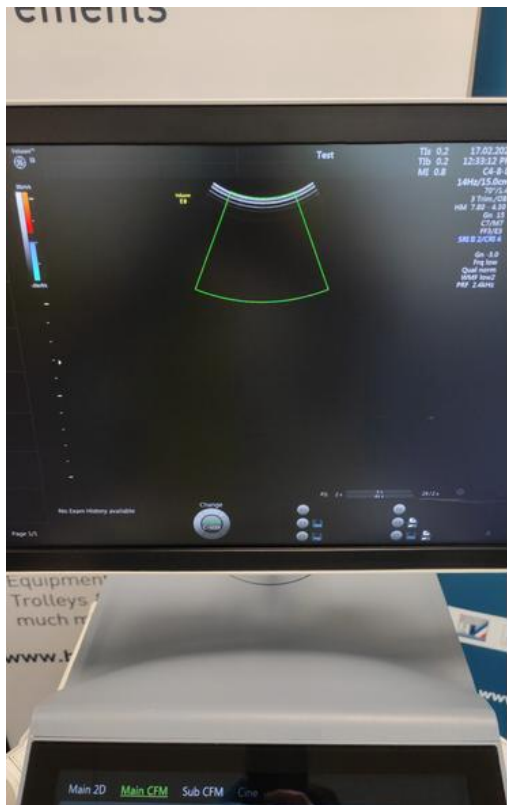


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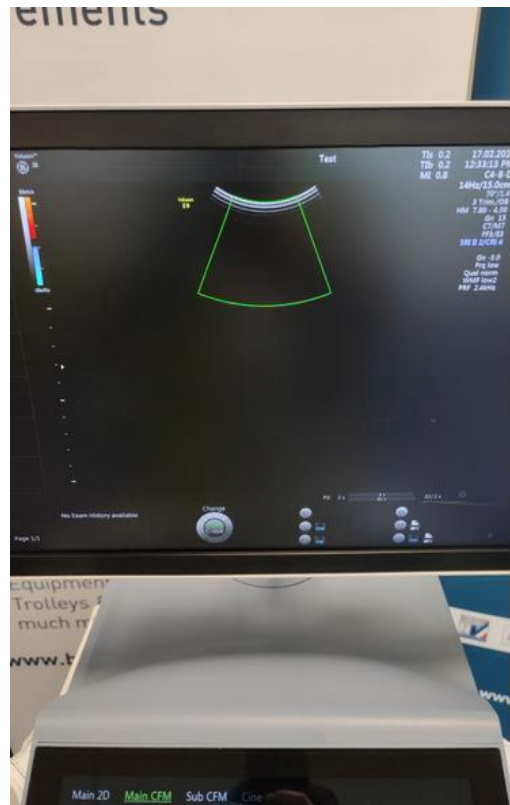


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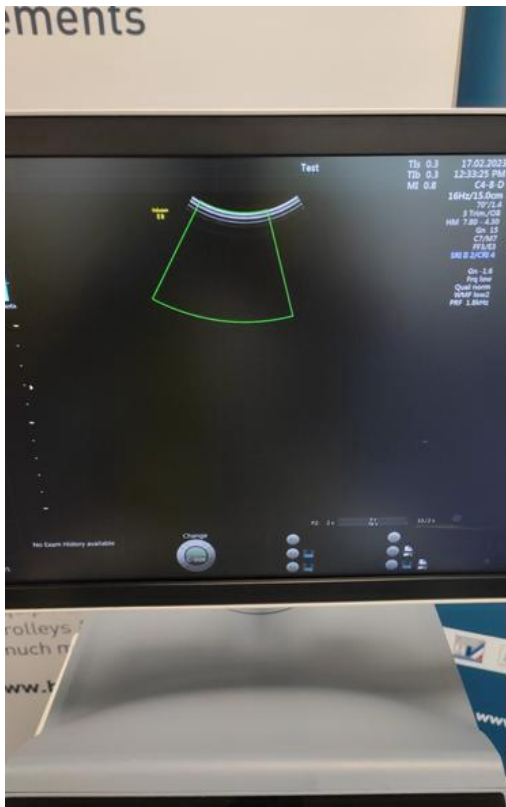


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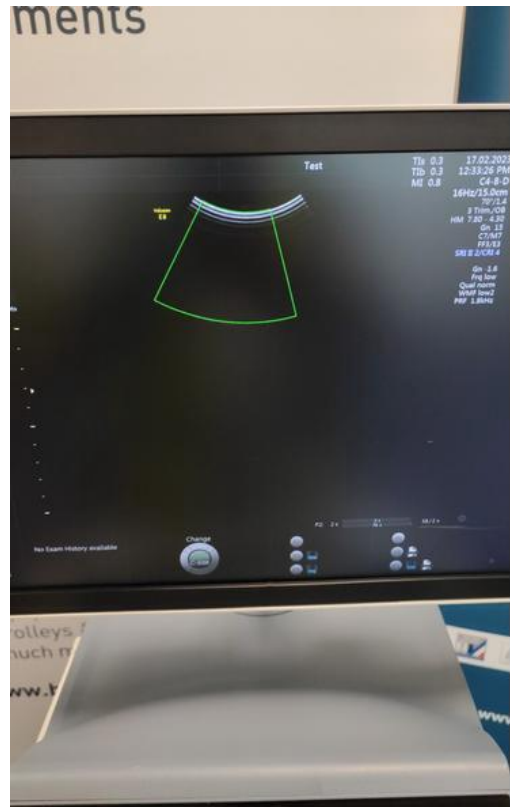


