



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

GE / Vivid s70 / 002070S70

Complete

British Medical Auctions

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

Department: Service

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

Safe

**System Type:** Ultrasound System

**System Manufacture:** GE

**Model:** Vivid s70



Photo 1

**Serial No.:** 002070S70



Photo 2

**Year of Manufacture:** 2017.07

**Software Level:** V202

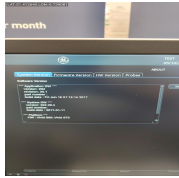


Photo 3

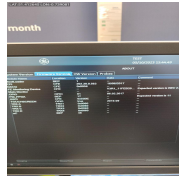


Photo 4

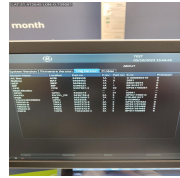


Photo 5

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**Service Code:** 417

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**Electrical Safety Test Asset ID:** 497

Test Equipment No. (Electrical Safety Analyzer):  
Rigel 288+  
SN.:10M-0263

Calibration Due Date:  
05.2024

Test Equipment No. (Ultrasound Phantom):  
ATS Laboratories MODEL: 539  
Multipurpose Ultrasound Phantom  
SN.: 200493148

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**Date Performed** 05.10.2023 15:24 BST

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**Performed By** PS

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## 1. PRELIMINARY CHECKS

### Power Up

Yes



Photo 6

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

Yes

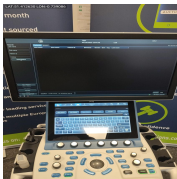


Photo 7



Photo 8

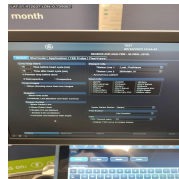


Photo 9

### Password Protection

No

### Time and Date Check

Yes

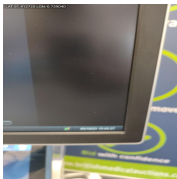


Photo 10

### Review Error Logs

Yes

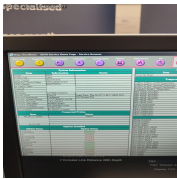


Photo 11

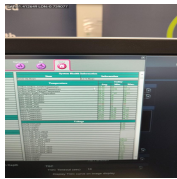


Photo 12

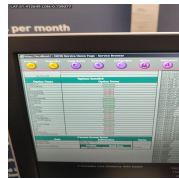


Photo 13

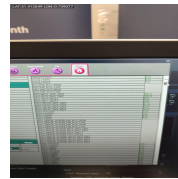


Photo 14

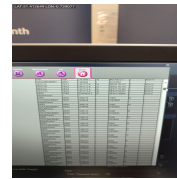


Photo 15

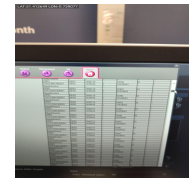


Photo 16

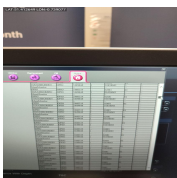


Photo 17

### Labeling

Yes

## 2. PHYSICAL INSPECTION

### Input Power

Pass

### Wheels and Brakes

Pass



Photo 18

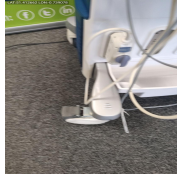


Photo 19

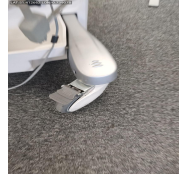


Photo 20



Photo 21

### Control Panel Movement

Pass



Photo 22



Photo 23



Photo 24



Photo 25

### Cables and Connectors

Pass



Photo 26



Photo 27



Photo 28



Photo 29

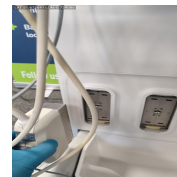


Photo 30

### Shielding and Covers

Pass



Photo 31

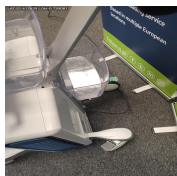


Photo 32



Photo 33



Photo 34



Photo 35



Photo 36

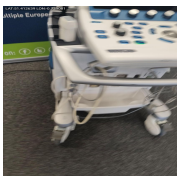


Photo 37

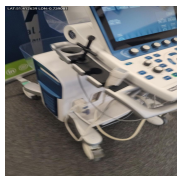


Photo 38

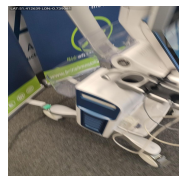


Photo 39

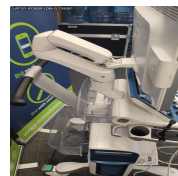


Photo 40

### Console

Pass

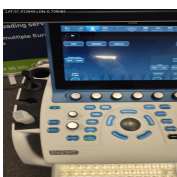


Photo 41

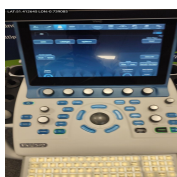


Photo 42

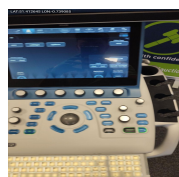


Photo 43

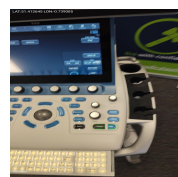


Photo 44

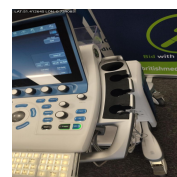


Photo 45

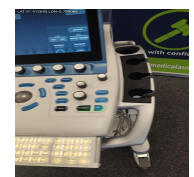


Photo 46

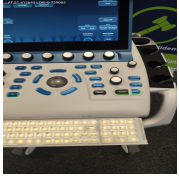


Photo 47

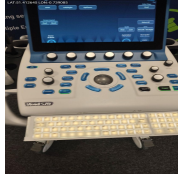


Photo 48

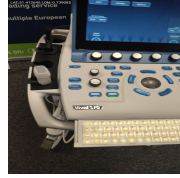


Photo 49

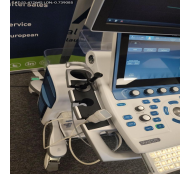


Photo 50

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### Control Panel

Pass



Photo 51

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### Monitor Arm

Pass



Photo 52

### 3. CLEANING

#### Monitor (CRT/LCD)

Yes

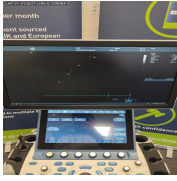


Photo 53

#### Touch screen

Yes

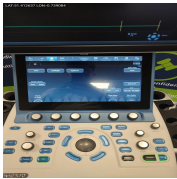


Photo 54

#### Console

Yes

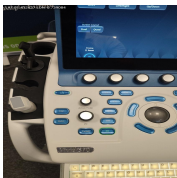


Photo 55

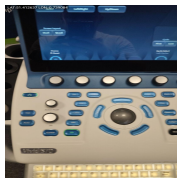


Photo 56

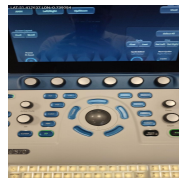


Photo 57

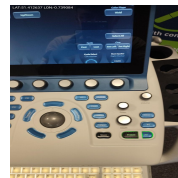


Photo 58

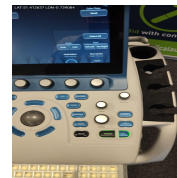


Photo 59



Photo 60



Photo 61

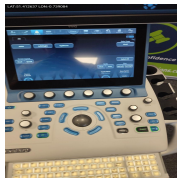


Photo 62

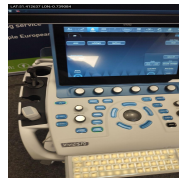


Photo 63

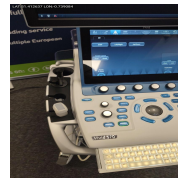


Photo 64

