



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

GE / VOLUSON E10 BT16 / E63776

Complete

British Medical Auctions

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

System Manufacture: GE

Model: VOLUSON E10 BT16



Photo 1



Photo 2



Photo 3



Photo 4



Photo 5

Serial No.: E63776



Photo 6

Year of Manufacture: 2016.06

Software Level: BT16 Ext 4D

Software disc available

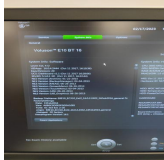


Photo 7

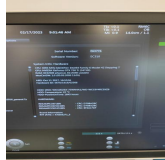


Photo 8



Photo 9

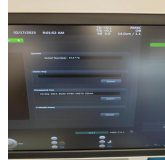


Photo 10

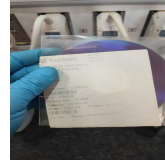


Photo 11

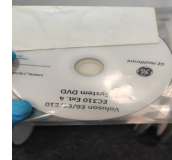


Photo 12

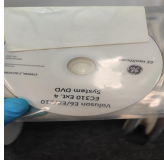


Photo 13



Photo 14

Service Code:

324

Electrical Safety Test Asset ID:

396

[17-02-2023 12 45.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 08:39 GMT

Performed By

PS

1. PRELIMINARY CHECKS

Power Up

Yes



Photo 15

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

Yes



Photo 16

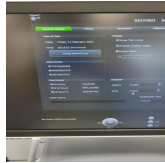


Photo 17

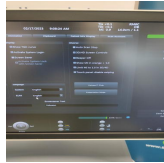


Photo 18

Password Protection

No

Time and Date Check

Yes



Photo 19

Review Error Logs

Yes

2. PHYSICAL INSPECTION

Input Power

Pass

External I/O

Pass



Photo 20

Wheels and Brakes

Pass



Photo 21



Photo 22

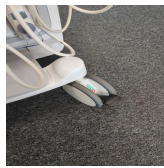


Photo 23



Photo 24



Photo 25



Photo 26



Photo 27

Control Panel Movement

Pass



Photo 28



Photo 29



Photo 30



Photo 31



Photo 32

Cables and Connectors

Pass



Photo 33



Photo 34



Photo 35



Photo 36



Photo 37

Shielding and Covers

Pass

One site plastic cover it's missing



Photo 38



Photo 39

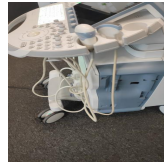


Photo 40

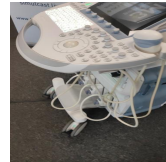


Photo 41



Photo 42



Photo 43



Photo 44

Console

Pass



Photo 45

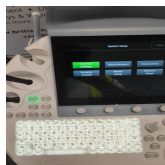


Photo 46

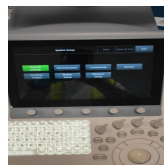


Photo 47

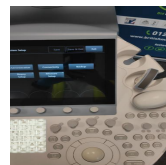


Photo 48



Photo 49



Photo 50



Photo 51



Photo 52



Photo 53

Control Panel

Pass

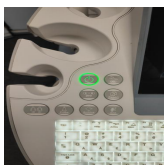


Photo 54



Photo 55

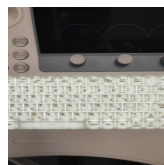


Photo 56

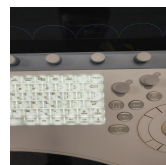


Photo 57

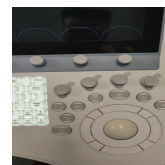


Photo 58



Photo 59

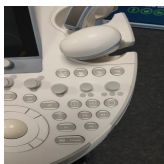


Photo 60

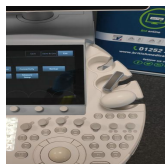


Photo 61



Photo 62

Monitor Arm

Pass



Photo 63



Photo 64



Photo 65



Photo 66

3. CLEANING

Monitor (CRT/LCD)