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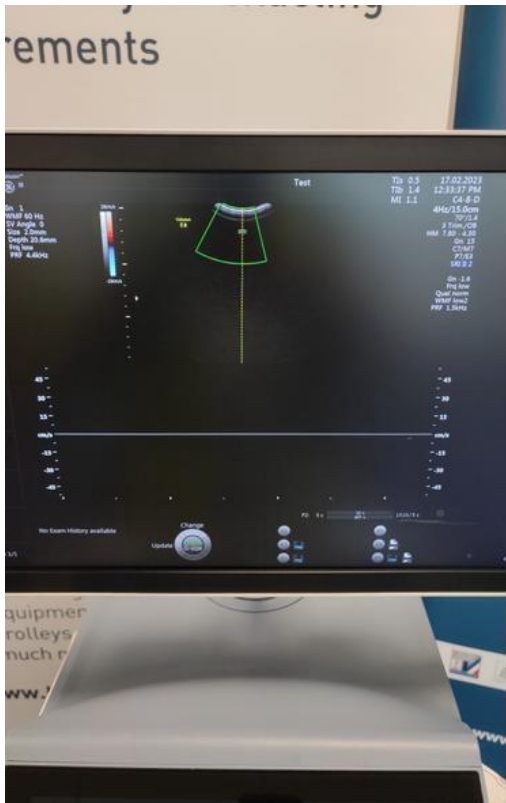


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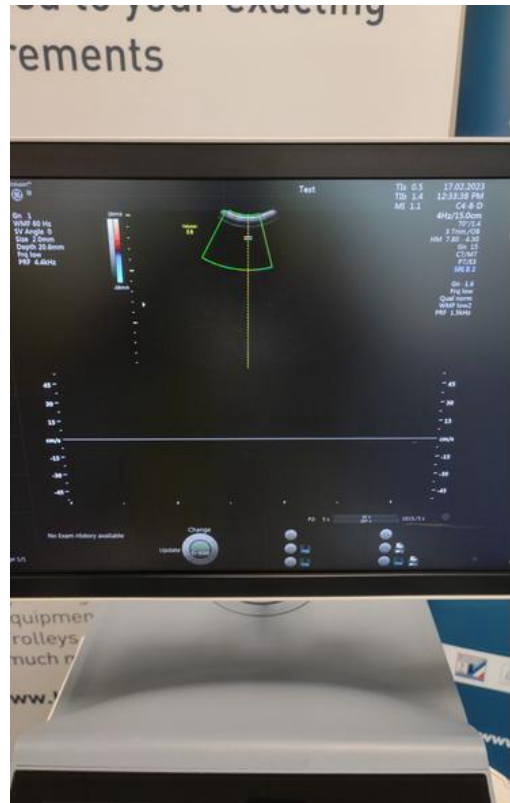