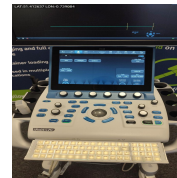


Photo 65

#### Keyboard

Yes

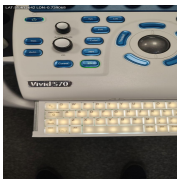


Photo 66

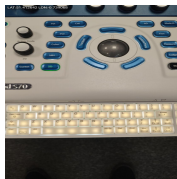


Photo 67

#### Trackball / Optical mouse

Yes

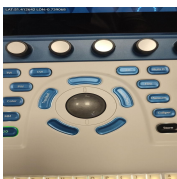


Photo 68

#### Probe Holder

Yes



Photo 69



Photo 70



Photo 71



Photo 72



Photo 73



Photo 74

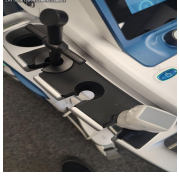


Photo 75

### Internal Cleaning

Yes



Photo 76



Photo 77



Photo 78



Photo 79

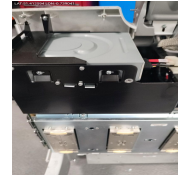


Photo 80



Photo 81



Photo 82

### Filter

Yes



Photo 83

### Shielding and Covers

Yes

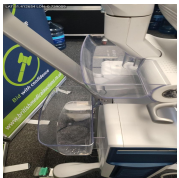


Photo 84



Photo 85



Photo 86

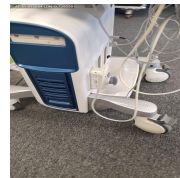


Photo 87



Photo 88



Photo 89



Photo 90

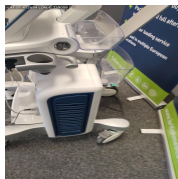


Photo 91

## 4. FUNCTIONAL CHECKS

### Monitor

Pass

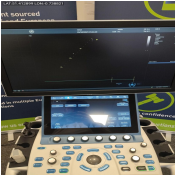


Photo 92

### Touch Panel

Pass

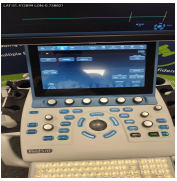


Photo 93

### Console

Pass



Photo 94

### TGC

Pass

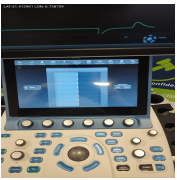


Photo 95

### Keyboard

Pass

### B-Mode

Pass

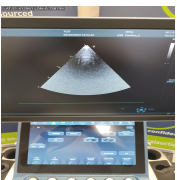


Photo 96

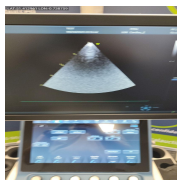


Photo 97

### M-Mode

Pass



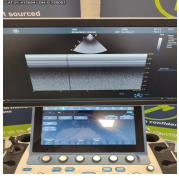


Photo 98

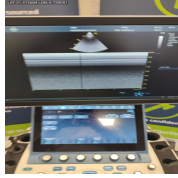


Photo 99

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### C-Mode

Pass



Photo 100

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### PW-Mode

Pass

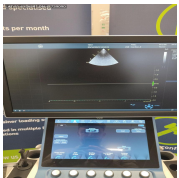


Photo 101

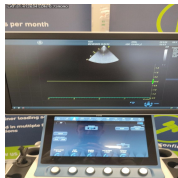


Photo 102

**5. PROBE NO.: 1**

**Probe Make**

GE

**Probe Model**

M5SC-D

**Probe Serial Number**

243134YP4

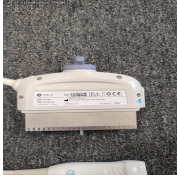


Photo 103

**Visual inspection**

Pass

**Cable**

Pass



Photo 104

**Lens**

Pass



Photo 105



Photo 106



Photo 107



Photo 108



Photo 109

**Probe Casing**

Pass

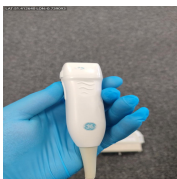


Photo 110



Photo 111



Photo 112



Photo 113



Photo 114

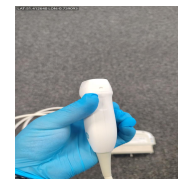


Photo 115

**Probe Casing Strain Relief**

Pass



Photo 116

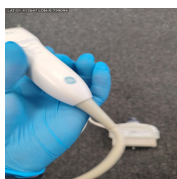


Photo 117



Photo 118



Photo 119



Photo 120



Photo 121

**Connector**

Pass



Photo 122



Photo 123



Photo 124



Photo 125



Photo 126



Photo 127

**Connector Strain Relief**

Pass



Photo 128

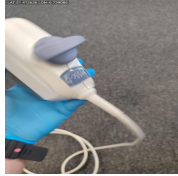


Photo 129



Photo 130



Photo 131



Photo 132



Photo 133



Photo 134

**Lateral resolution**

Pass

**Axial resolution**

Pass

**Image benchmark**

Pass

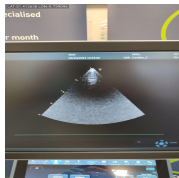


Photo 135



Photo 136

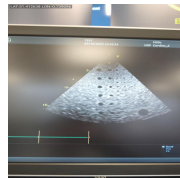


Photo 137

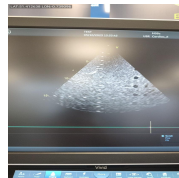


Photo 138

**Probe passes inspection & test**

Yes

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

Yes

**PROBE NO.: 2**

**Probe Make**

GE

**Probe Model**

P2D

**Probe Serial Number**

11N2370

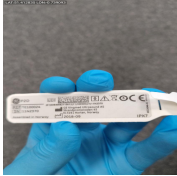


Photo 139

**Visual inspection**

Pass

**Cable**

Pass



Photo 140

**Lens**

Pass



Photo 141



Photo 142



Photo 143

**Probe Casing**

Pass



Photo 144



Photo 145



Photo 146



Photo 147



Photo 148

**Probe Casing Strain Relief**

Pass

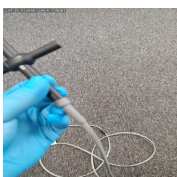


Photo 149



Photo 150



Photo 151



Photo 152

**Connector**

Pass



Photo 153



Photo 154



Photo 155



Photo 156

**Connector Strain Relief**

Pass



Photo 157



Photo 158



Photo 159



Photo 160

**Image benchmark**

Pass

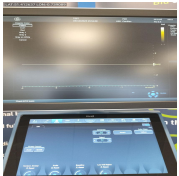


Photo 161

**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](mailto: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:**

05.10.2023 15:53 BST

**Service Engineer Signature**



PS  
05.10.2023 15:53 BST

British Medical Auctions  
Unit 1, Sterling Centre, Eastern Road, Bracknell, RG12 2PW  
Tel: +44 1252 299024  
Email: [enquiries@britishmedicalauctions.co.uk](mailto:enquiries@britishmedicalauctions.co.uk)  
Web: [www.britishmedicalauctions.co.uk](http://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 162