Yes



Photo 67



Photo 68



Photo 69

Touch screen

Yes



Photo 70



Photo 71



Photo 72

Console

Yes



Photo 73



Photo 74

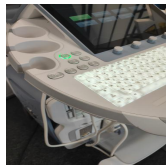


Photo 75



Photo 76



Photo 77

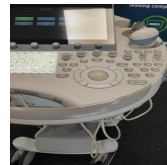


Photo 78



Photo 79

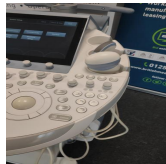


Photo 80

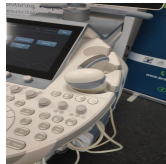


Photo 81



Photo 82

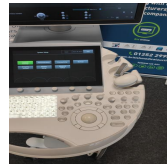


Photo 83



Photo 84

Keyboard

Yes

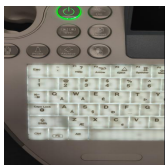


Photo 85

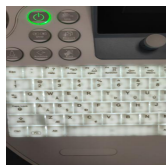


Photo 86



Photo 87

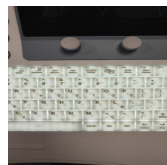


Photo 88

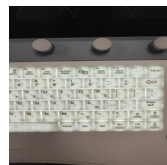


Photo 89

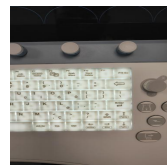


Photo 90

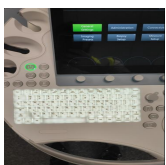


Photo 91

Trackball / Optical mouse

Yes



Photo 92

Probe Holder

Yes



Photo 93



Photo 94



Photo 95



Photo 96

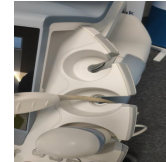


Photo 97



Photo 98

Internal Cleaning

Yes



Photo 99



Photo 100



Photo 101



Photo 102



Photo 103



Photo 104

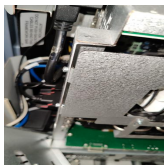


Photo 105



Photo 106

Filter

Yes



Photo 107

Shielding and Covers

Yes

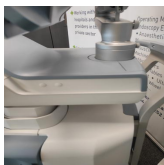


Photo 108



Photo 109



Photo 110



Photo 111



Photo 112



Photo 113



Photo 114

Photo 115

Photo 116

Photo 117

Photo 118

Photo 119



Photo 120

Thermal Printer Head

Yes



Photo 121



Photo 122

4. FUNCTIONAL CHECKS

Monitor

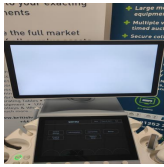


Photo 123



Photo 124



Photo 125

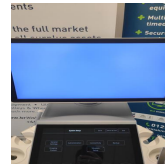


Photo 126

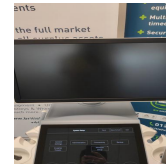


Photo 127



Photo 128



Photo 129

Pass

Touch Panel

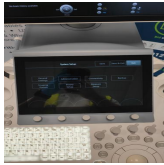


Photo 130

Pass

Console



Photo 131



Photo 132

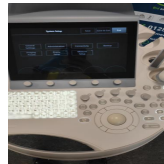


Photo 133

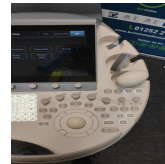


Photo 134

Pass

TGC

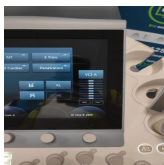


Photo 135

Pass

Keyboard

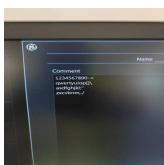


Photo 136

Pass

B-Mode



Photo 137

Pass

M-Mode



Photo 138



Photo 139

Pass

C-Mode



Photo 140

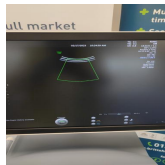


Photo 141

Pass

PD-Mode



Photo 142



Photo 143

Pass

PW-Mode



Photo 144



Photo 145

Pass

3D Mode



Photo 146



Photo 147



Photo 148



Photo 149



Photo 150



Photo 151

Pass

4D Mode

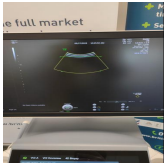


Photo 152



Photo 153



Photo 154



Photo 155



Photo 156



Photo 157

Pass

B/W Printer



Photo 158



Photo 159

Pass

Network Connection

N/A

5. PROBE NO.: 1

Probe Make

GE

Probe Model

RM6C

Probe Serial Number

236838KR9



Photo 160



Photo 161



Photo 162

Visual inspection

Pass

Cable

Pass



Photo 163



Photo 164



Photo 165



Photo 166



Photo 167



Photo 168



Photo 169



Photo 170

Lens

Pass



Photo 171



Photo 172



Photo 173



Photo 174



Photo 175



Photo 176



Photo 177

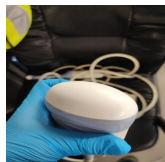


Photo 178



Photo 179

Probe Casing

Pass



Photo 180



Photo 181



Photo 182

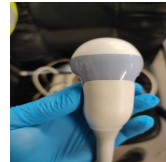


Photo 183



Photo 184



Photo 185

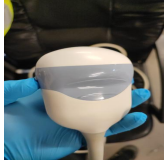


Photo 186



Photo 187



Photo 188



Photo 189

Probe Casing Strain Relief

Pass



Photo 190



Photo 191



Photo 192



Photo 193



Photo 194



Photo 195

Connector

Pass

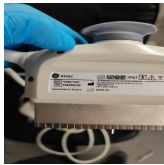


Photo 196



Photo 197

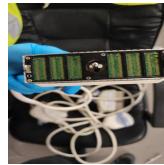


Photo 198



Photo 199

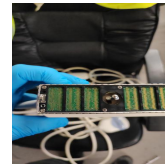


Photo 200



Photo 201



Photo 202

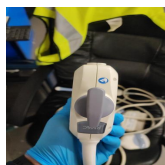


Photo 203

Connector Strain Relief

Pass



Photo 204



Photo 205



Photo 206



Photo 207



Photo 208



Photo 209

Lateral resolution

Pass

Axial resolution

Pass

Image benchmark

Pass

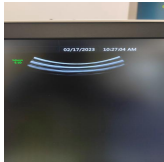


Photo 210

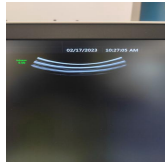


Photo 211

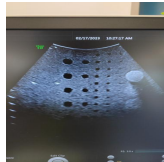


Photo 212

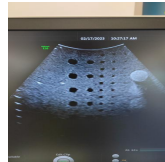


Photo 213

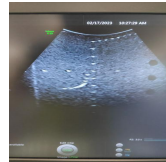


Photo 214

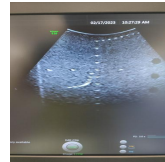


Photo 215

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

246376KR8



Photo 216



Photo 217



Photo 218

Visual inspection

Pass

Cable

Pass



Photo 219



Photo 220



Photo 221

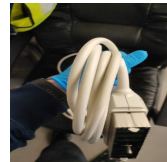


Photo 222

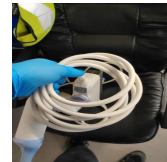


Photo 223

Lens

Pass



Photo 224



Photo 225



Photo 226

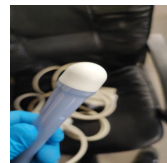


Photo 227

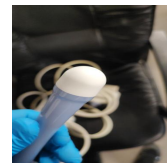


Photo 228

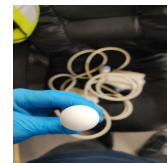