Photo 148



Photo 149



Photo 150

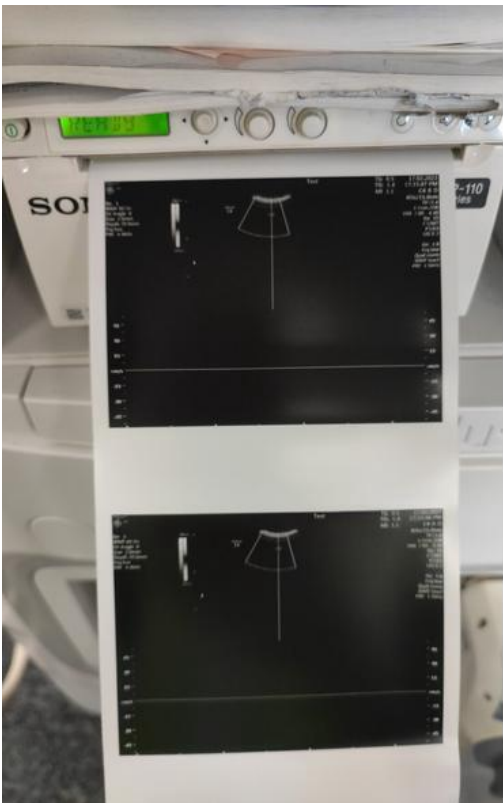


Photo 151



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

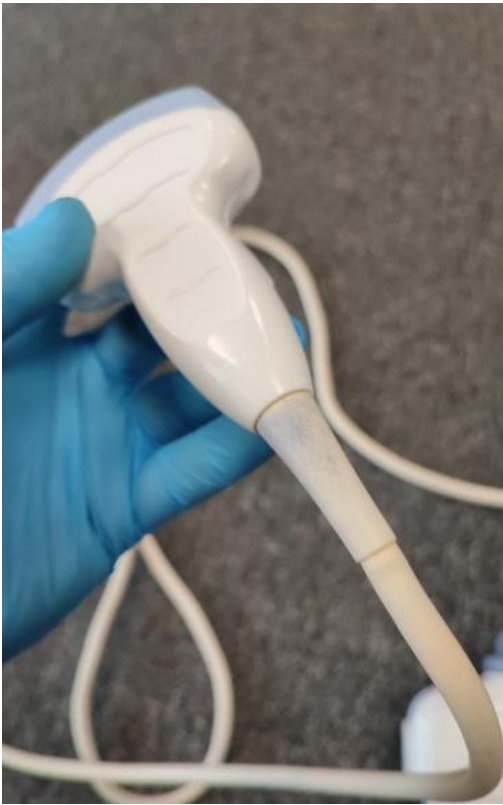


Photo 171



Photo 172

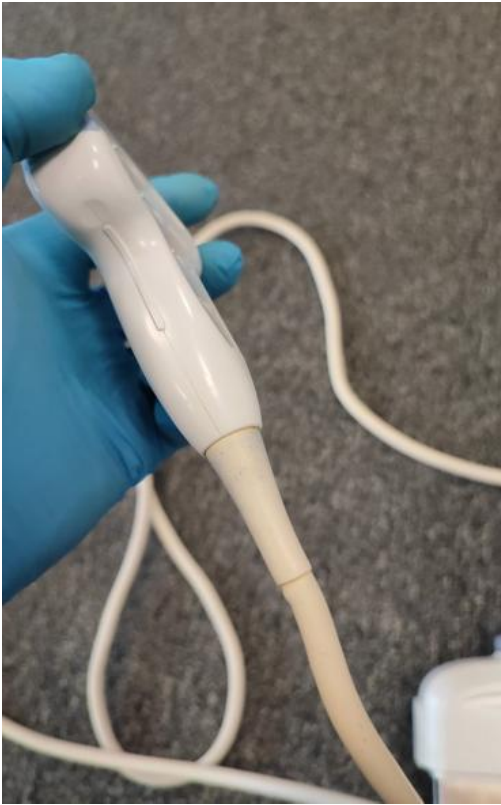


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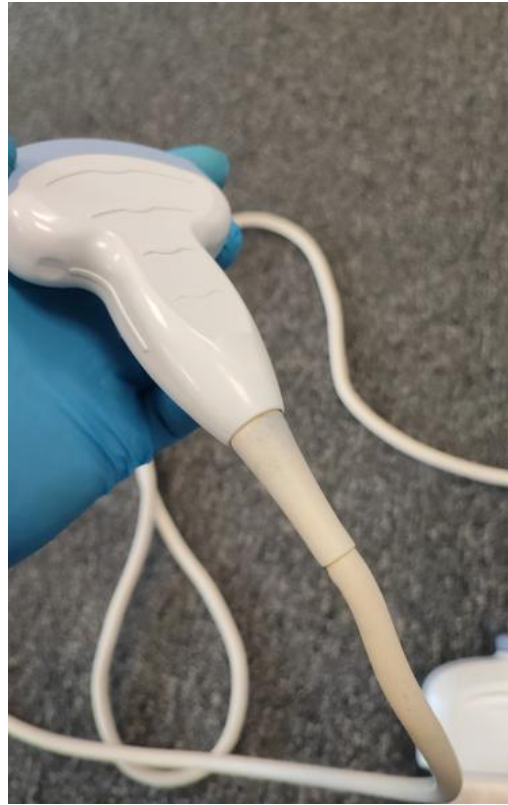