Photo 163



Photo 164

# Media summary



Photo 1



Photo 2

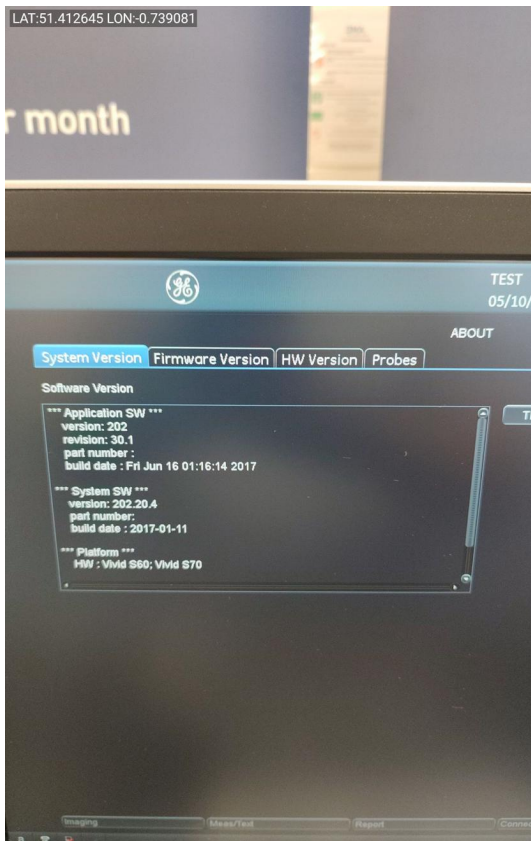


Photo 3

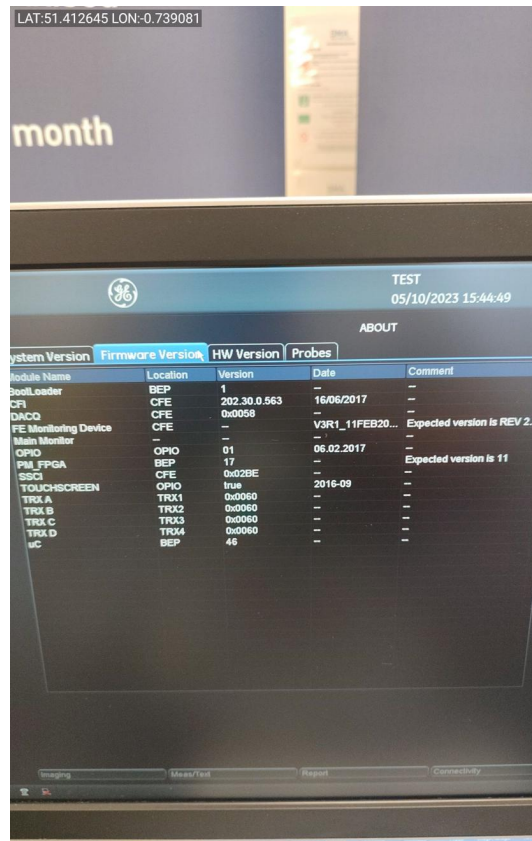


Photo 4



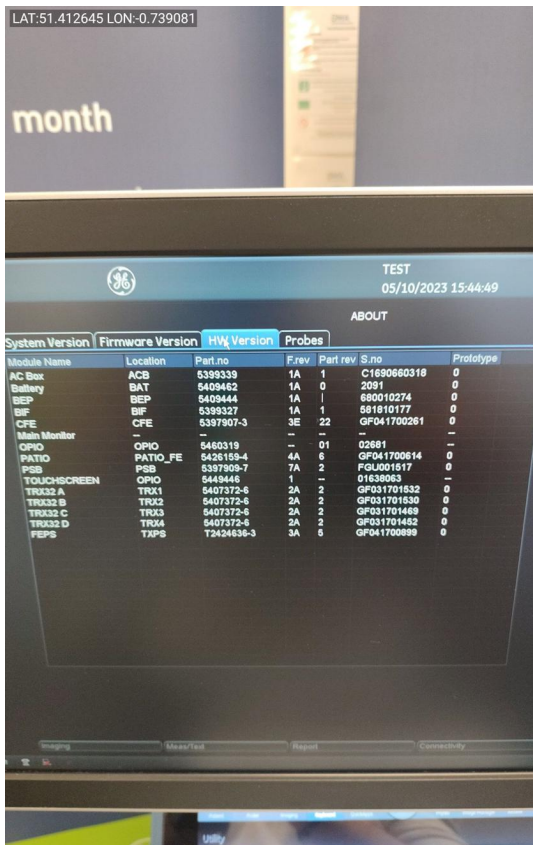


Photo 5



Photo 6