Photo 229

Probe Casing

Pass



Photo 230



Photo 231

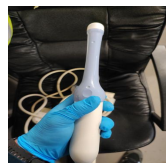


Photo 232



Photo 233

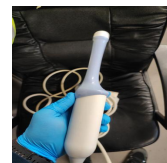


Photo 234

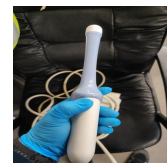


Photo 235

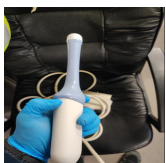


Photo 236

Probe Casing Strain Relief

Pass



Photo 237



Photo 238



Photo 239



Photo 240



Photo 241



Photo 242

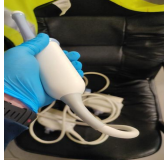


Photo 243

Connector

Pass



Photo 244



Photo 245

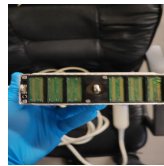


Photo 246



Photo 247



Photo 248



Photo 249



Photo 250



Photo 251



Photo 252

Connector Strain Relief

Pass

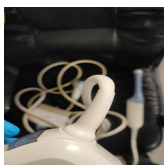


Photo 253

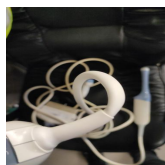


Photo 254

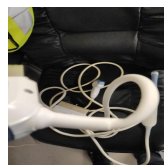


Photo 255

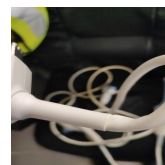


Photo 256

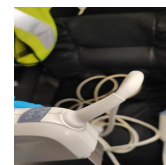


Photo 257

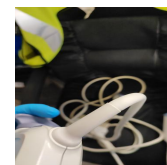


Photo 258

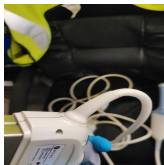


Photo 259

Lateral resolution

Pass

Axial resolution

Pass

Image benchmark

Pass



Photo 260



Photo 261



Photo 262



Photo 263

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

210420YP6



Photo 264



Photo 265

Visual inspection

Pass

Cable

Pass



Photo 266

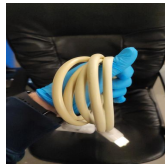


Photo 267



Photo 268

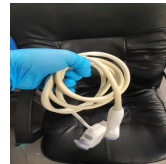


Photo 269

Lens

Pass



Photo 270



Photo 271

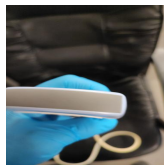


Photo 272



Photo 273

Probe Casing

Pass



Photo 274



Photo 275



Photo 276



Photo 277



Photo 278



Photo 279



Photo 280



Photo 281



Photo 282

Probe Casing Strain Relief

Pass



Photo 283



Photo 284



Photo 285



Photo 286



Photo 287



Photo 288



Photo 289

Connector

Pass



Photo 290



Photo 291



Photo 292

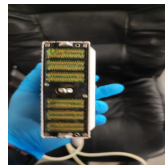


Photo 293



Photo 294



Photo 295



Photo 296



Photo 297

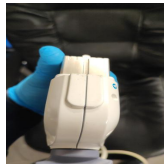


Photo 298



Photo 299

Connector Strain Relief

Pass



Photo 300



Photo 301



Photo 302



Photo 303



Photo 304



Photo 305



Photo 306

Lateral resolution

Pass

Axial resolution

Pass

Image benchmark

Pass

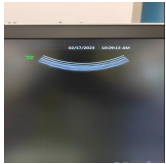


Photo 307

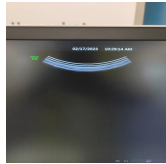


Photo 308



Photo 309



Photo 310

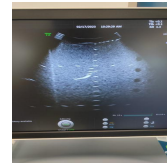


Photo 311

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 10:26 GMT

Service Engineer Signature



PS
17.02.2023 10:26 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 312



Photo 313



Photo 314



Photo 315



Photo 316



Photo 317



Photo 318



Photo 319



Photo 320



Photo 321



Photo 322



Photo 323



Photo 324



Photo 325



Photo 326

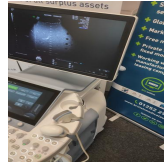


Photo 327



Photo 328



Photo 329



Photo 330

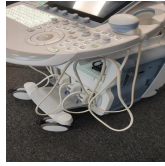


Photo 331



Photo 332



Photo 333



Photo 334



Photo 335



Photo 336



Photo 337



Photo 338



Photo 339



Photo 340



Photo 341



Photo 342

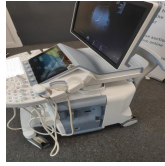


Photo 343

Appendix



Photo 1



Photo 2



Photo 3



Photo 4



Photo 5



Photo 6

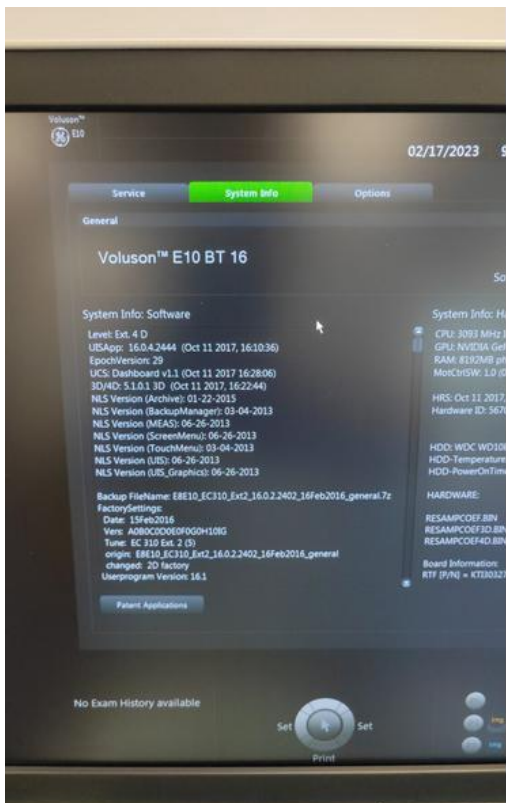


Photo 7

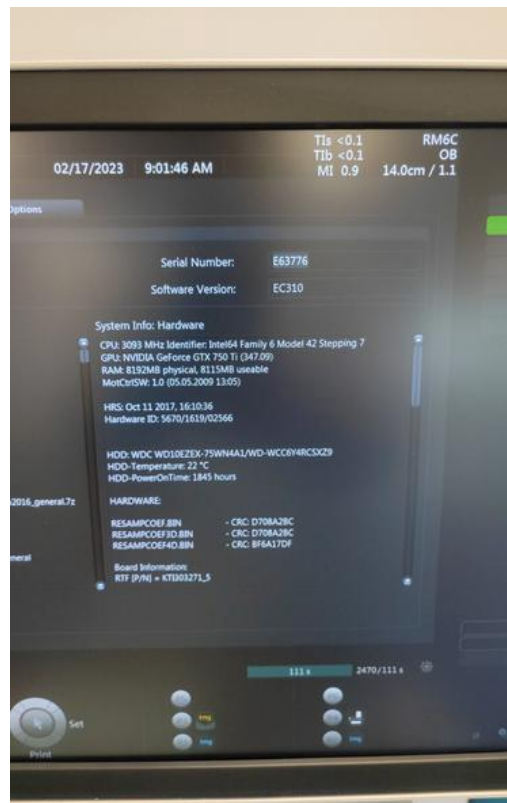


Photo 8

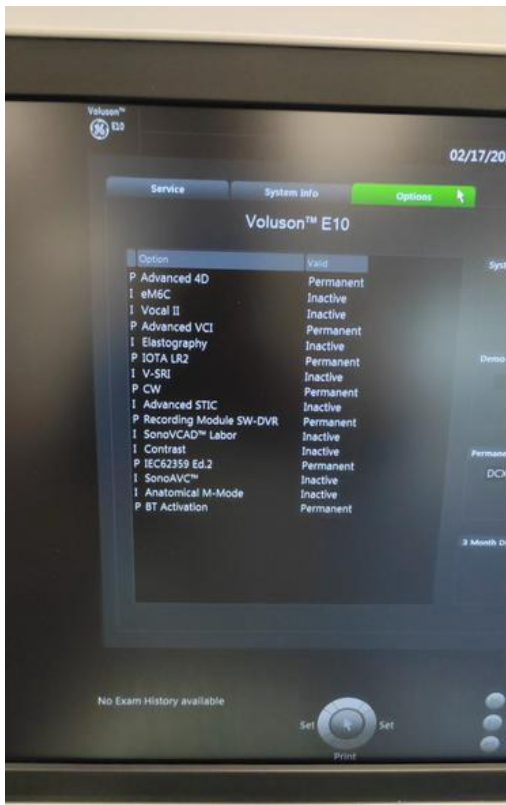


Photo 9

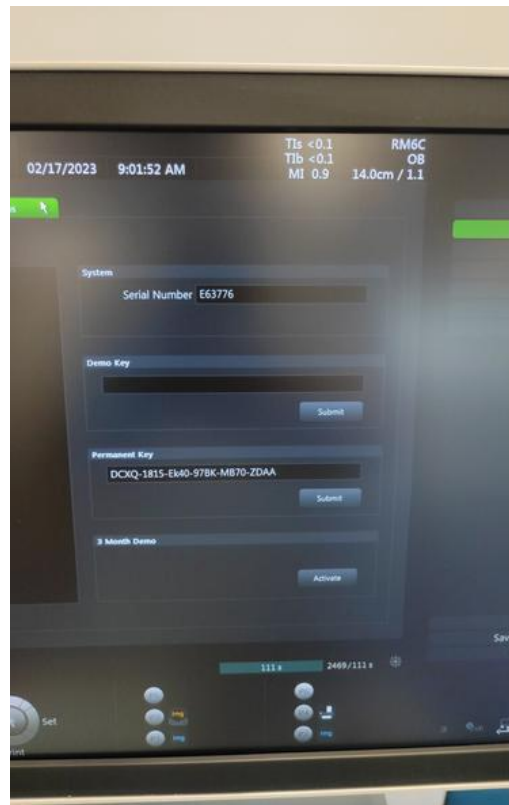


Photo 10

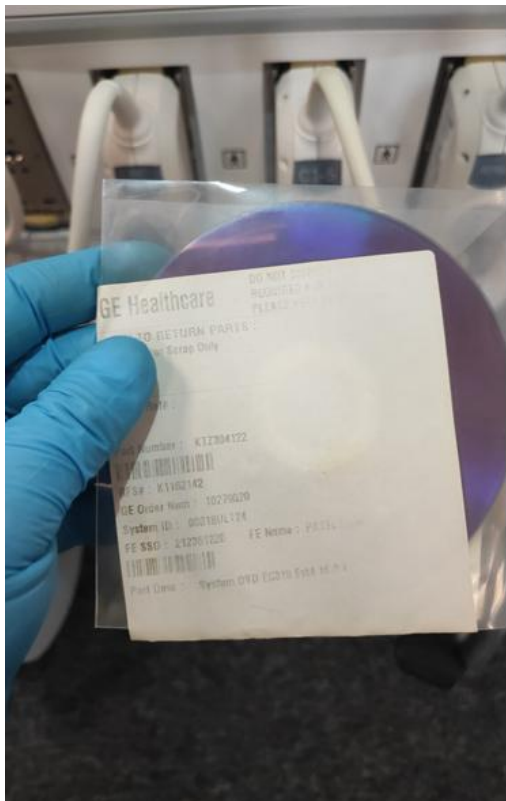


Photo 11

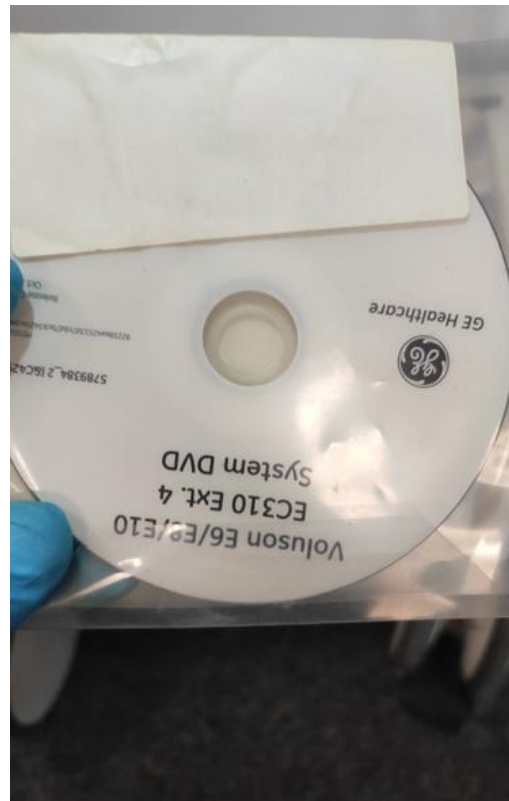


Photo 12

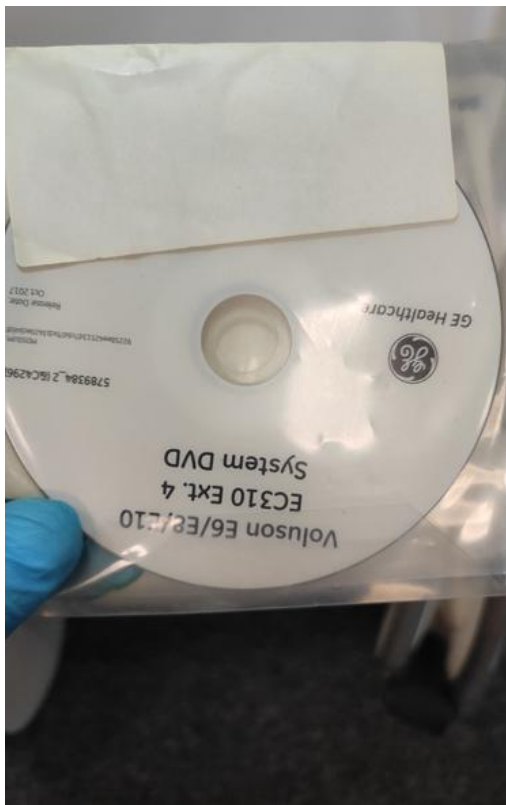


Photo 13



Photo 14



Photo 15

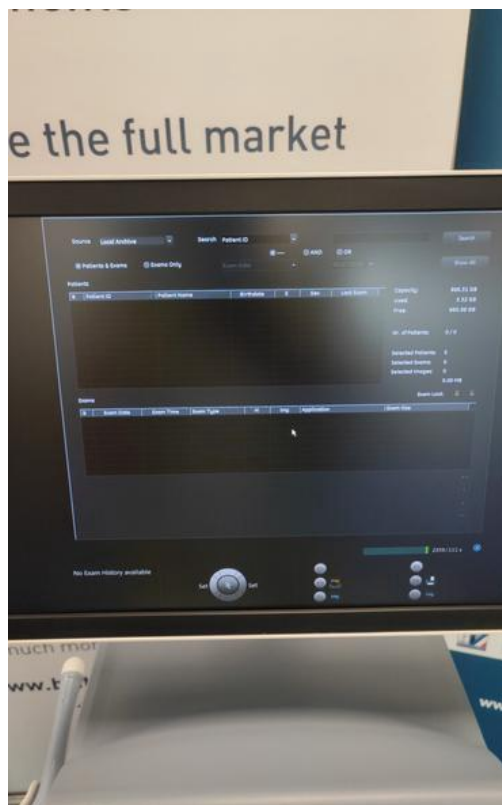


Photo 16



Photo 17

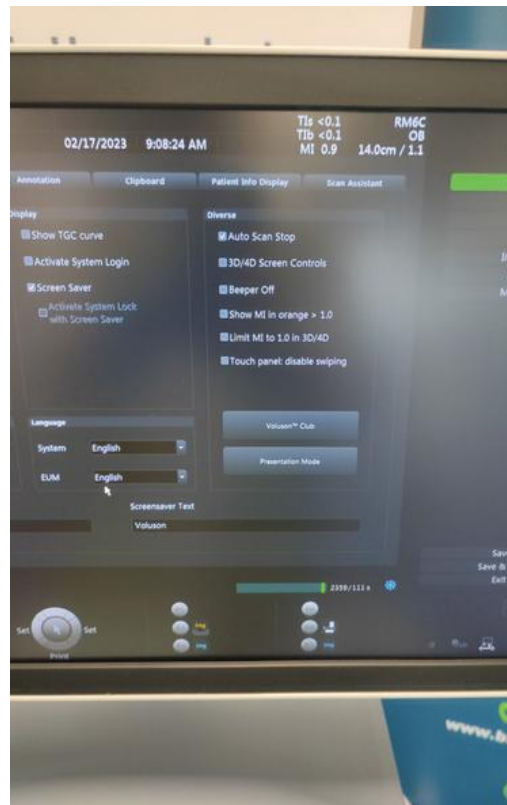


Photo 18



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

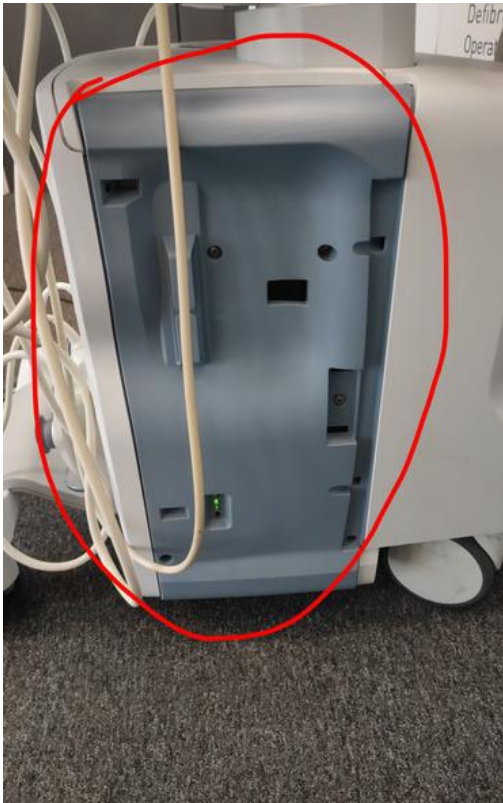


Photo 44

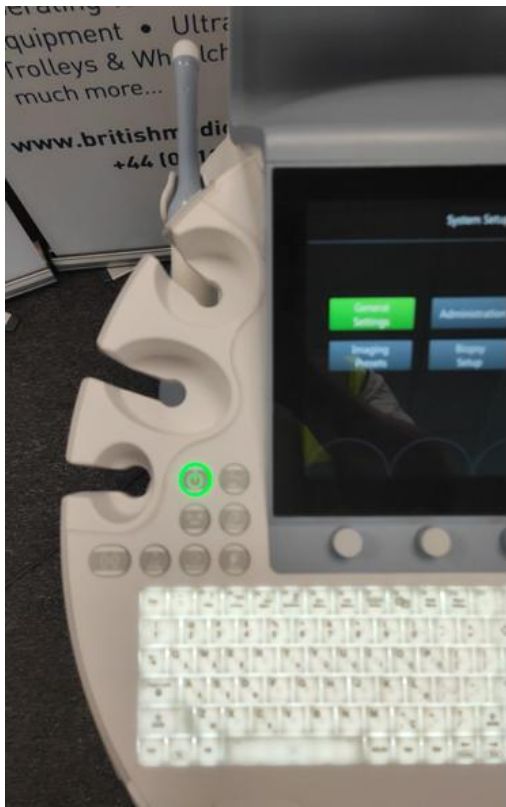


Photo 45



Photo 46

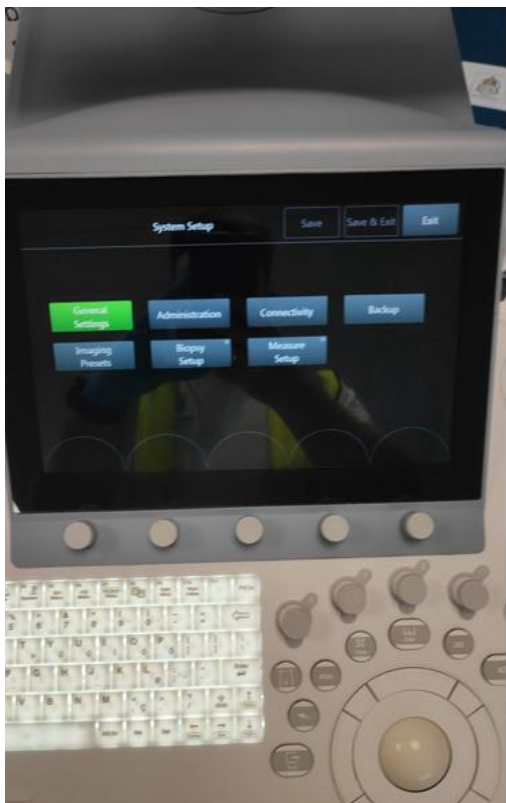


Photo 47

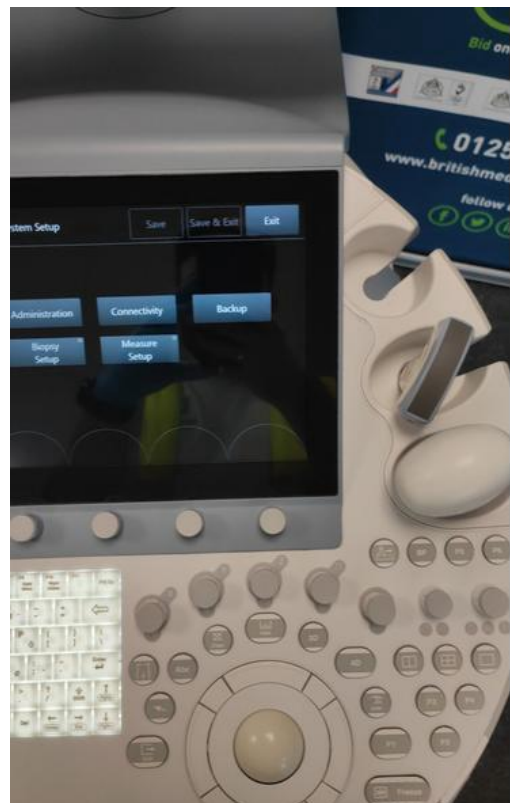


Photo 48



Photo 49



Photo 50



Photo 51

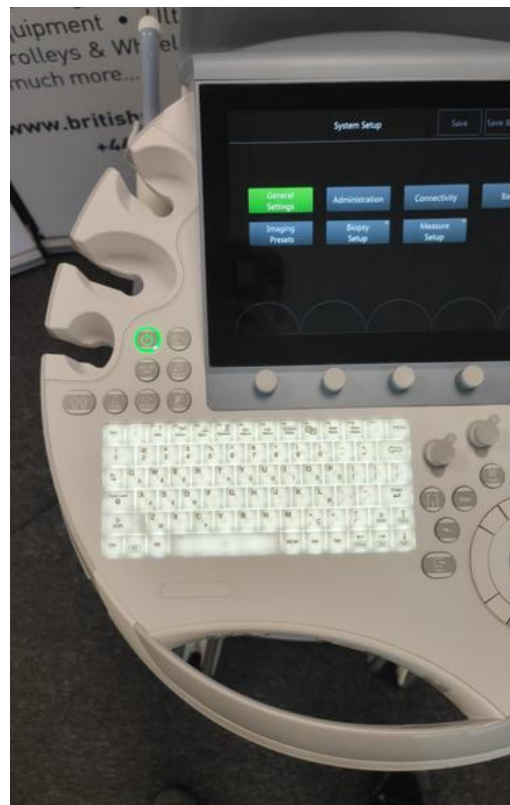


Photo 52



Photo 53

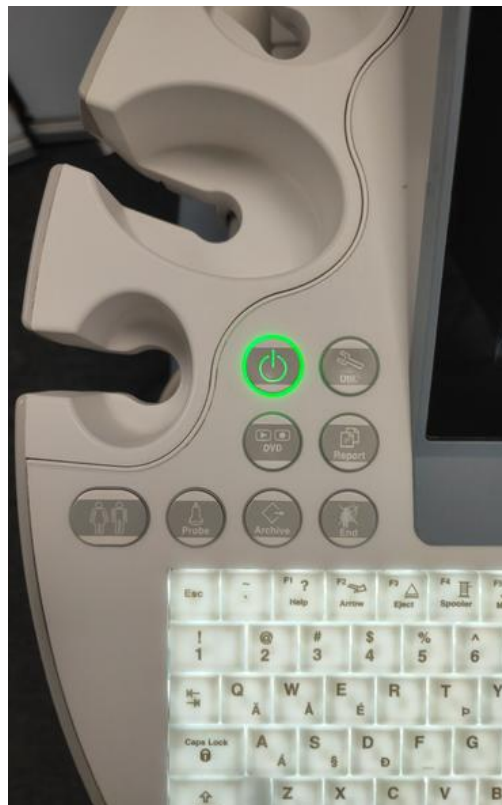


Photo 54



Photo 55



Photo 56

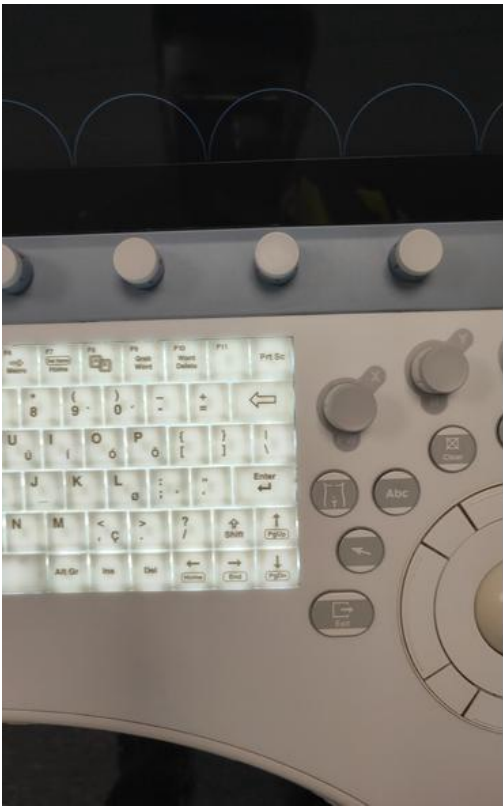


Photo 57

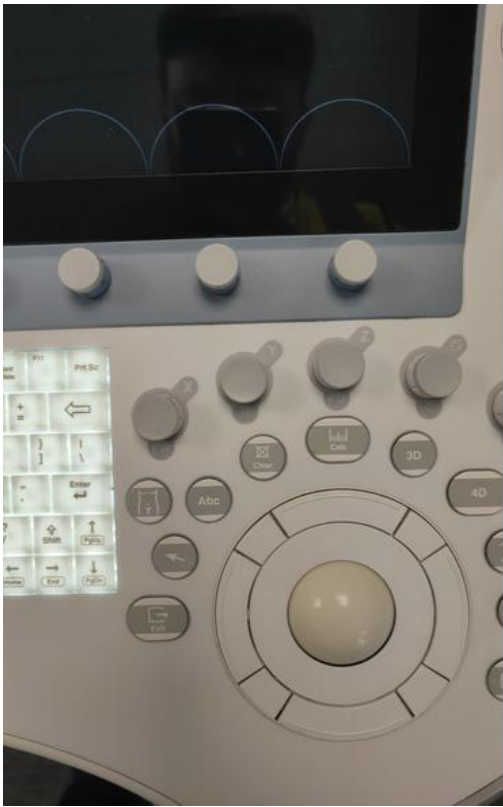


Photo 58



Photo 59

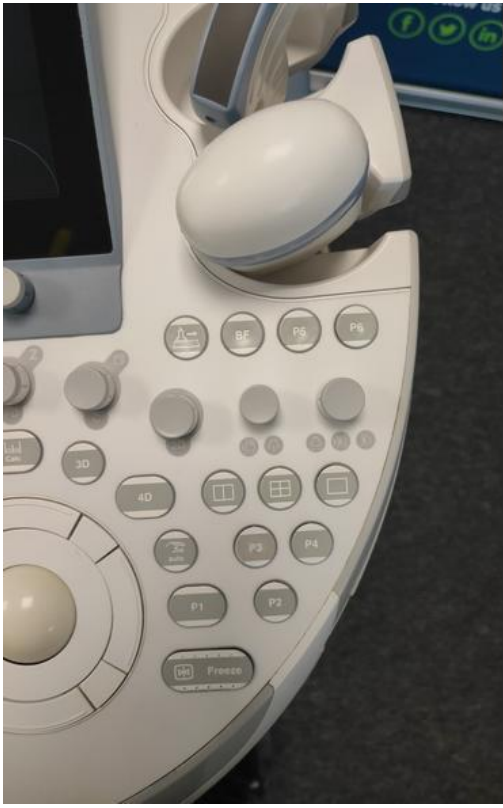


Photo 60

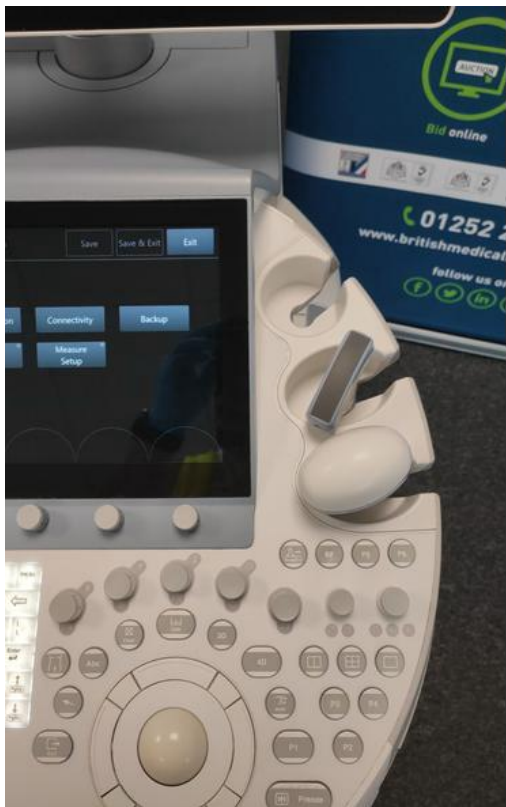


Photo 61



Photo 62



Photo 63



Photo 64



Photo 65

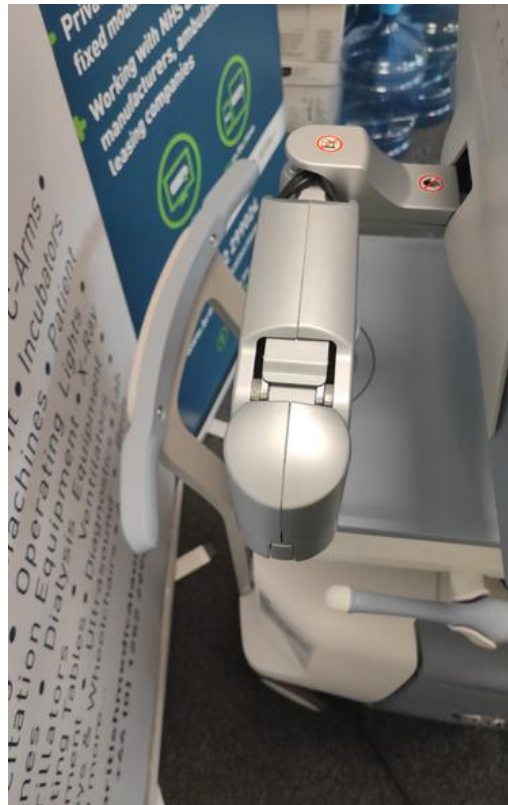


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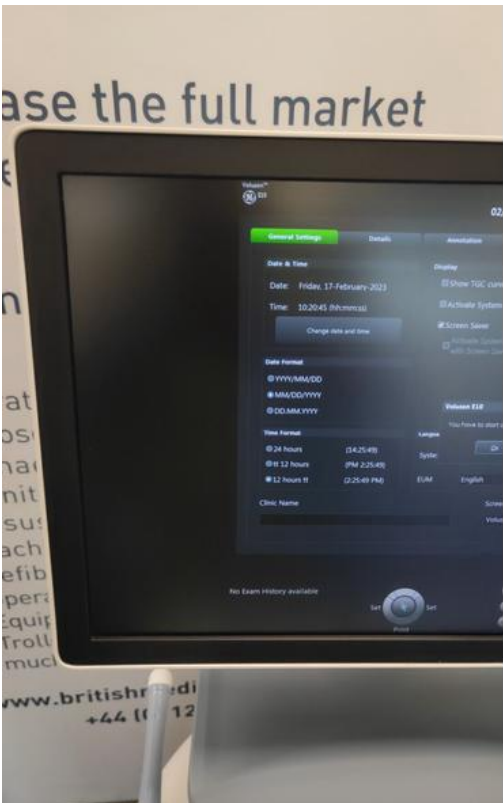


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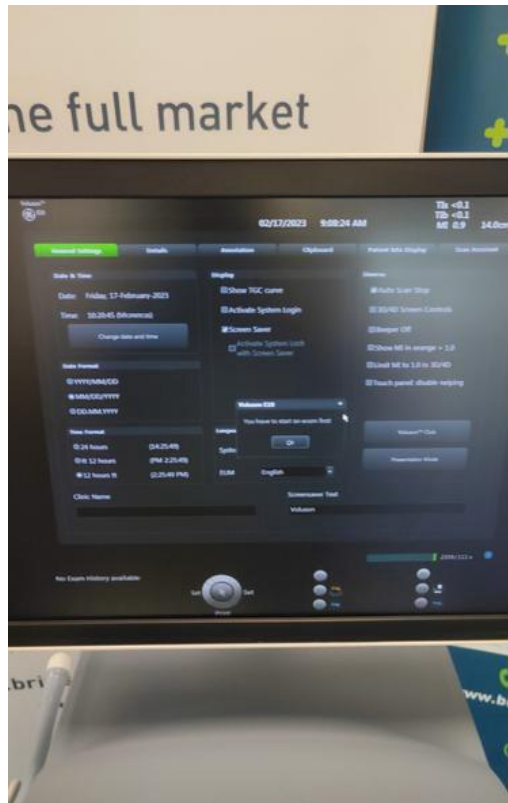