Photo 174



Photo 175



Photo 176

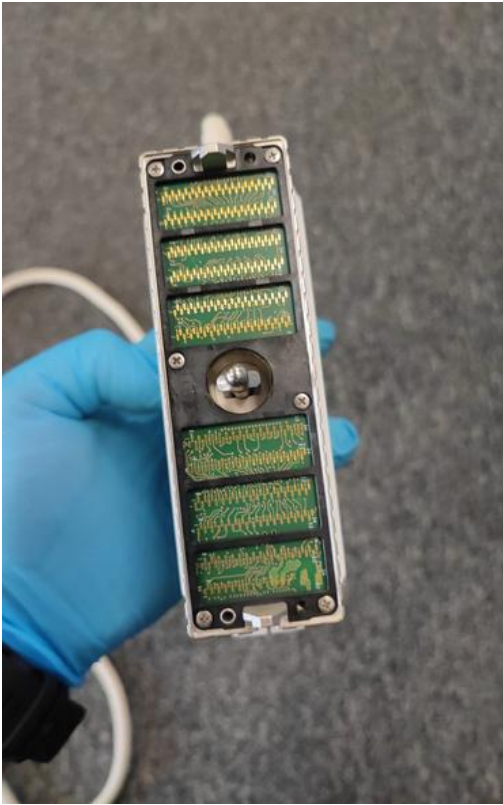


Photo 177



Photo 178



Photo 179



Photo 180



Photo 181



Photo 182



Photo 183



Photo 184

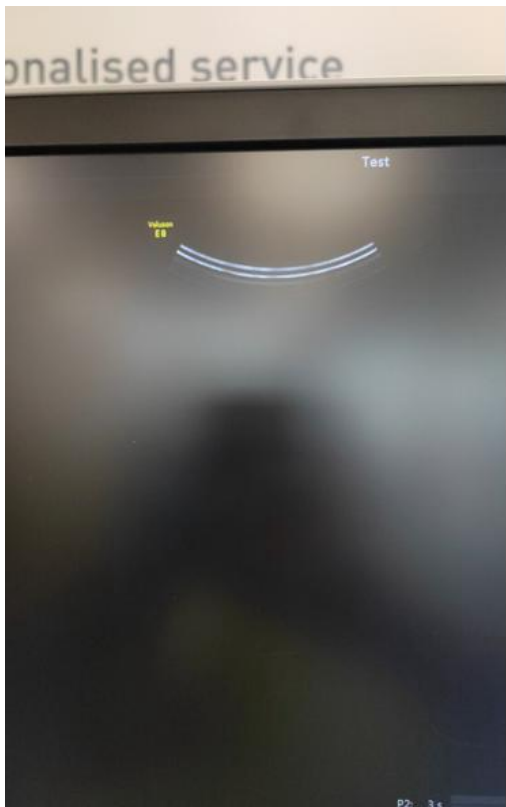


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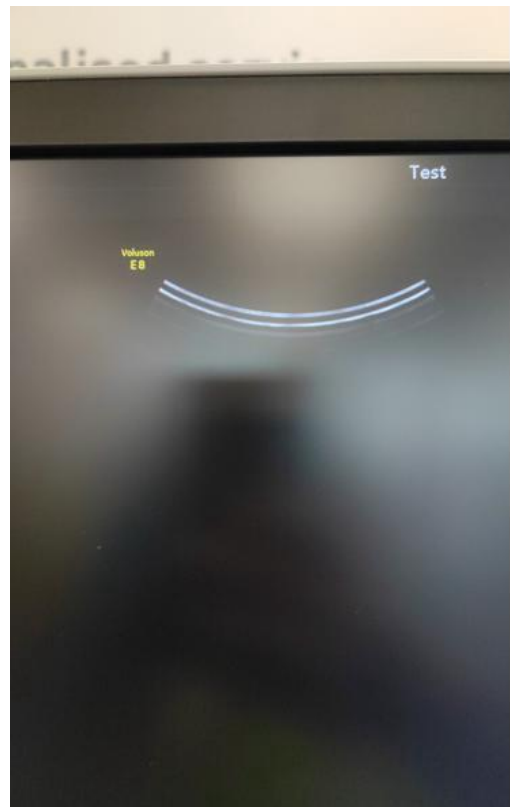


Photo 186

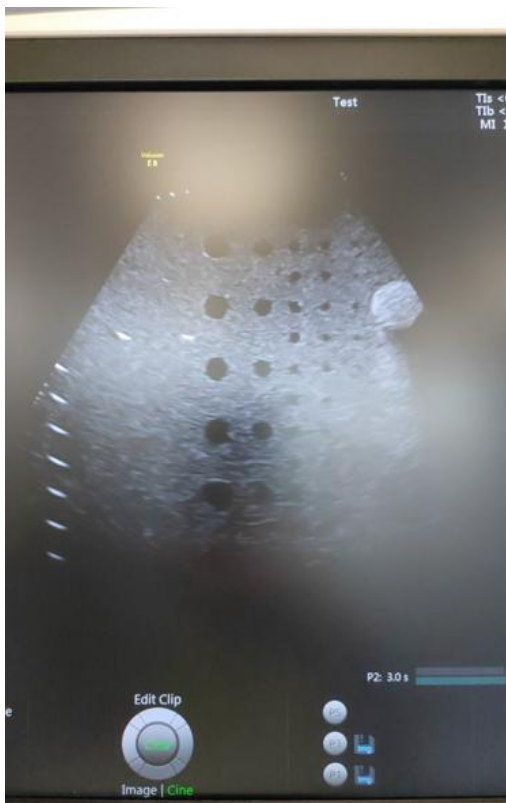


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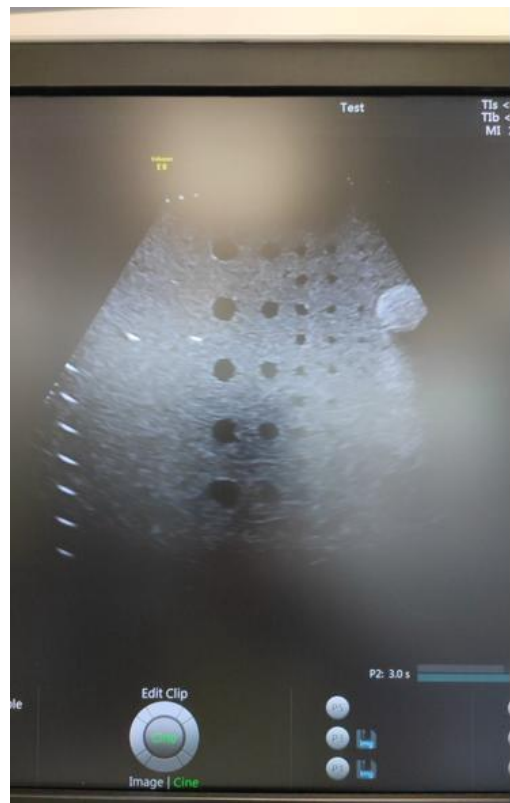