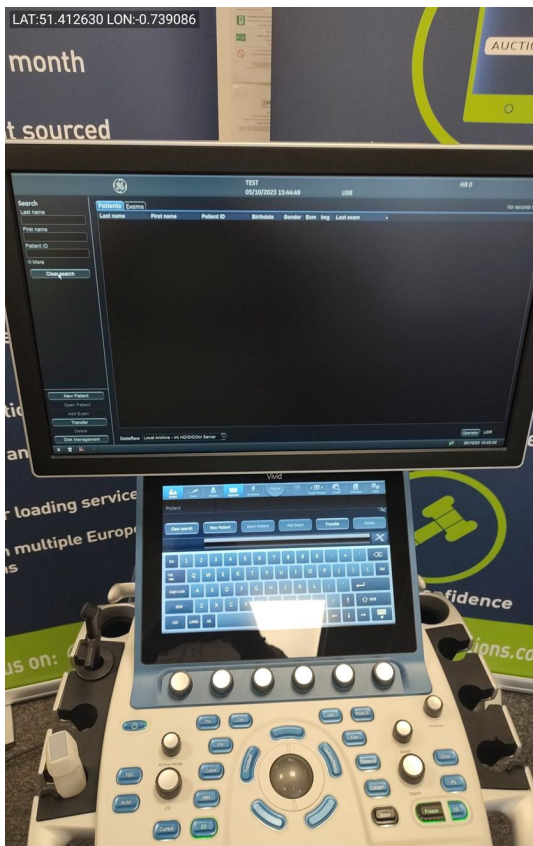


Photo 7



Photo 8

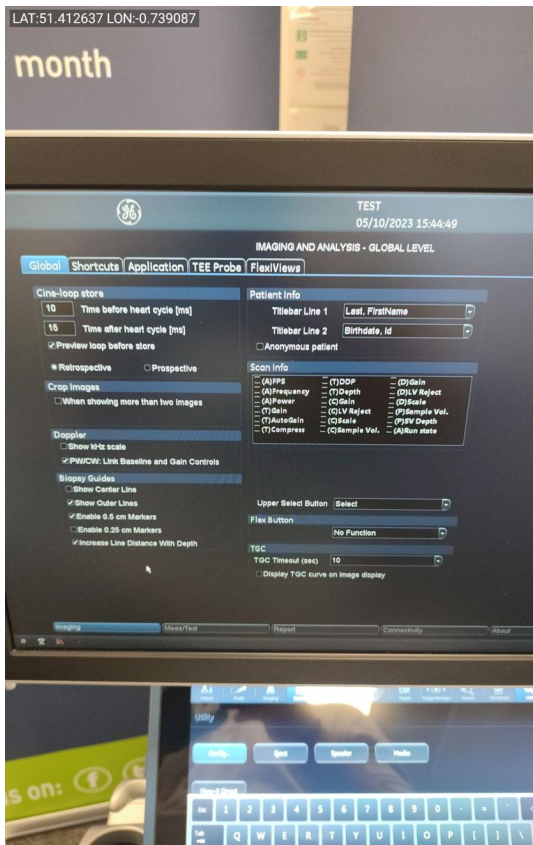


Photo 9

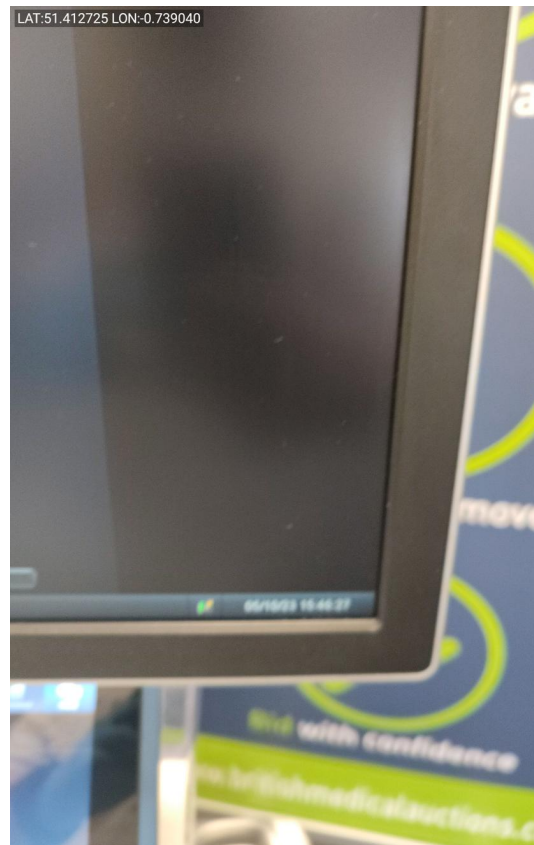


Photo 10



Photo 11

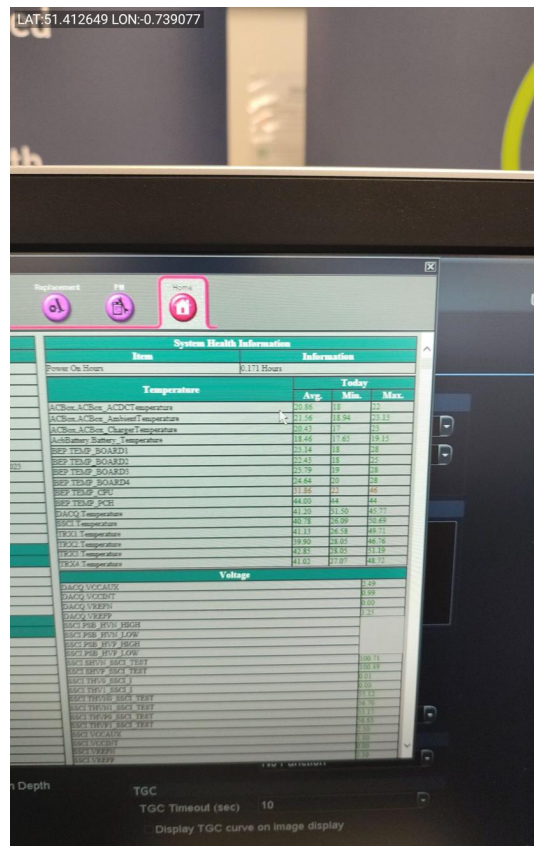


Photo 12



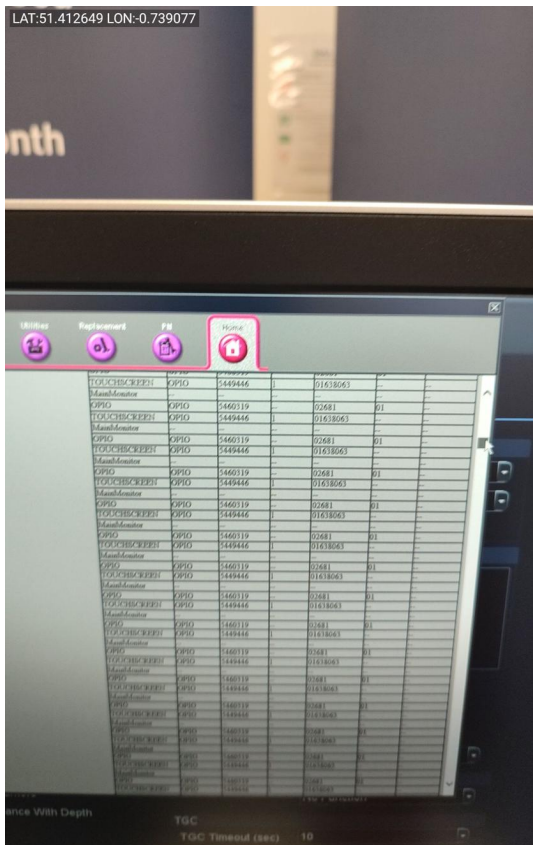