Photo 68



Photo 69



Photo 70

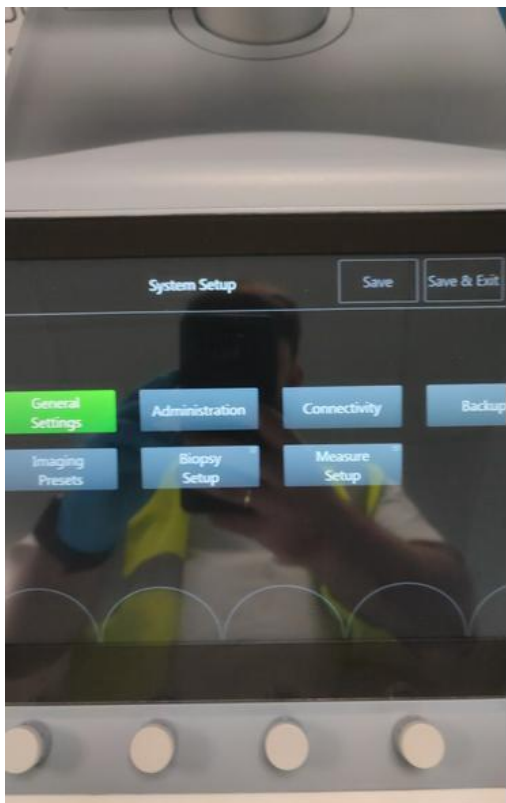


Photo 71



Photo 72



Photo 73



Photo 74



Photo 75



Photo 76



Photo 77



Photo 78



Photo 79



Photo 80



Photo 81



Photo 82



Photo 83



Photo 84



Photo 85



Photo 86



Photo 87



Photo 88



Photo 89



Photo 90

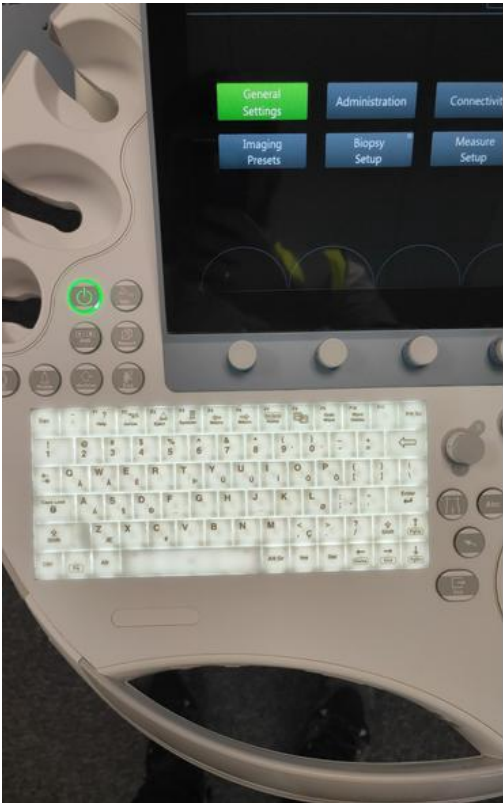


Photo 91



Photo 92



Photo 93



Photo 94



Photo 95



Photo 96



Photo 97



Photo 98

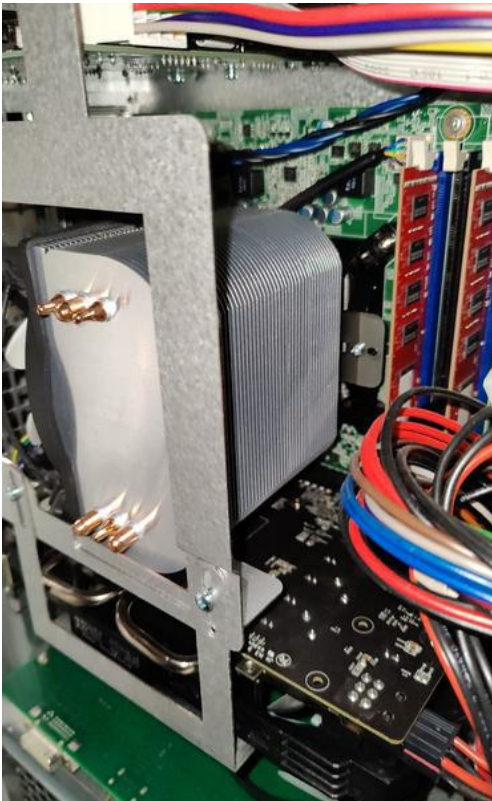


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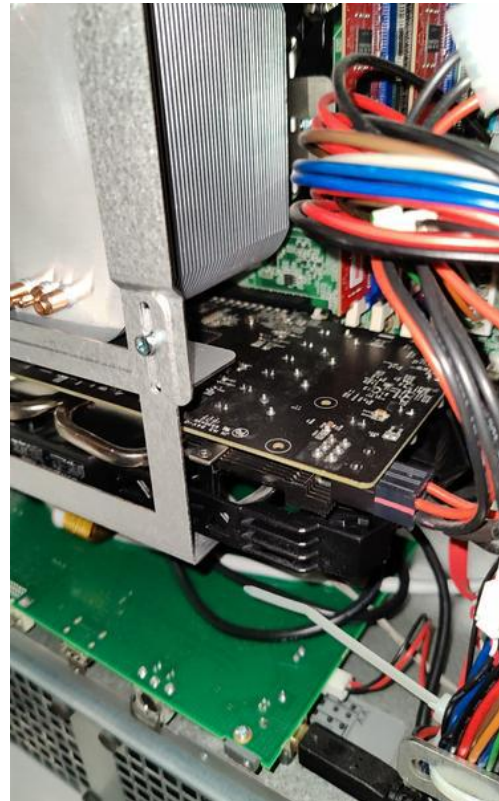


Photo 100



Photo 101



Photo 102

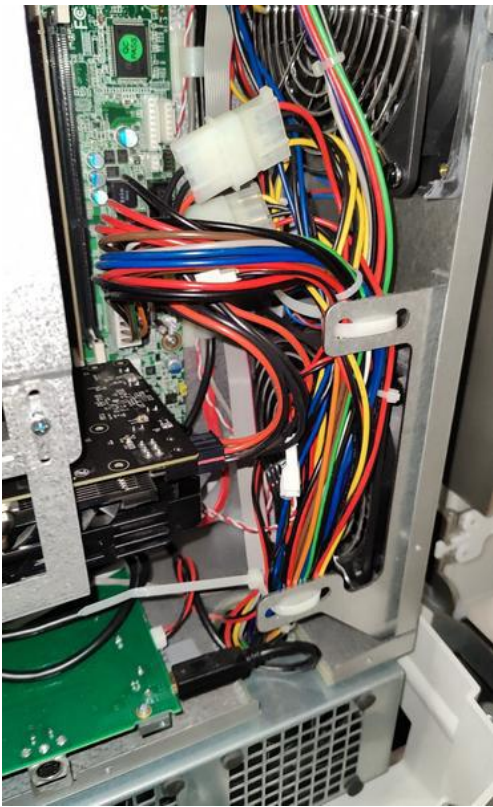


Photo 103



Photo 104



Photo 105

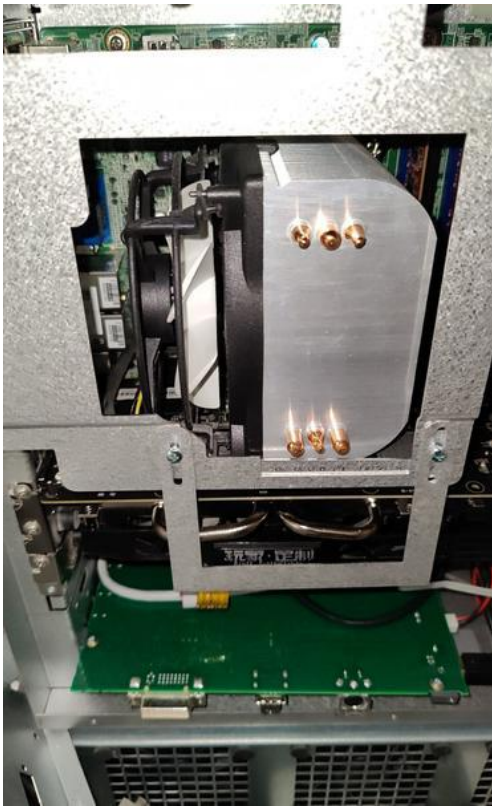


Photo 106



Photo 107

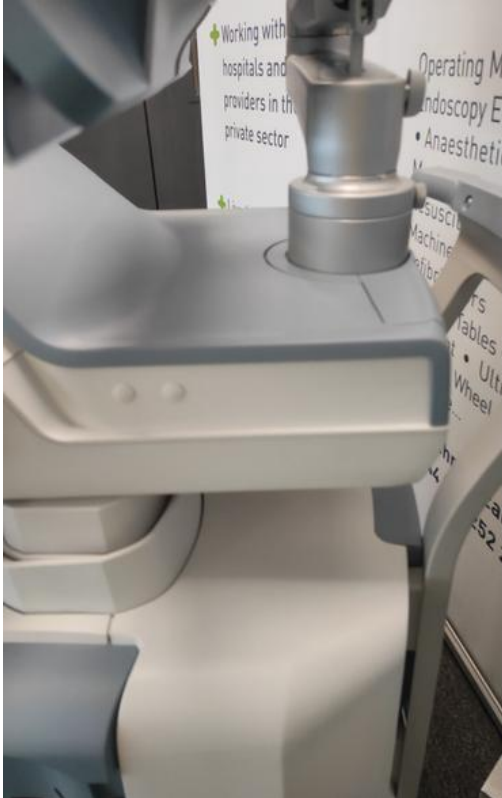


Photo 108



Photo 109



Photo 110



Photo 111



Photo 112



Photo 113

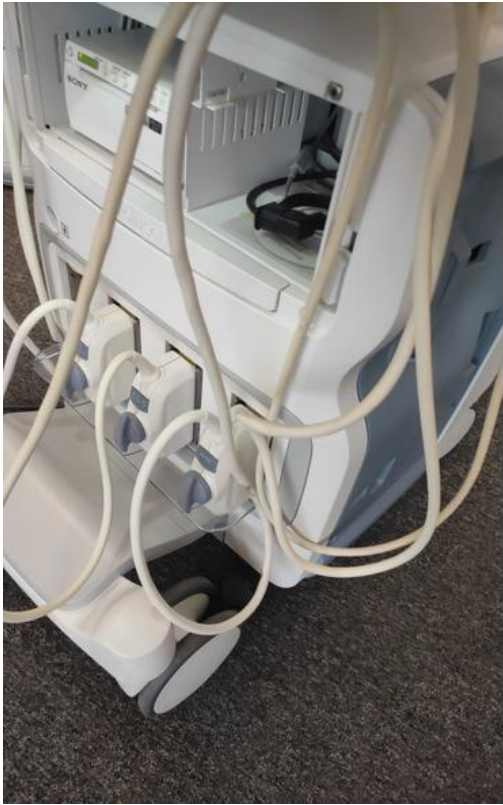


Photo 114



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

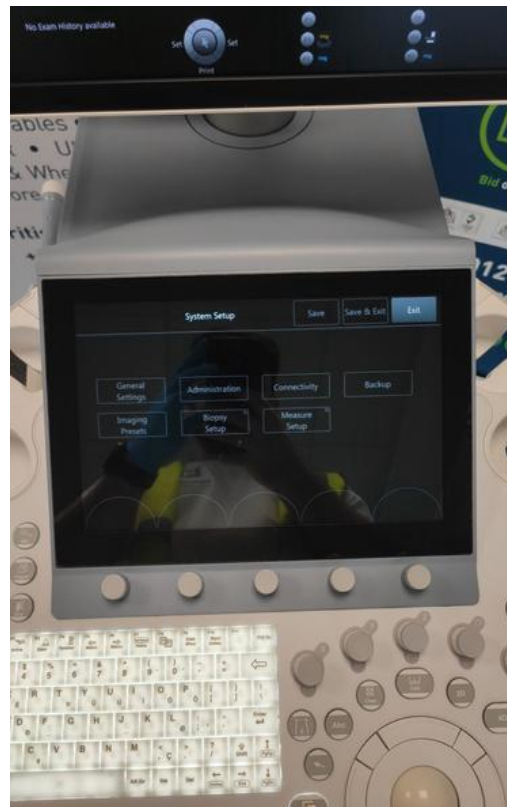


Photo 130

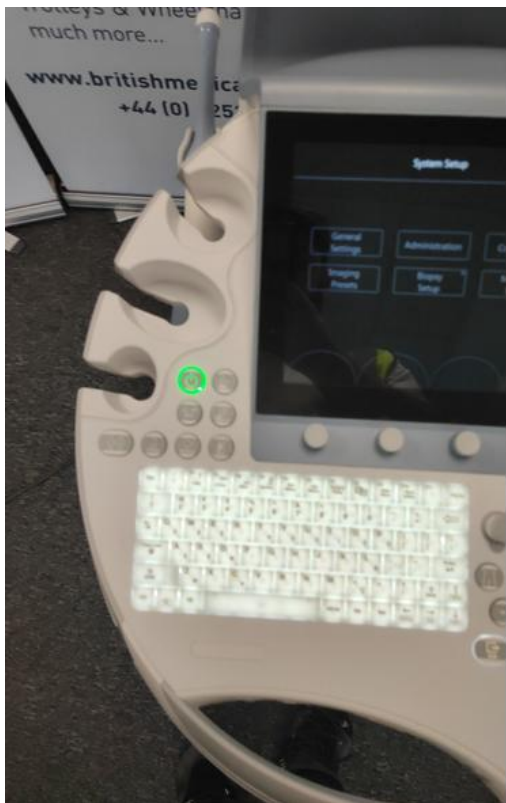


Photo 131

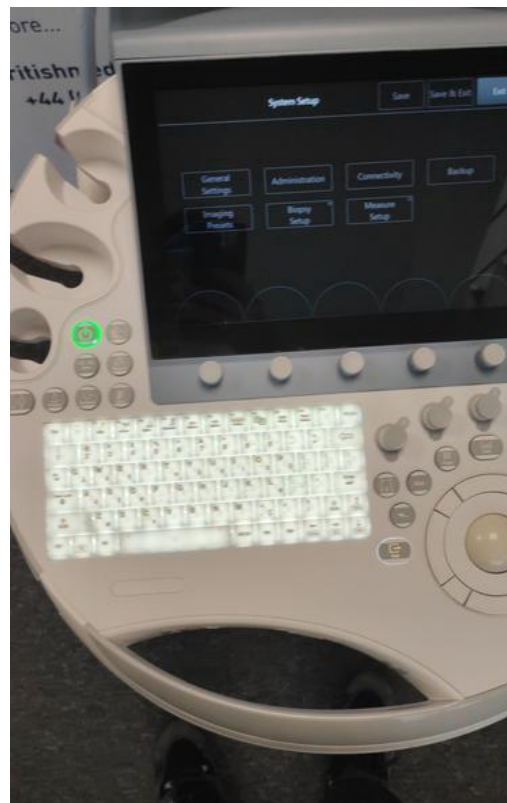


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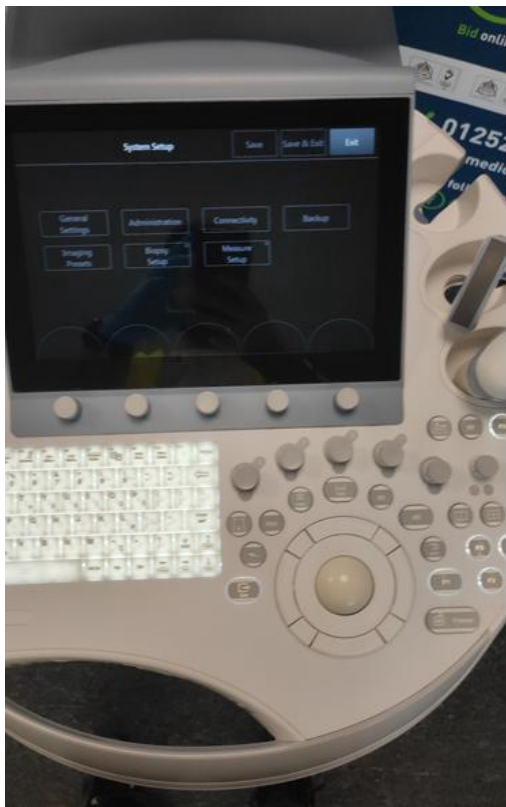