Photo 188



Photo 189

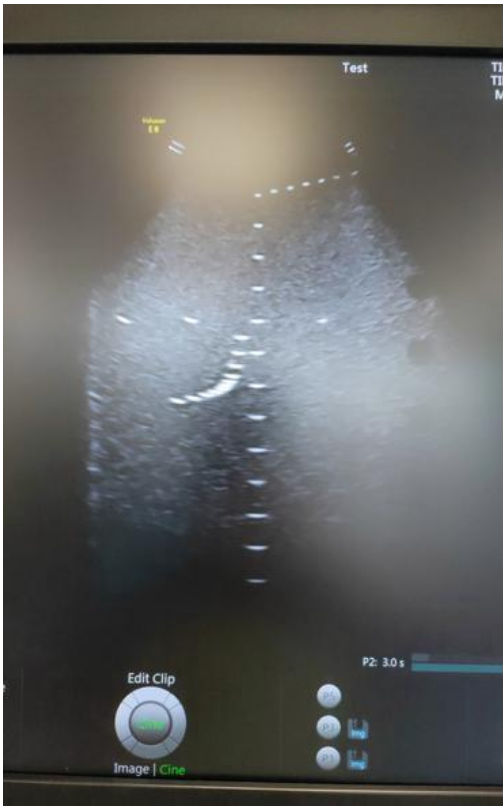


Photo 190



Photo 191

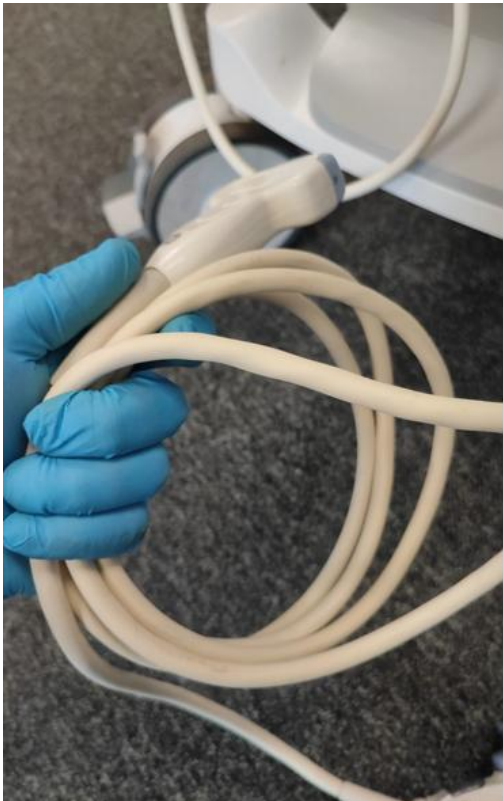


Photo 192



Photo 193



Photo 194



Photo 195



Photo 196



Photo 197



Photo 198



Photo 199



Photo 200



Photo 201



Photo 202



Photo 203



Photo 204



Photo 205



Photo 206



Photo 207



Photo 208



Photo 209



Photo 210



Photo 211



Photo 212



Photo 213



Photo 214



Photo 215



Photo 216



Photo 217



Photo 218



Photo 219



Photo 220



Photo 221



Photo 222



Photo 223



Photo 224



Photo 225



Photo 226



Photo 227



Photo 228



Photo 229



Photo 230



Photo 231



Photo 232



Photo 233



Photo 234

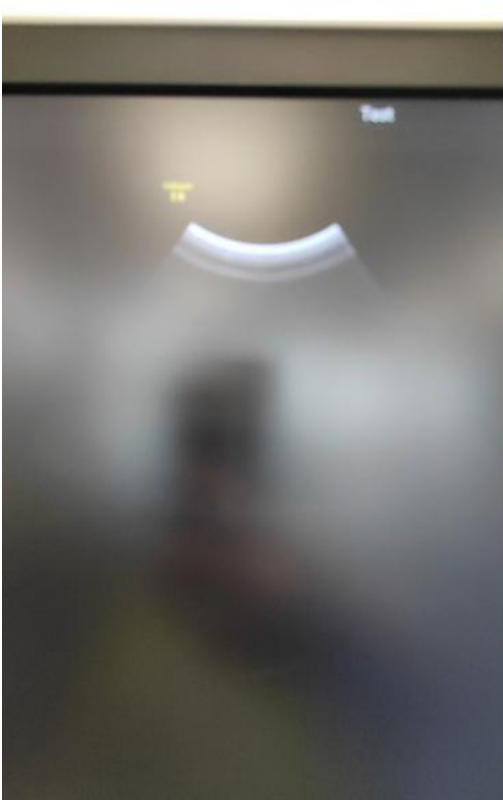


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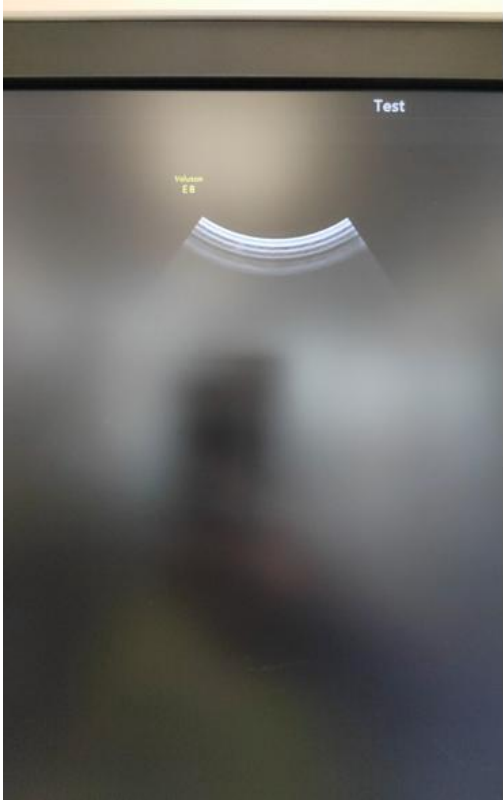


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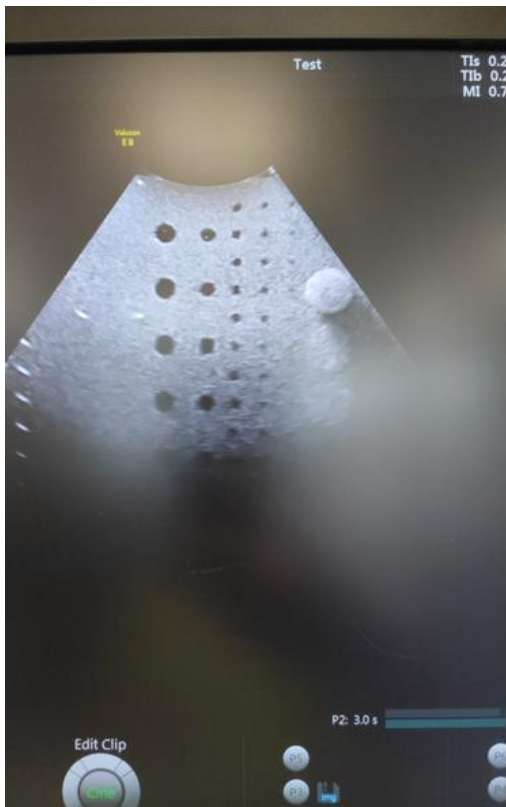