Photo 17



Photo 18

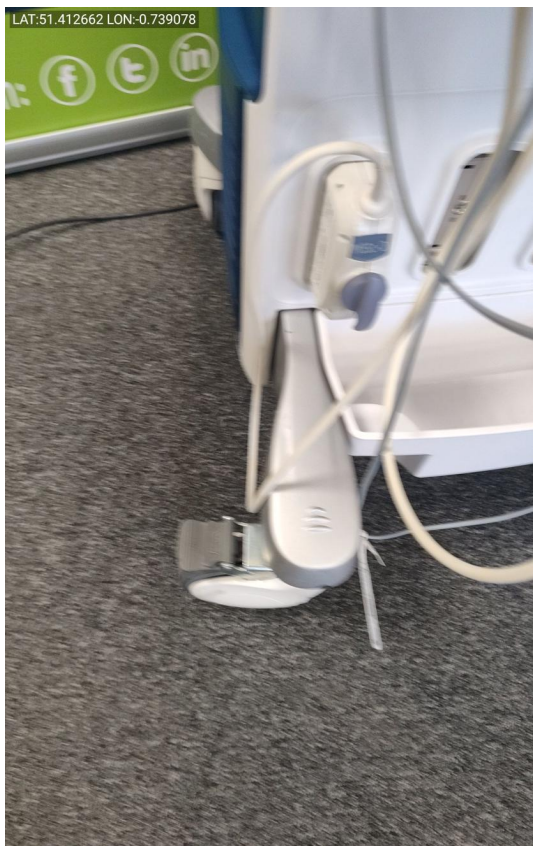


Photo 19



Photo 20



Photo 21



Photo 22



Photo 23



Photo 24



Photo 25



Photo 26



Photo 27



Photo 28



Photo 29

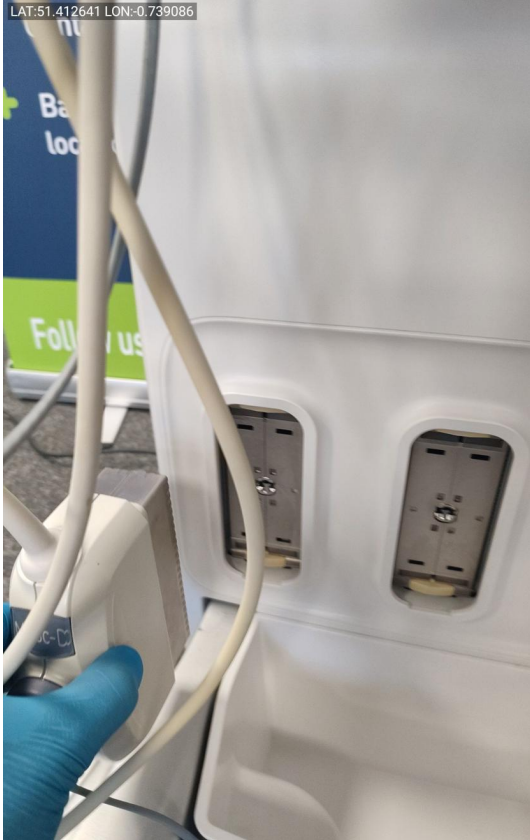