Photo 133

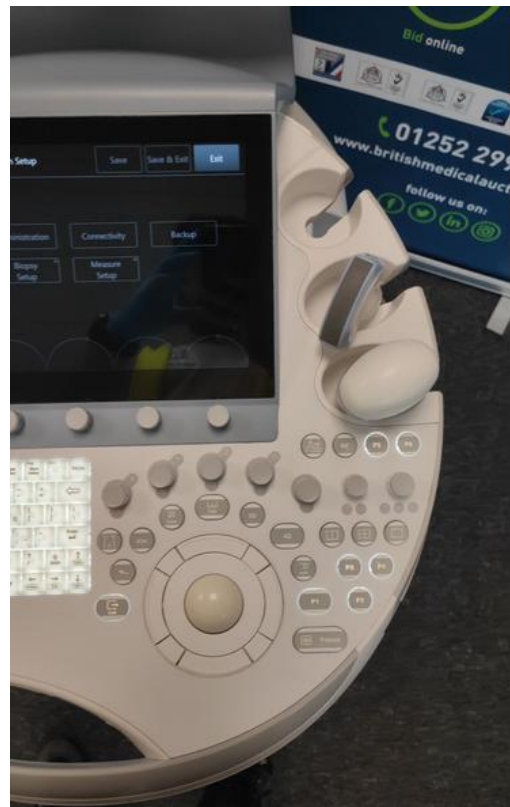


Photo 134



Photo 135

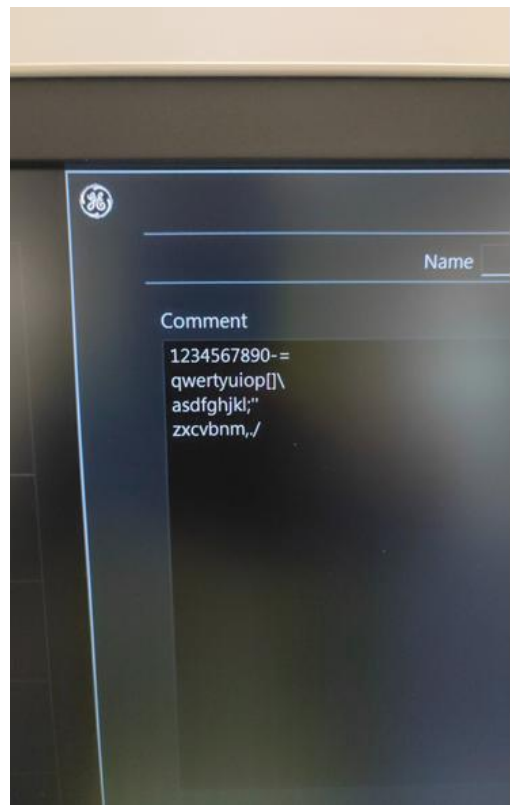


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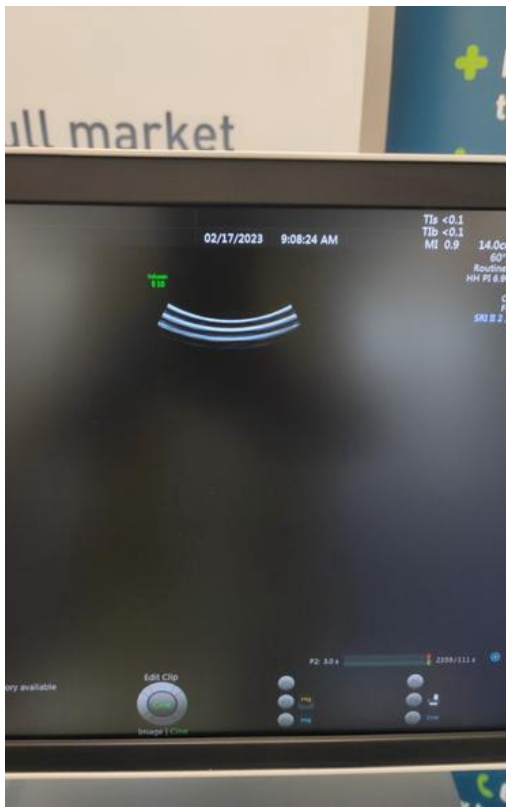


Photo 137

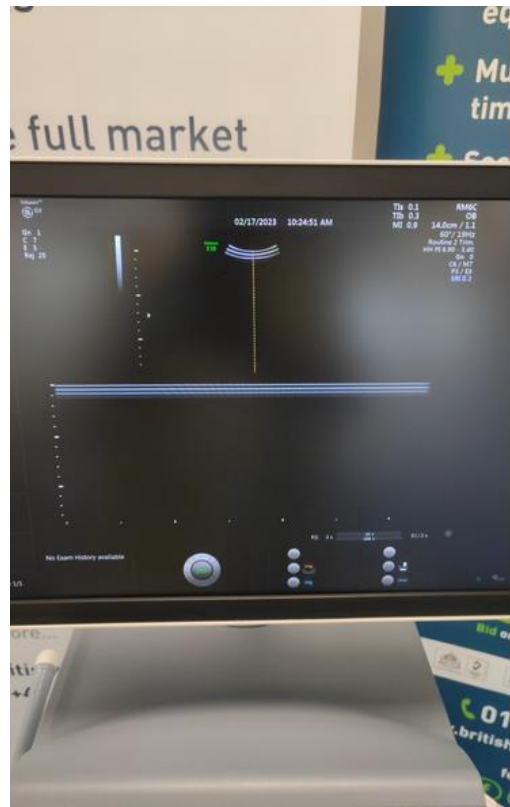


Photo 138

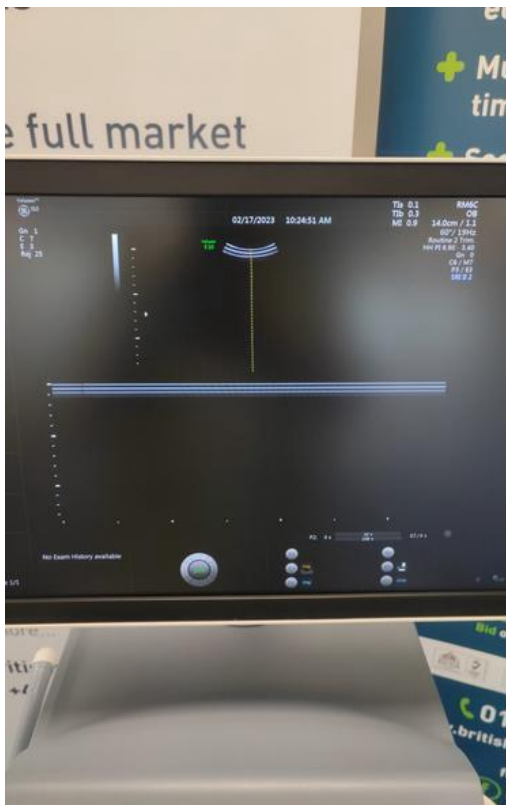


Photo 139

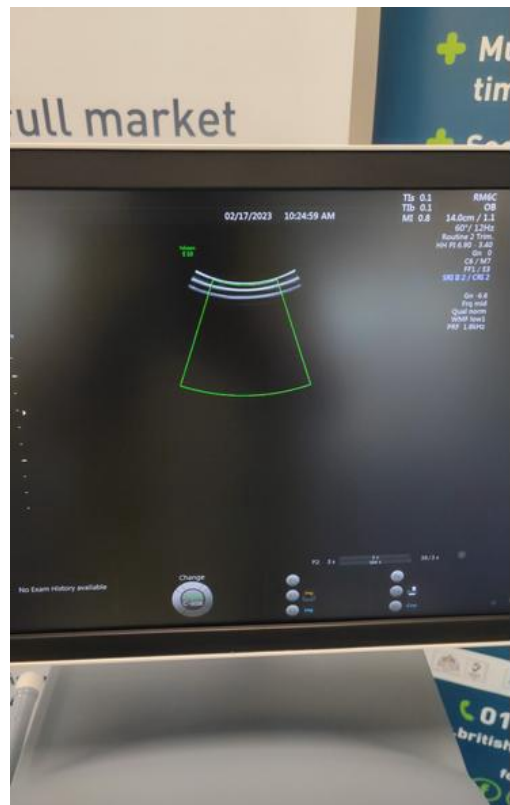


Photo 140

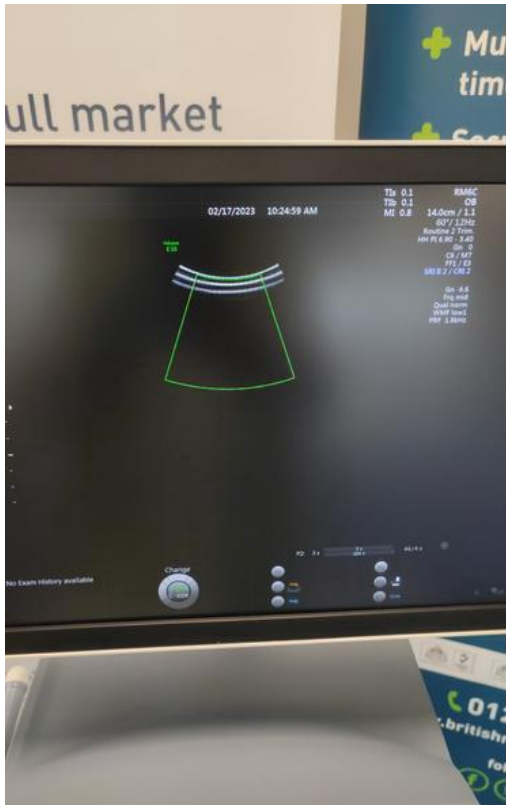


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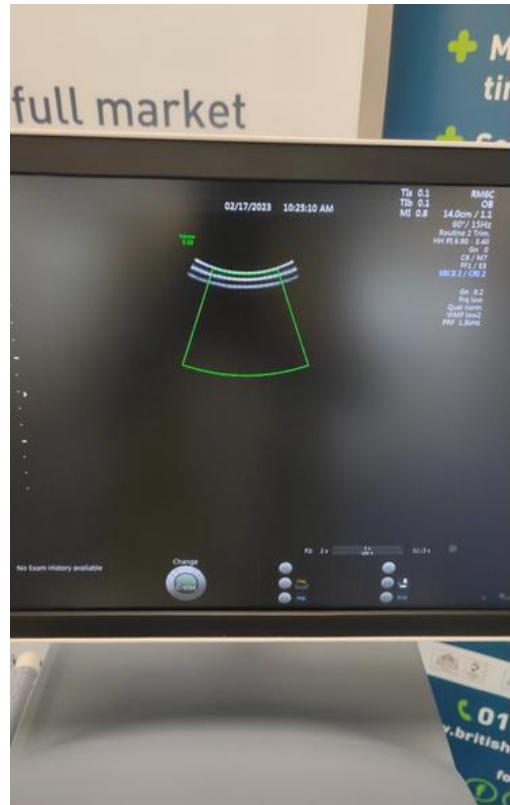


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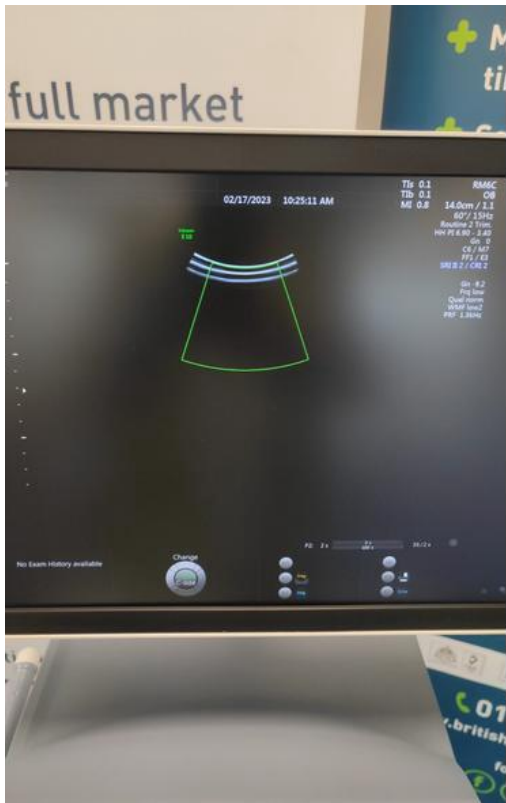


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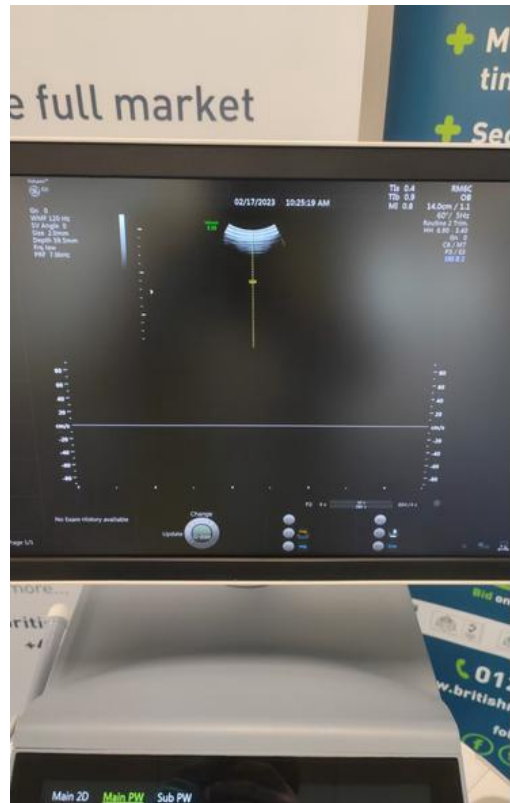


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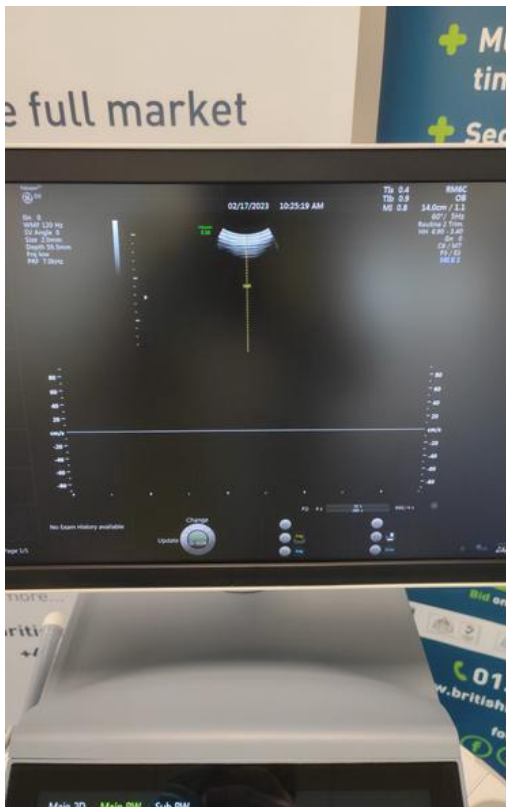


Photo 145



Photo 146



Photo 147



Photo 148



Photo 149



Photo 150



Photo 151

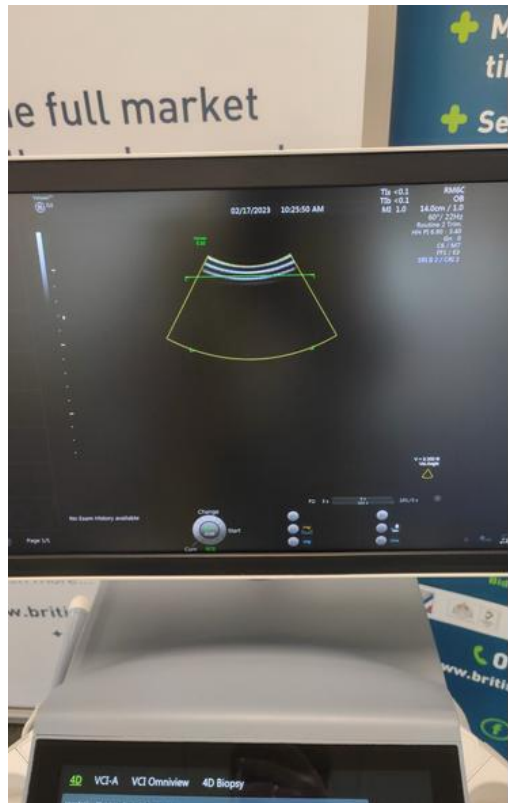


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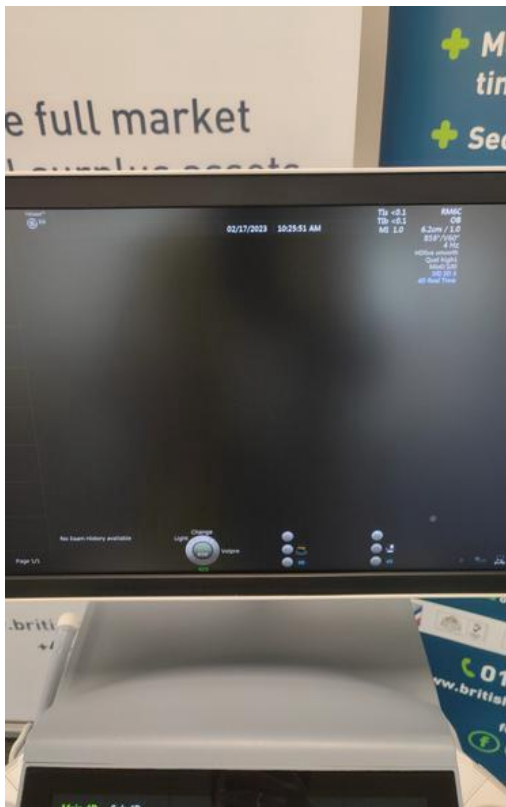