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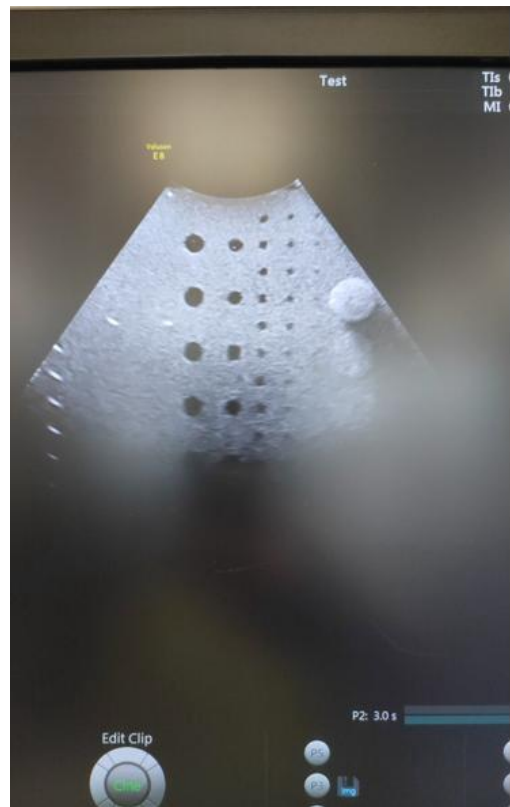