Photo 30



Photo 31

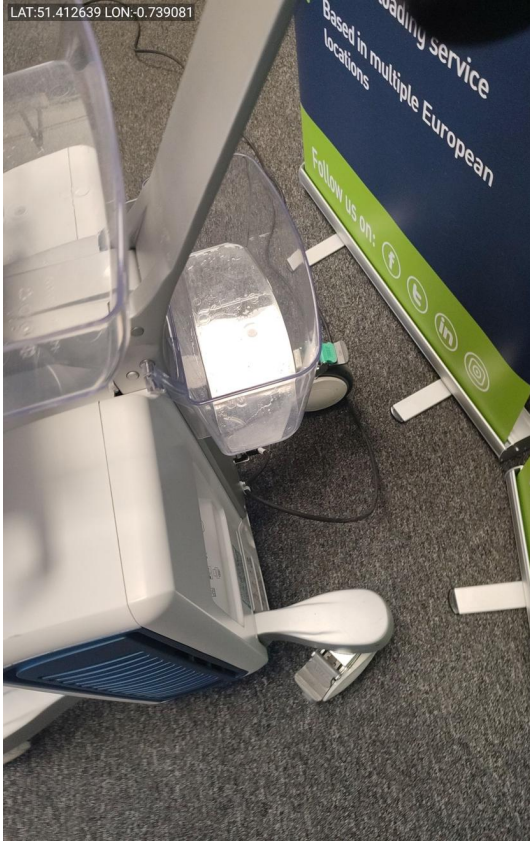


Photo 32



Photo 33



Photo 34



Photo 35



Photo 36



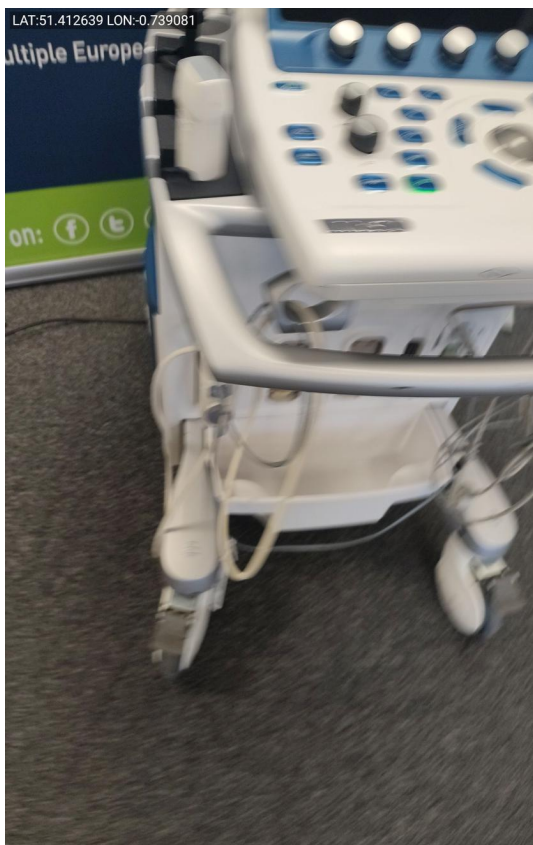


Photo 37

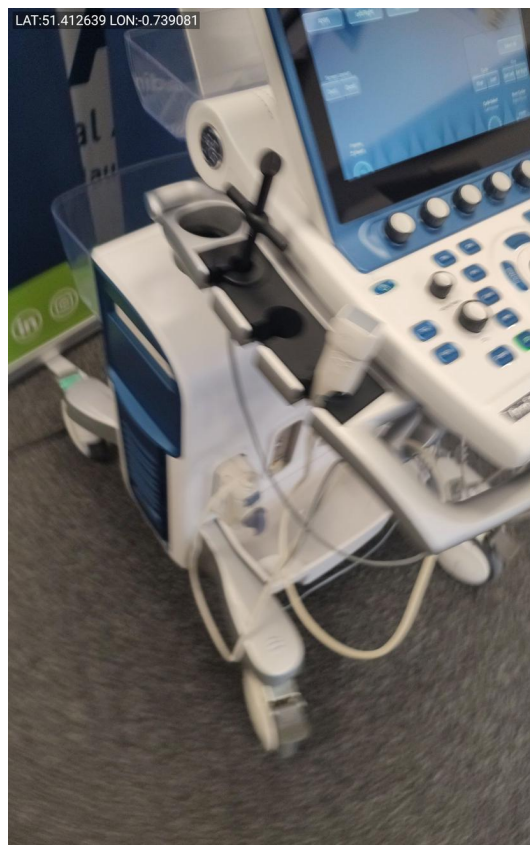


Photo 38