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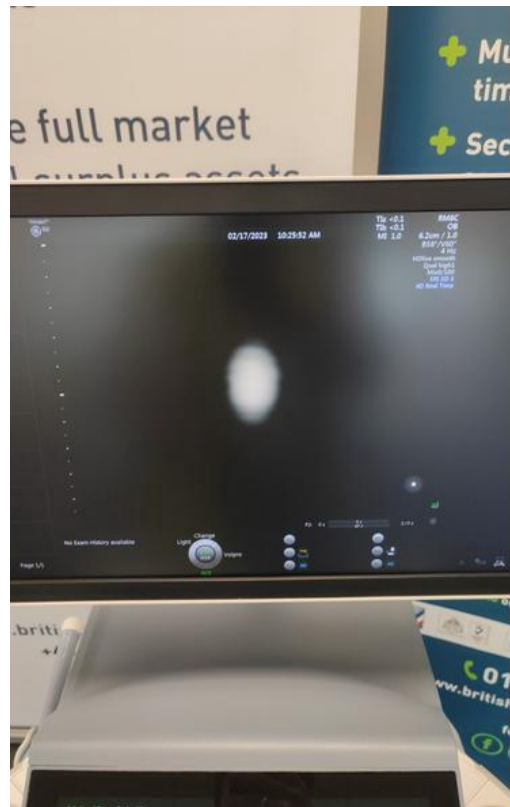


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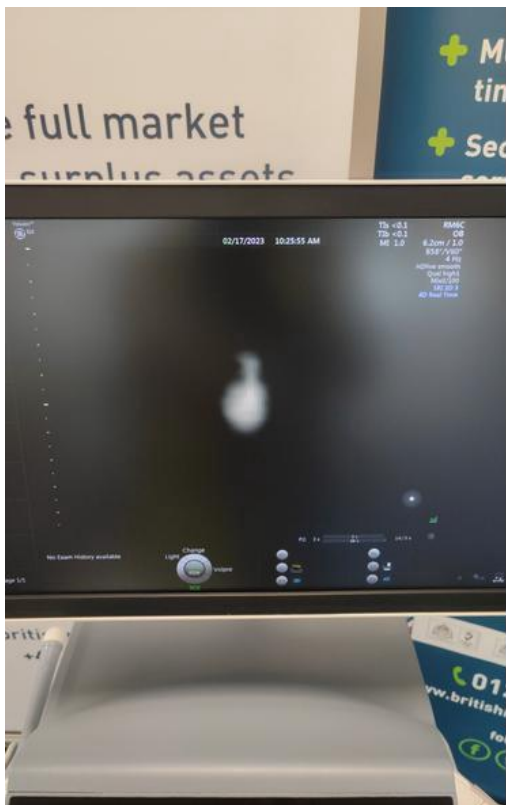


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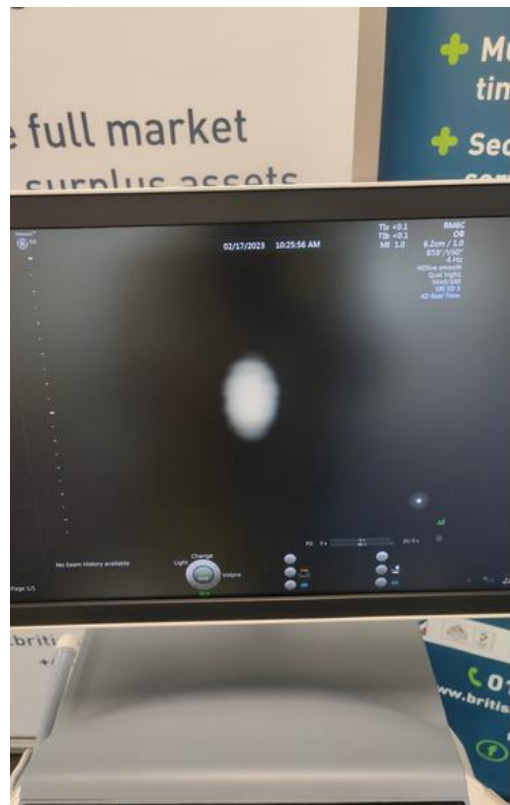