Photo 238

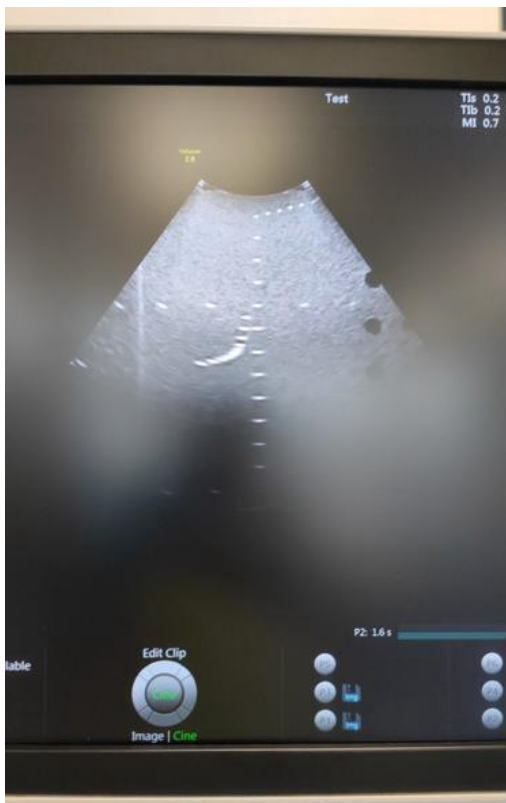


Photo 239

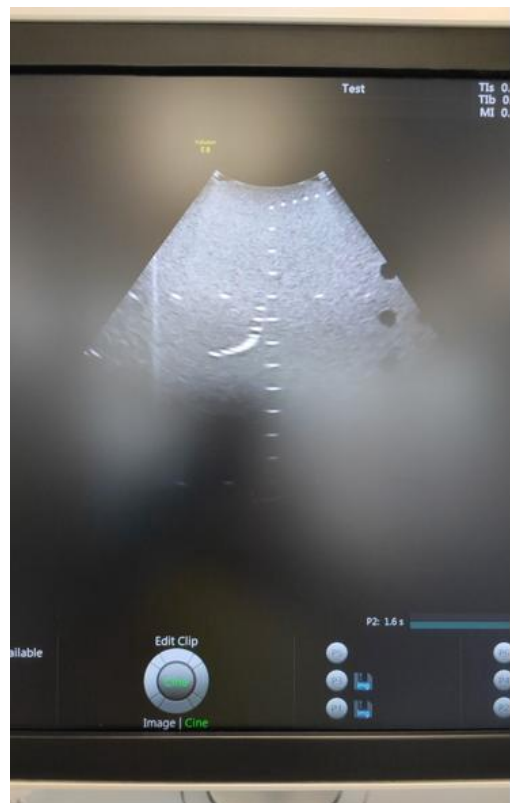


Photo 240



Photo 241



Photo 242



Photo 243



Photo 244



Photo 245



Photo 246



Photo 247



Photo 248



Photo 249



Photo 250



Photo 251



Photo 252



Photo 253



Photo 254



Photo 255



Photo 256



Photo 257



Photo 258



Photo 259



Photo 260



Photo 261



Photo 262



Photo 263



Photo 264



Photo 265



Photo 266



Photo 267



Photo 268

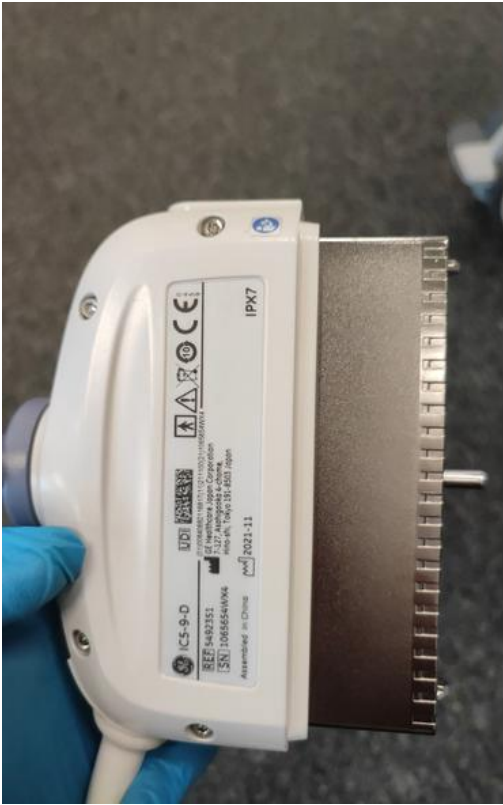


Photo 269



Photo 270



Photo 271

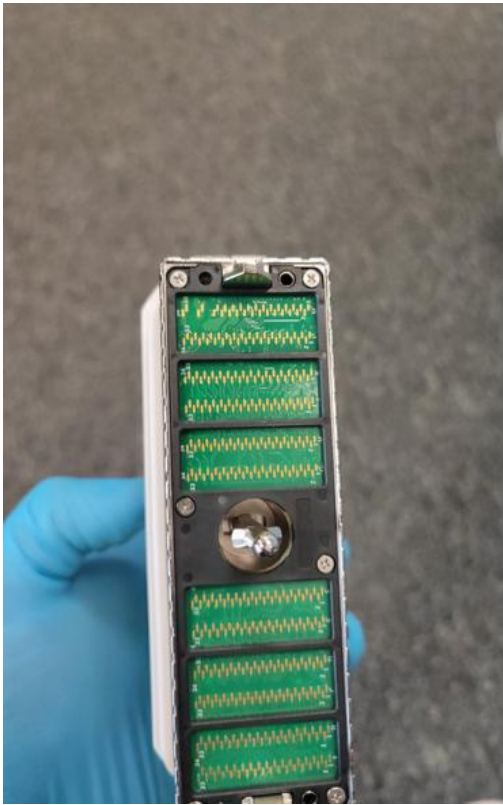


Photo 272



Photo 273



Photo 274



Photo 275



Photo 276



Photo 277



Photo 278