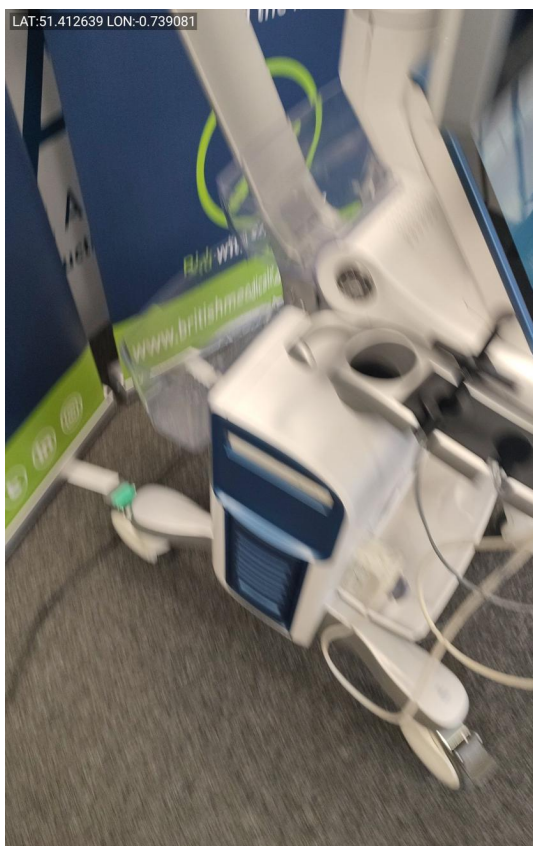


Photo 39



Photo 40

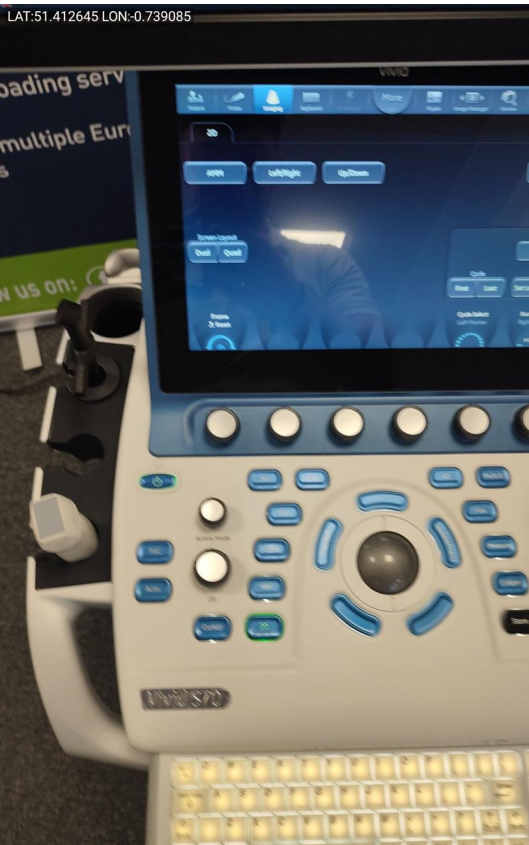


Photo 41

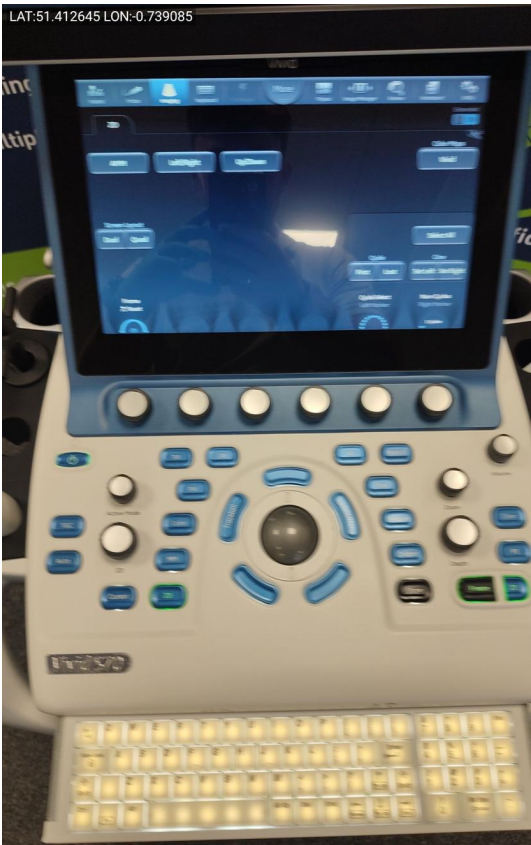


Photo 42

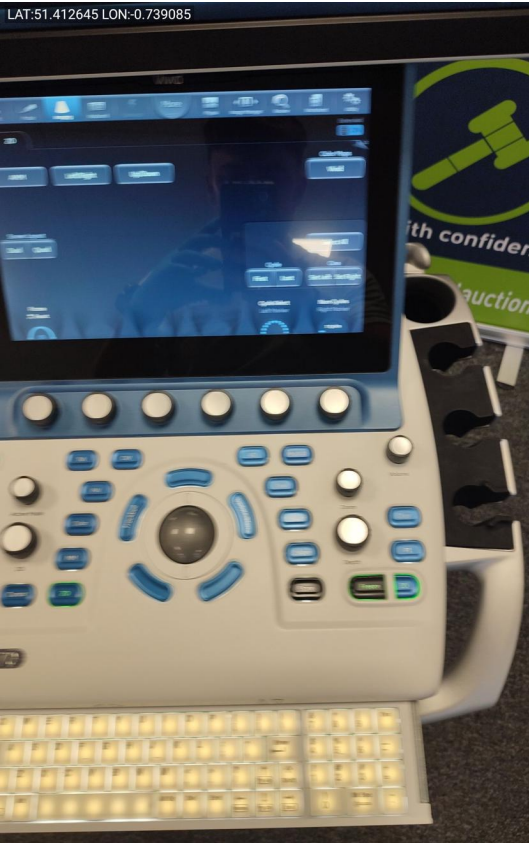


Photo 43

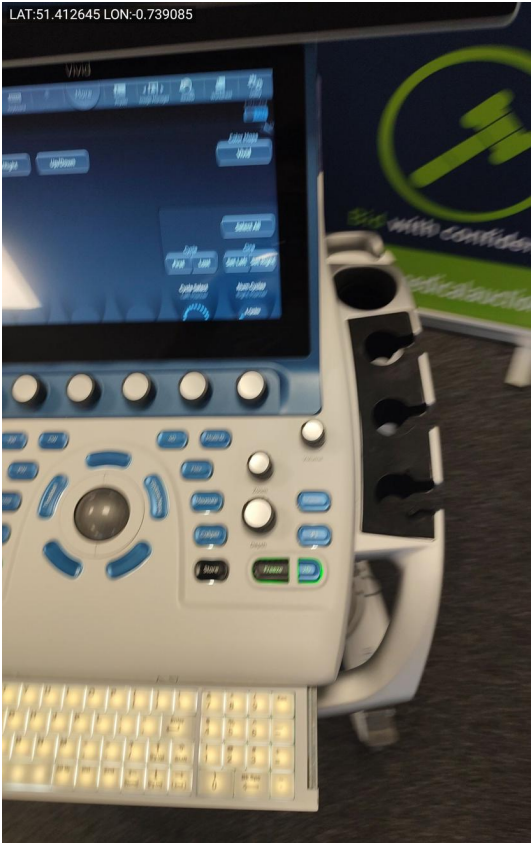