Photo 156

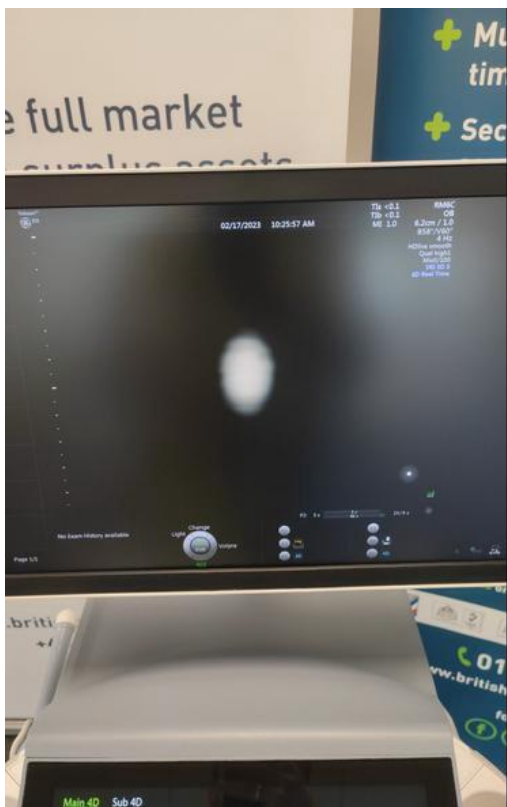


Photo 157



Photo 158



Photo 159



Photo 160



Photo 161



Photo 162



Photo 163



Photo 164



Photo 165



Photo 166



Photo 167



Photo 168



Photo 169



Photo 170



Photo 171



Photo 172



Photo 173



Photo 174



Photo 175



Photo 176



Photo 177



Photo 178



Photo 179



Photo 180



Photo 181



Photo 182



Photo 183

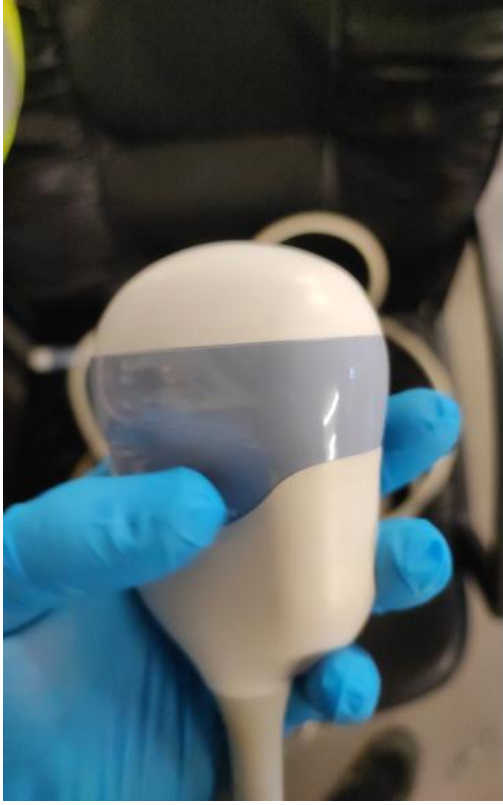


Photo 184



Photo 185



Photo 186



Photo 187



Photo 188



Photo 189



Photo 190



Photo 191

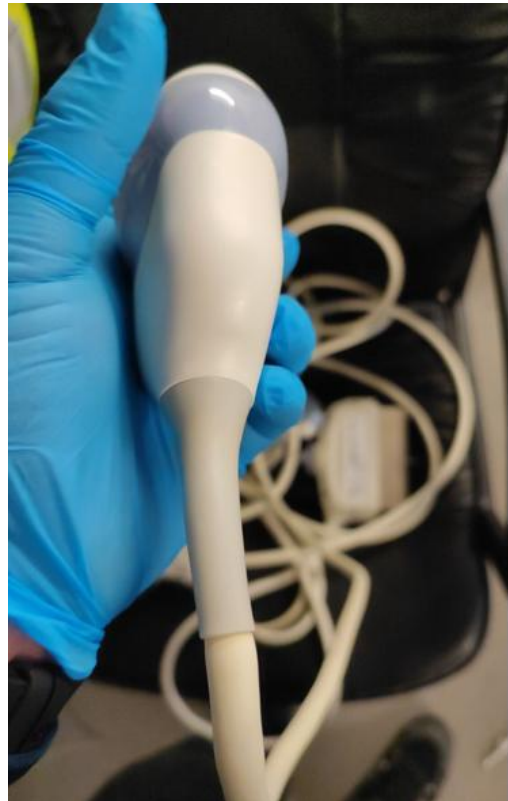


Photo 192



Photo 193



Photo 194



Photo 195

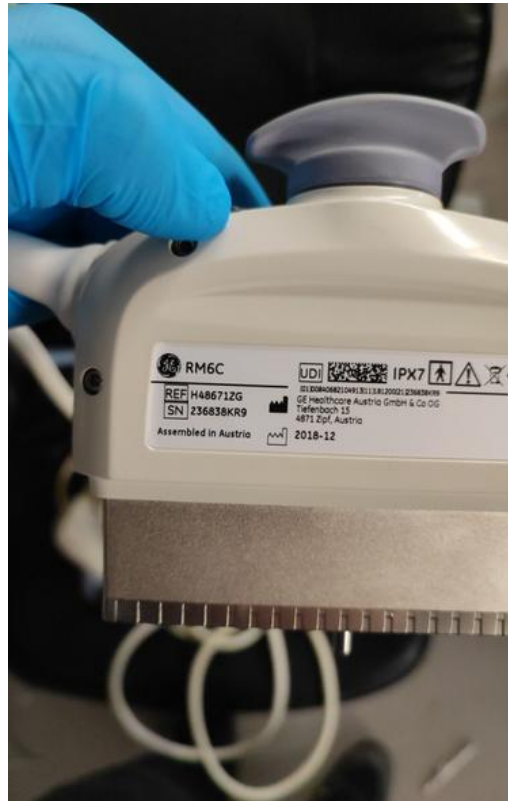


Photo 196



Photo 197

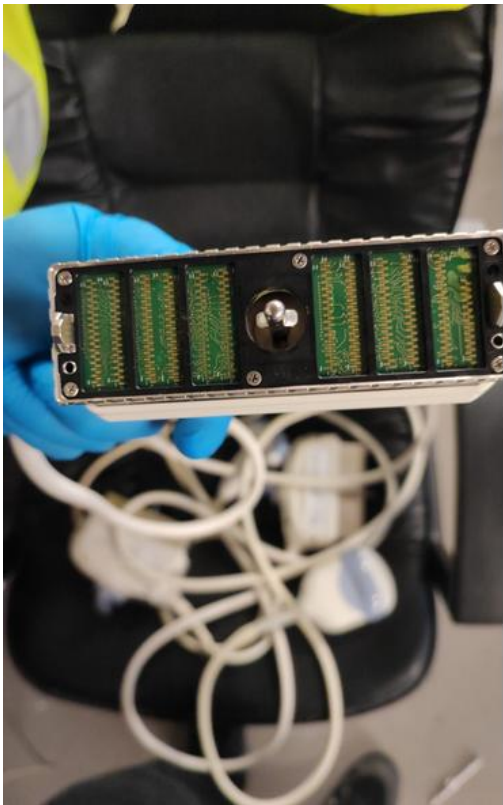


Photo 198



Photo 199

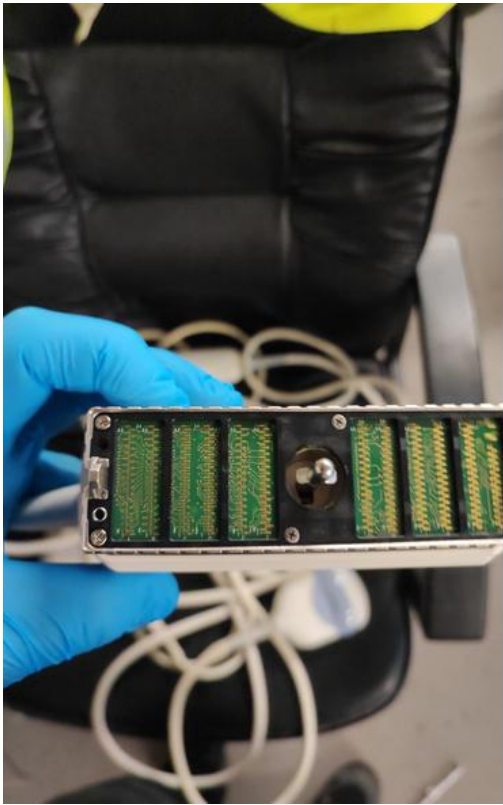


Photo 200

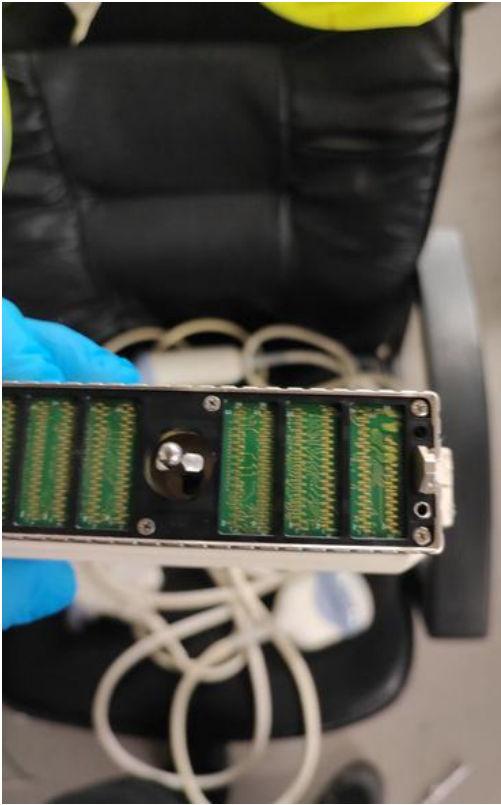


Photo 201



Photo 202



Photo 203



Photo 204



Photo 205



Photo 206



Photo 207



Photo 208



Photo 209

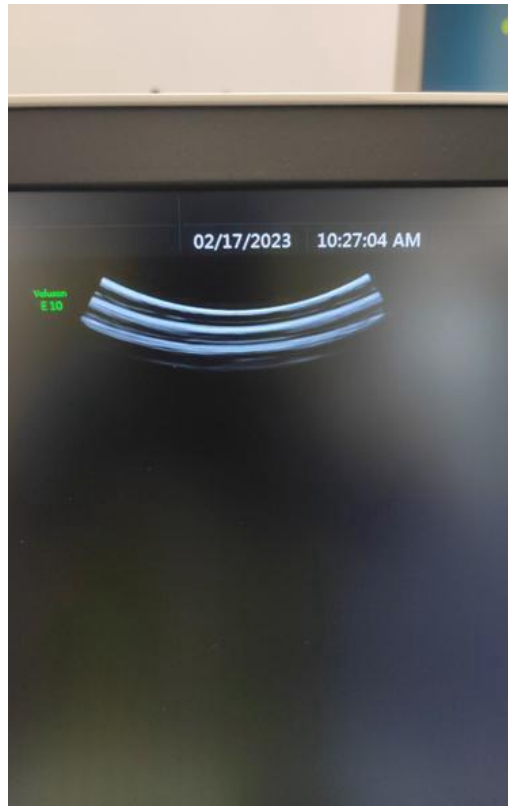


Photo 210

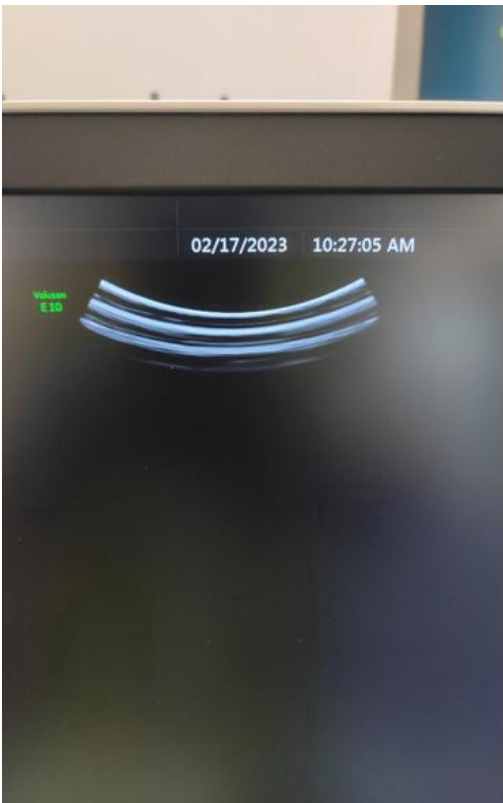


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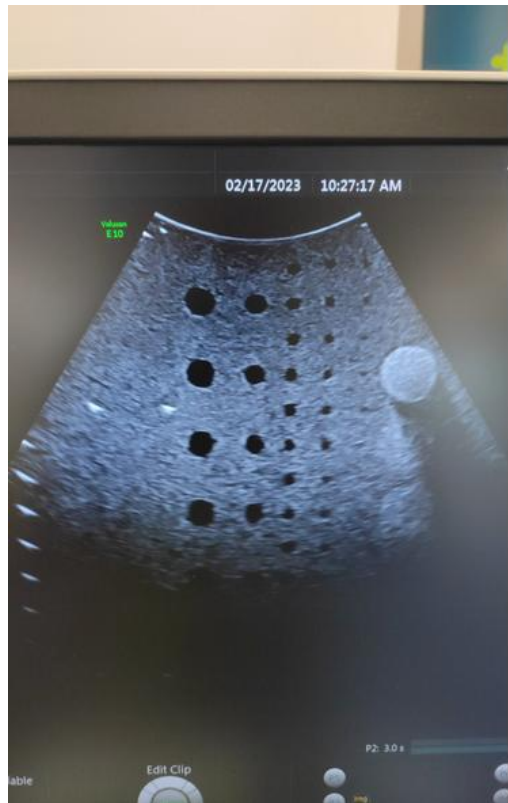