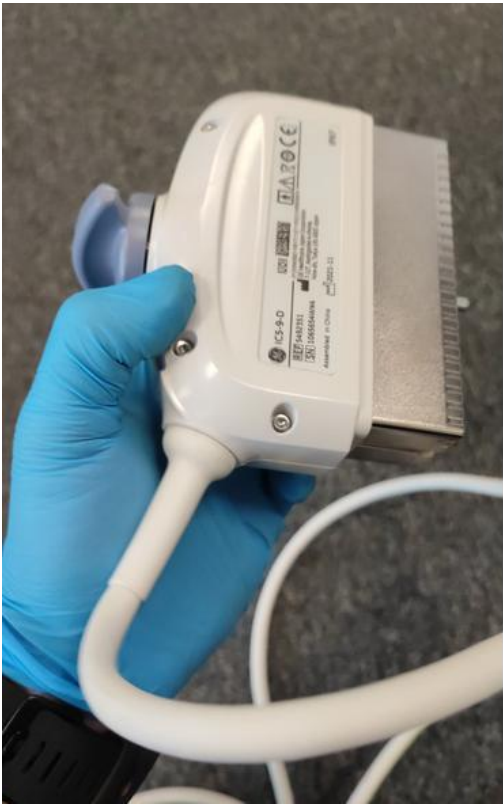


Photo 279



Photo 280



Photo 281

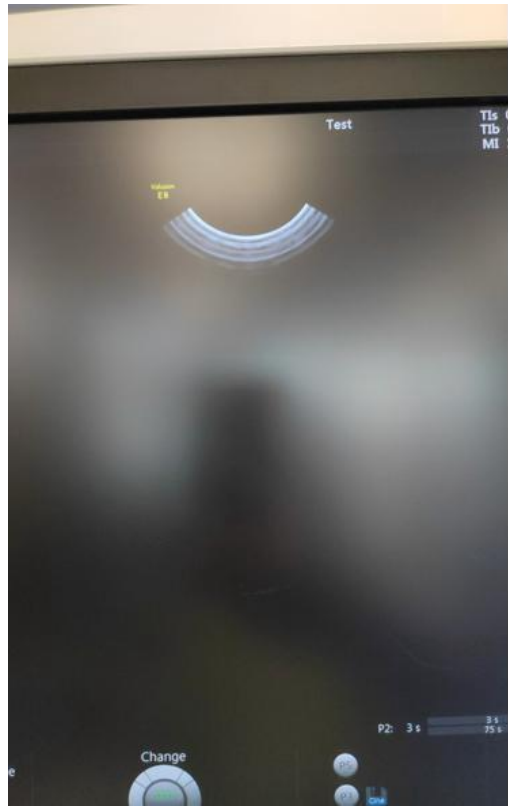


Photo 282

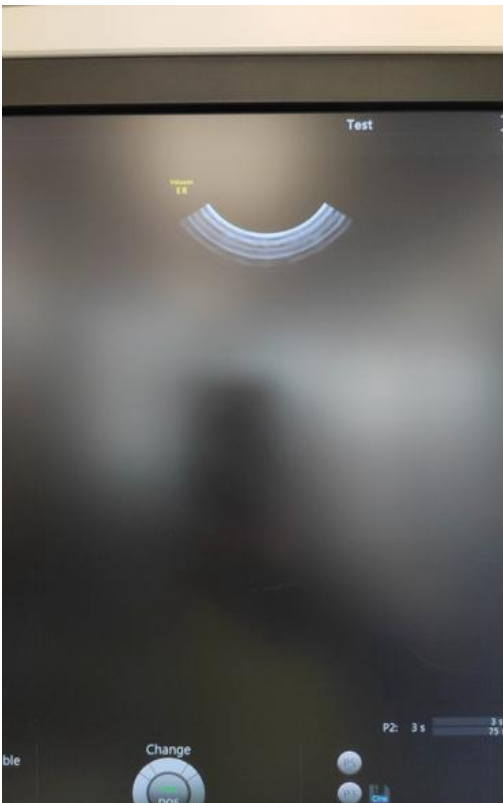


Photo 283

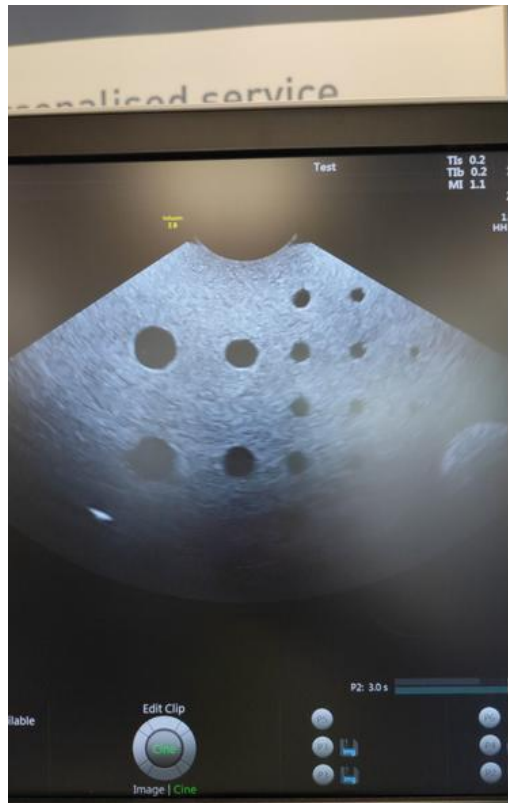


Photo 284

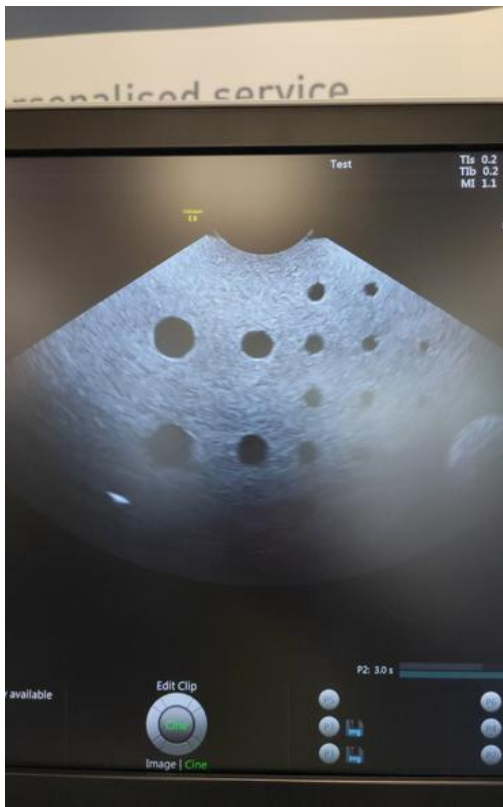


Photo 285

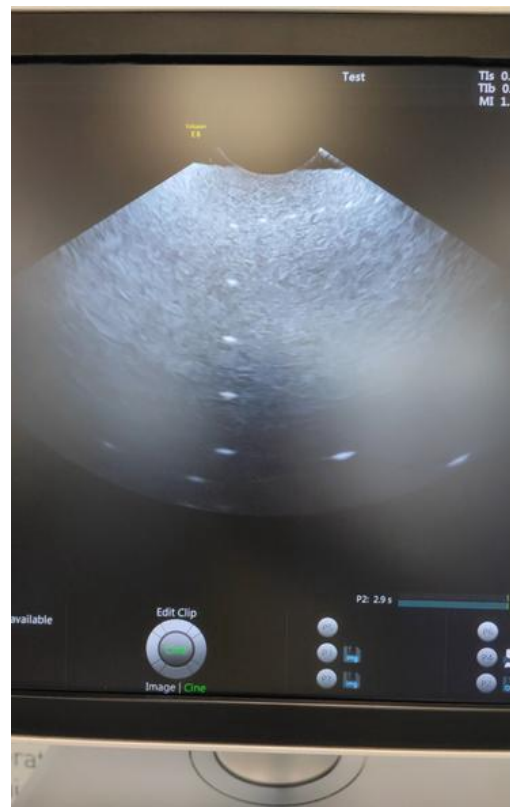


Photo 286



Photo 287



Photo 288



Photo 289



Photo 290



Photo 291



Photo 292



Photo 293



Photo 294



Photo 295



Photo 296



Photo 297



Photo 298



Photo 299



Photo 300



Photo 301



Photo 302



Photo 303



Photo 304



Photo 305



Photo 306



Photo 307



Photo 308



Photo 309

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