Photo 212



Photo 213



Photo 214

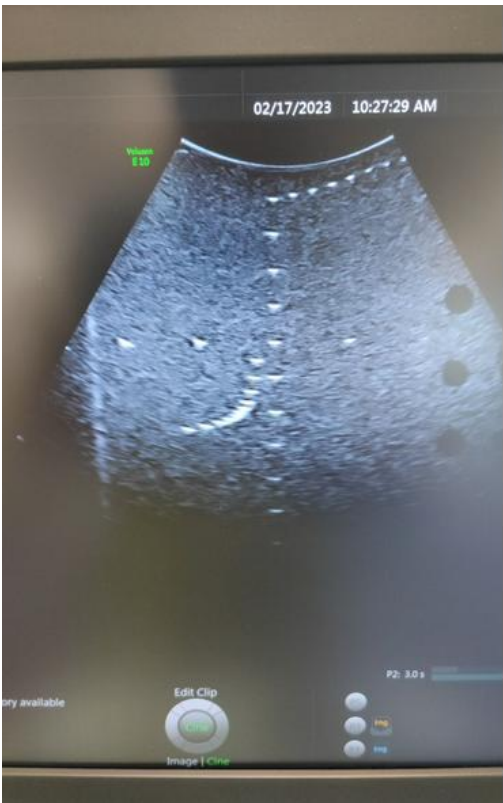


Photo 215



Photo 216



Photo 217



Photo 218



Photo 219



Photo 220



Photo 221



Photo 222



Photo 223



Photo 224



Photo 225



Photo 226



Photo 227

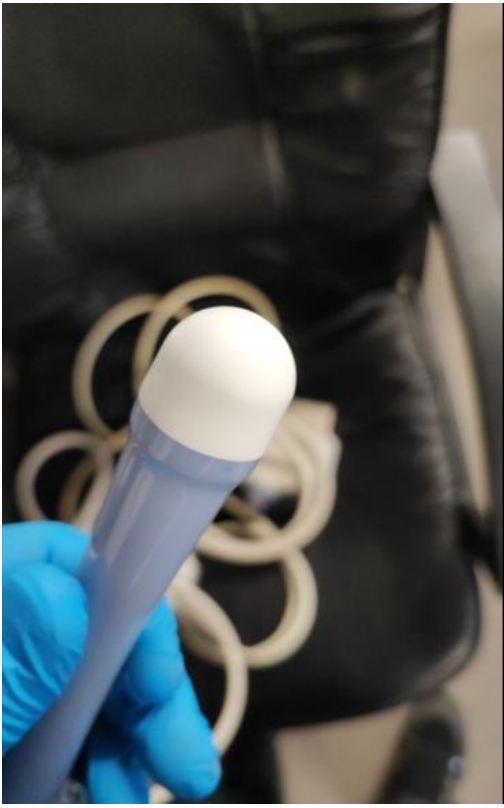


Photo 228



Photo 229



Photo 230



Photo 231



Photo 232



Photo 233



Photo 234



Photo 235



Photo 236



Photo 237



Photo 238



Photo 239



Photo 240



Photo 241



Photo 242



Photo 243



Photo 244



Photo 245

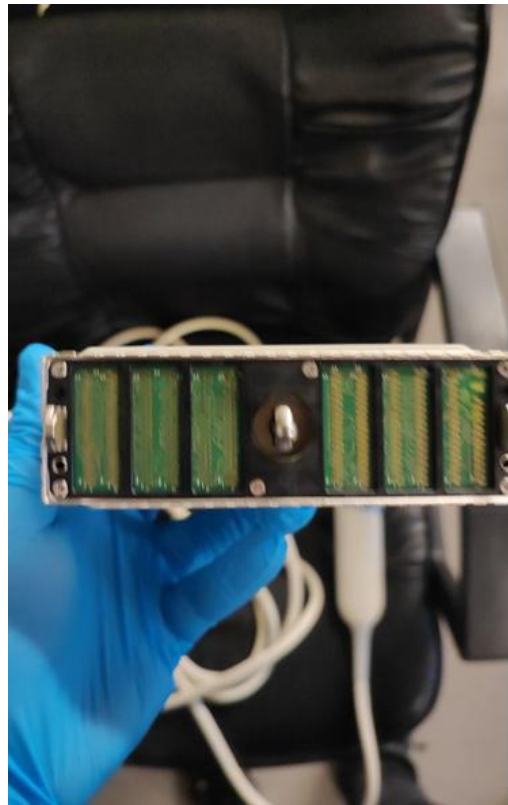


Photo 246



Photo 247



Photo 248

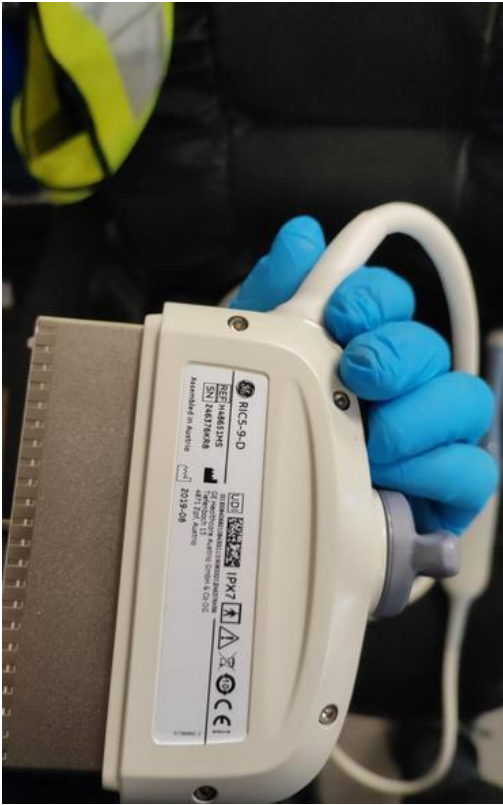


Photo 249



Photo 250



Photo 251

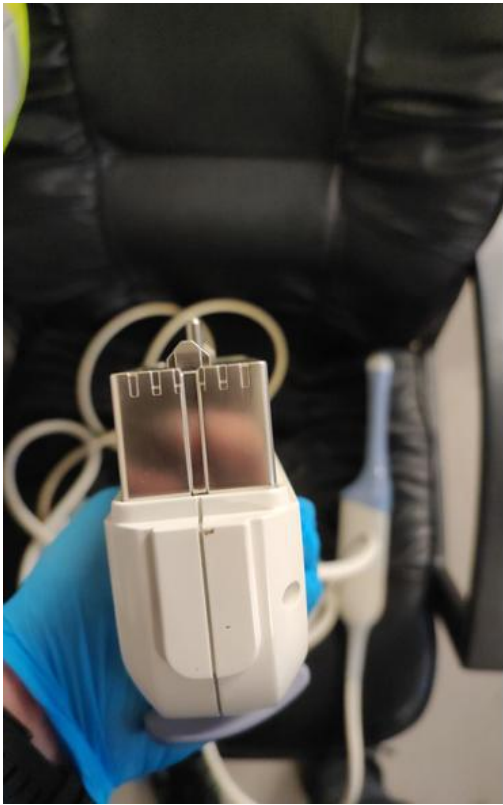


Photo 252



Photo 253

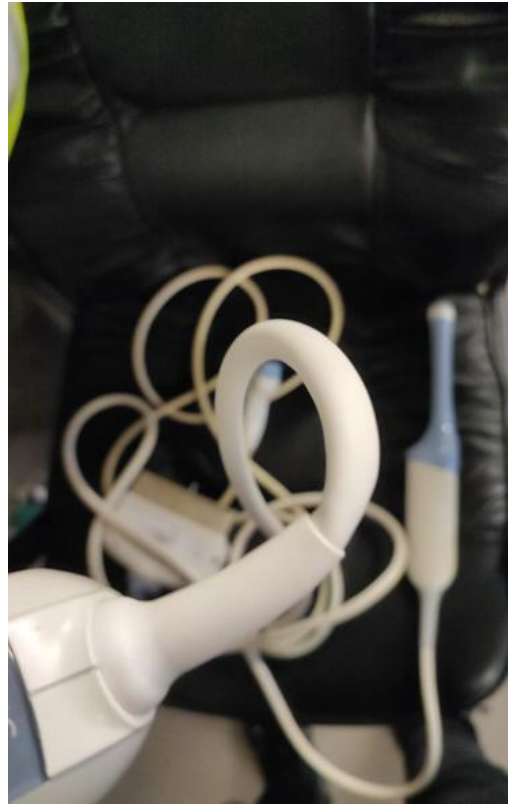


Photo 254

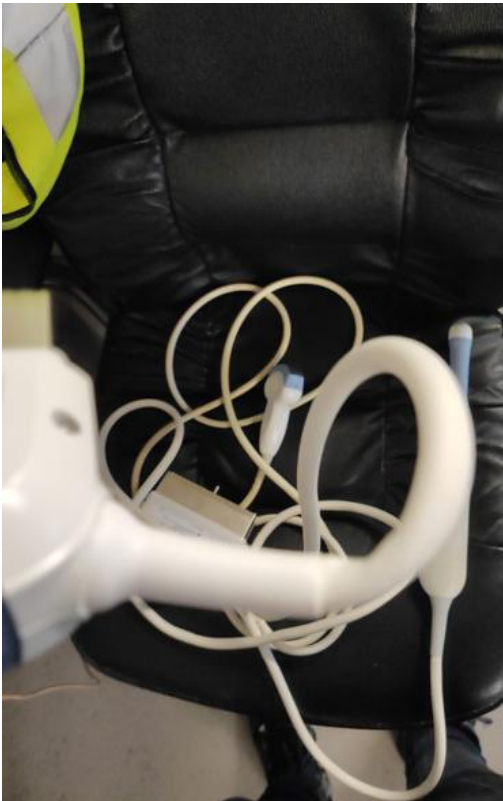


Photo 255



Photo 256

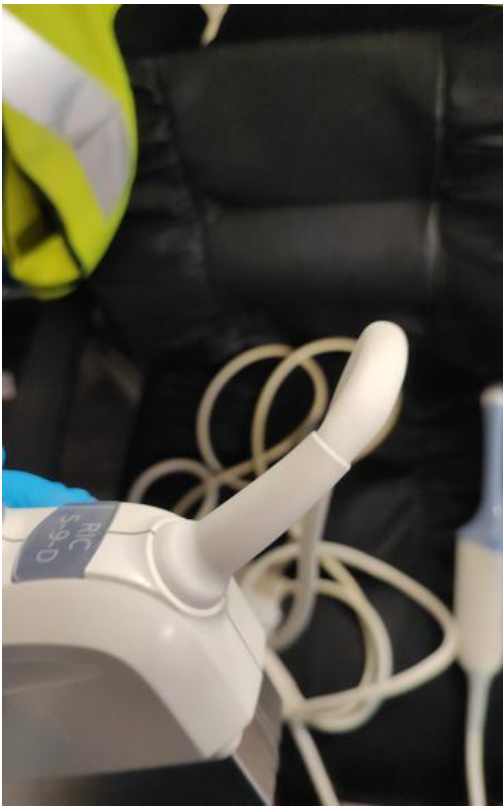


Photo 257

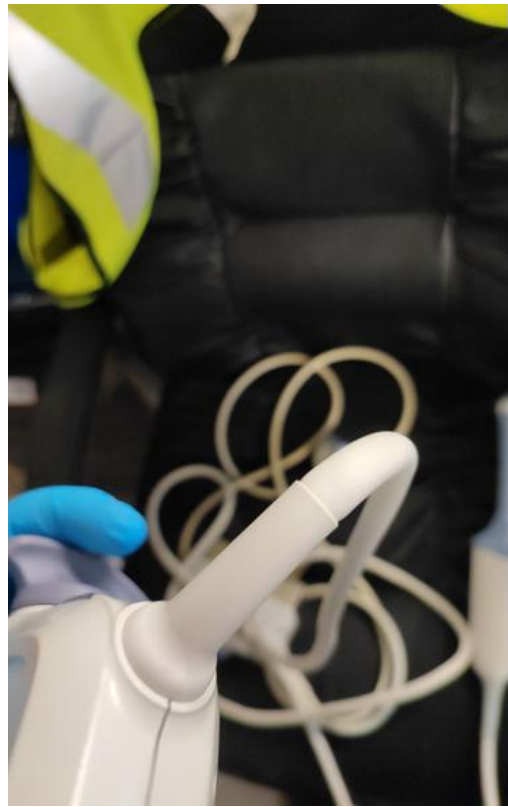


Photo 258

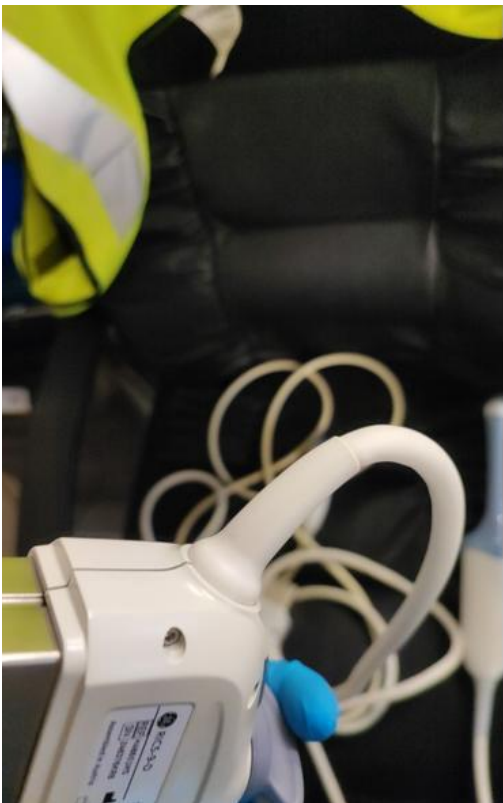


Photo 259

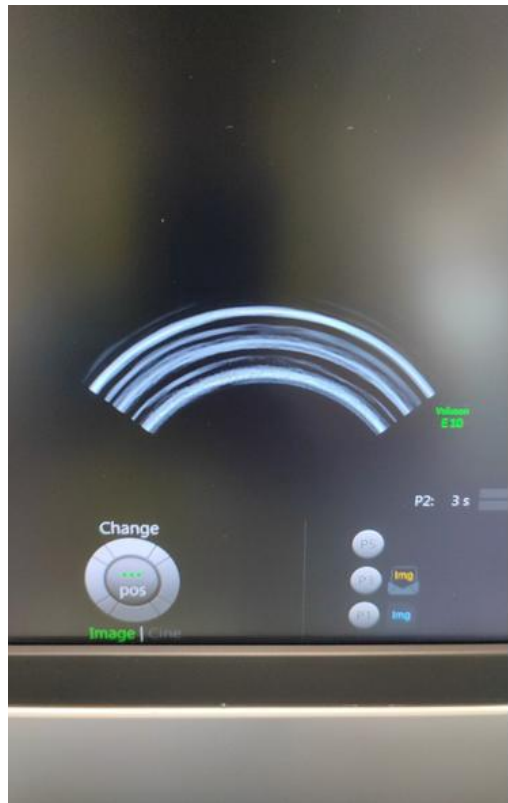


Photo 260



Photo 261

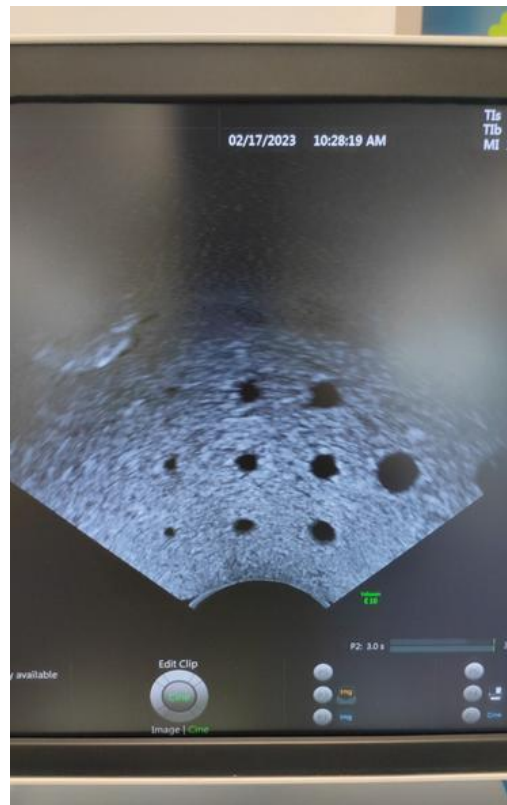


Photo 262



Photo 263



Photo 264



Photo 265



Photo 266



Photo 267



Photo 268



Photo 269



Photo 270



Photo 271



Photo 272

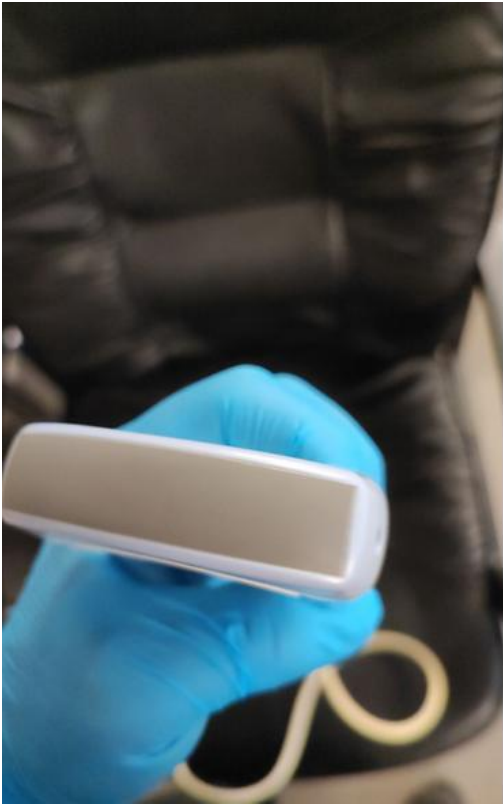


Photo 273



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

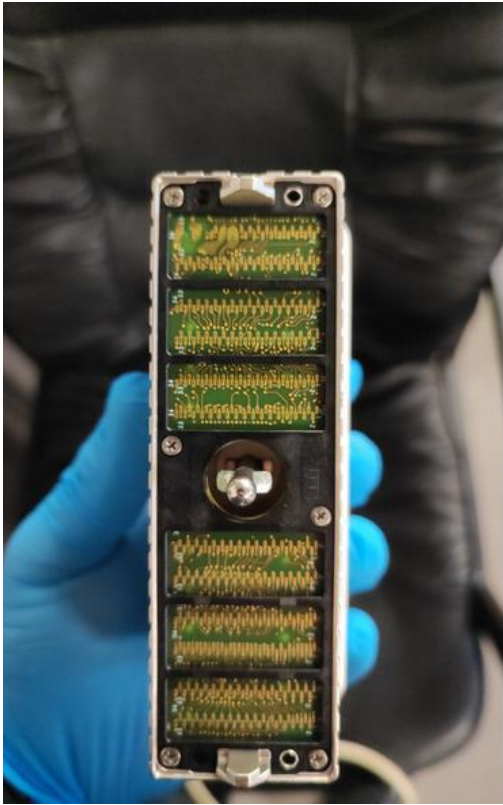


Photo 290



Photo 291



Photo 292



Photo 293

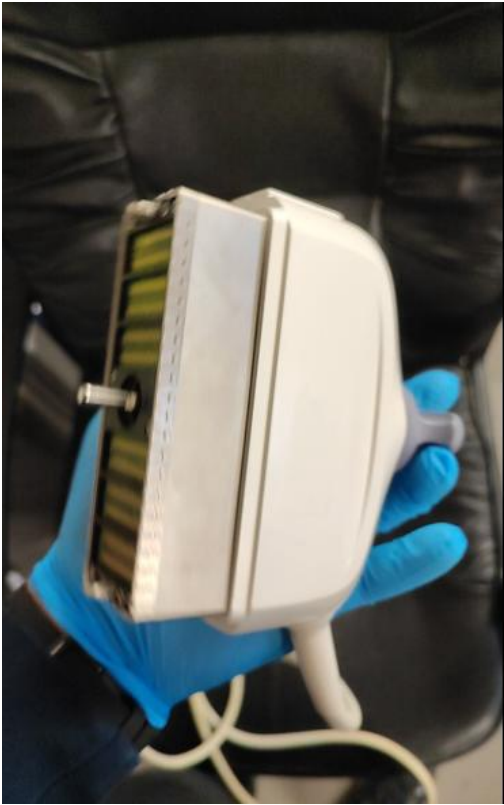


Photo 294



Photo 295



Photo 296



Photo 297



Photo 298



Photo 299



Photo 300



Photo 301



Photo 302



Photo 303



Photo 304



Photo 305



Photo 306

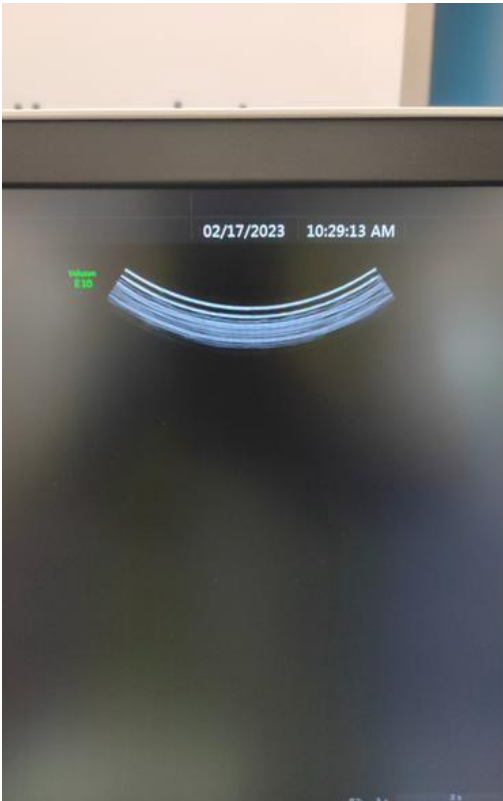


Photo 307

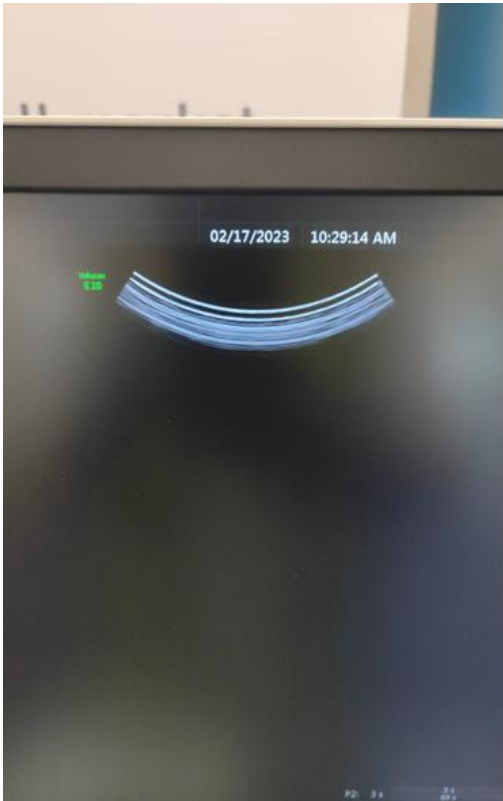


Photo 308



Photo 309

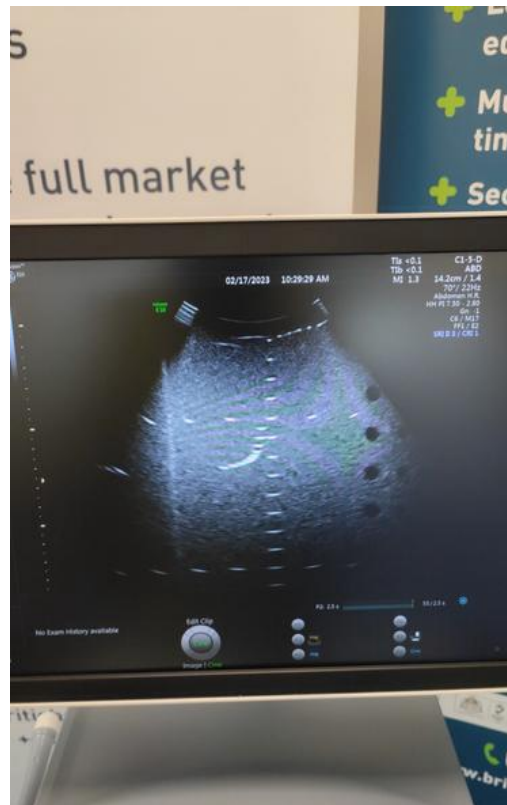


Photo 310



Photo 311



Photo 312



Photo 313



Photo 314



Photo 315



Photo 316



Photo 317



Photo 318



Photo 319



Photo 320



Photo 321



Photo 322



Photo 323



Photo 324



Photo 325



Photo 326

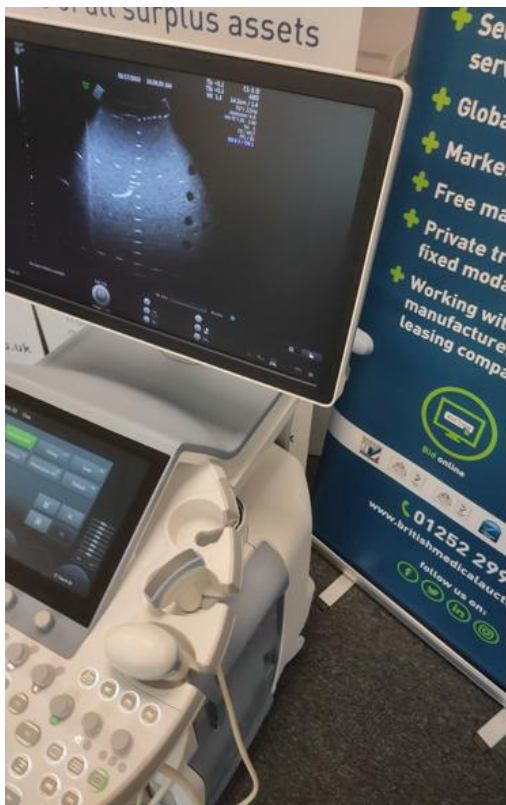


Photo 327

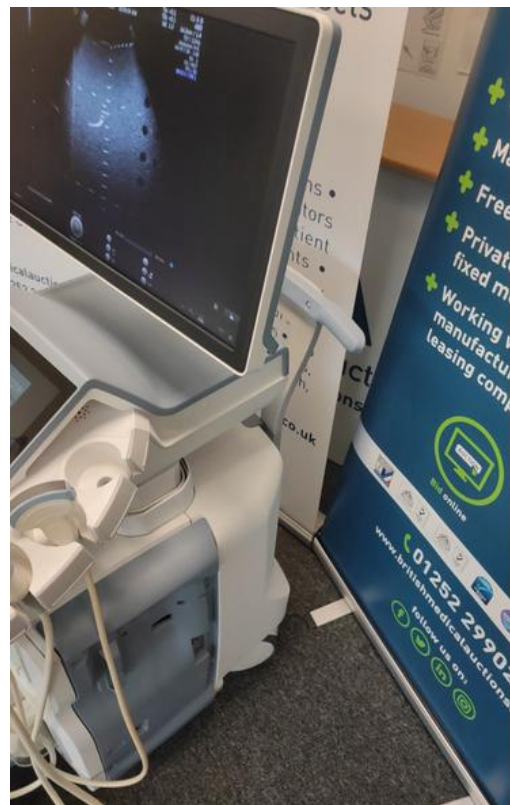


Photo 328



Photo 329



Photo 330



Photo 331



Photo 332



Photo 333



Photo 334



Photo 335



Photo 336



Photo 337



Photo 338

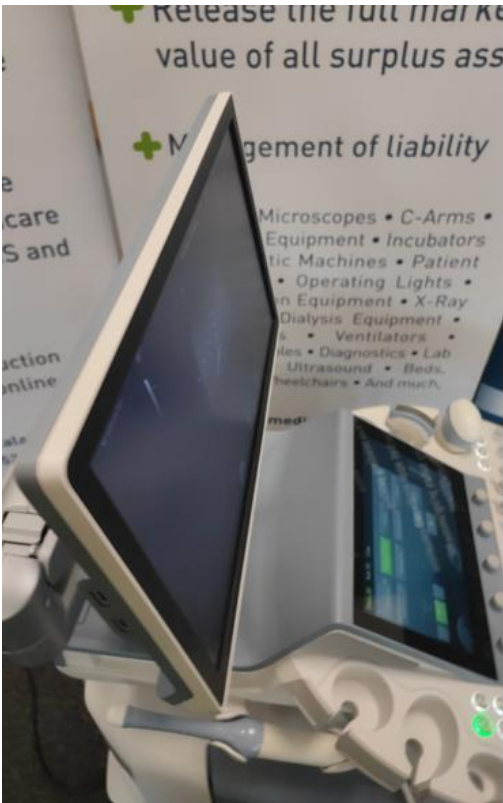


Photo 339



Photo 340



Photo 341



Photo 342



Photo 343

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