Photo 44

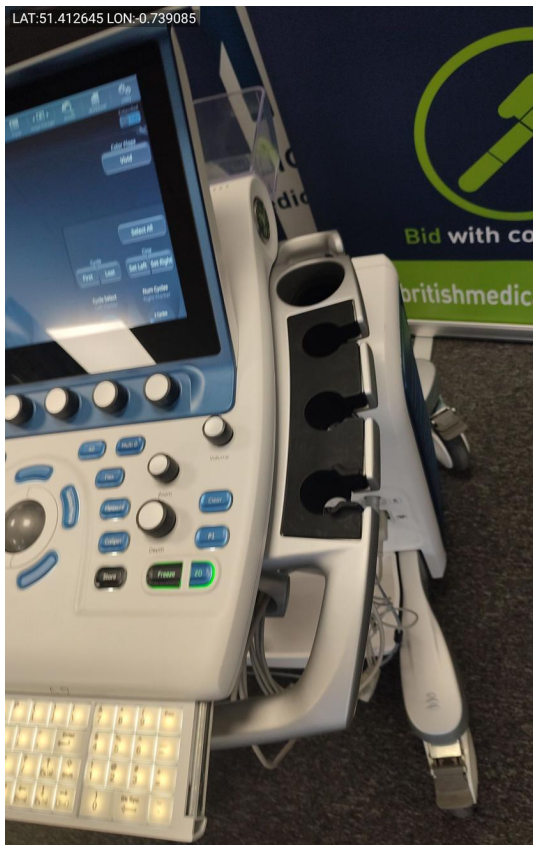


Photo 45



Photo 46

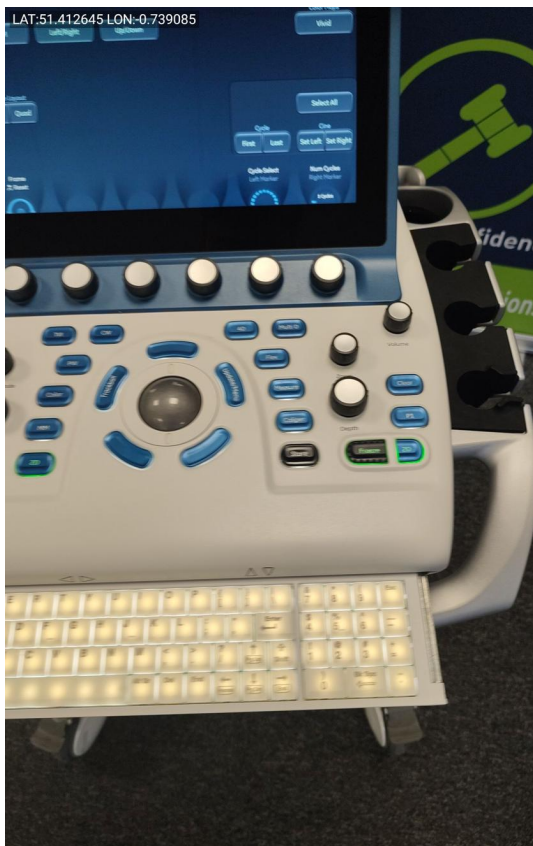


Photo 47



Photo 48

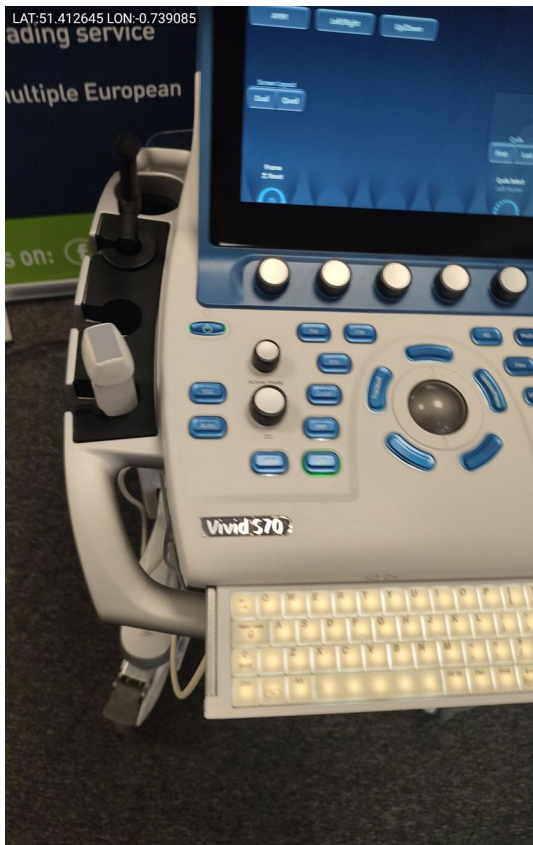


Photo 49

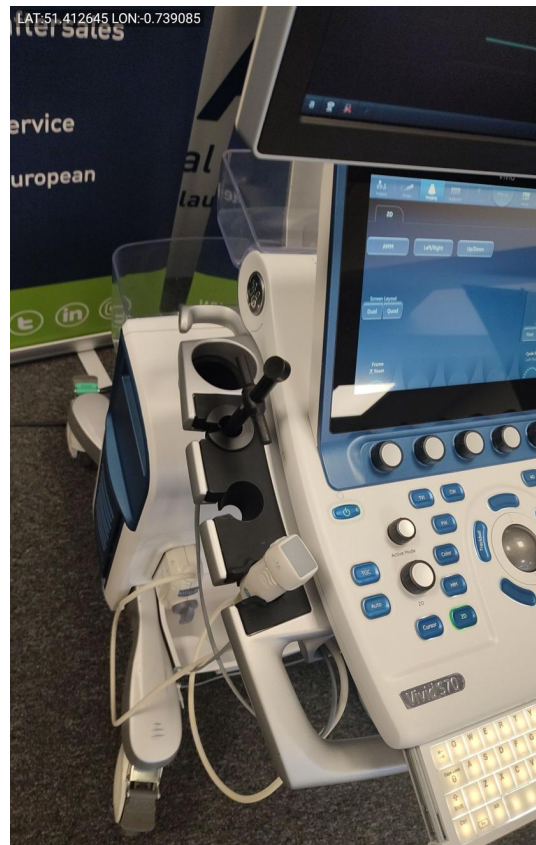


Photo 50

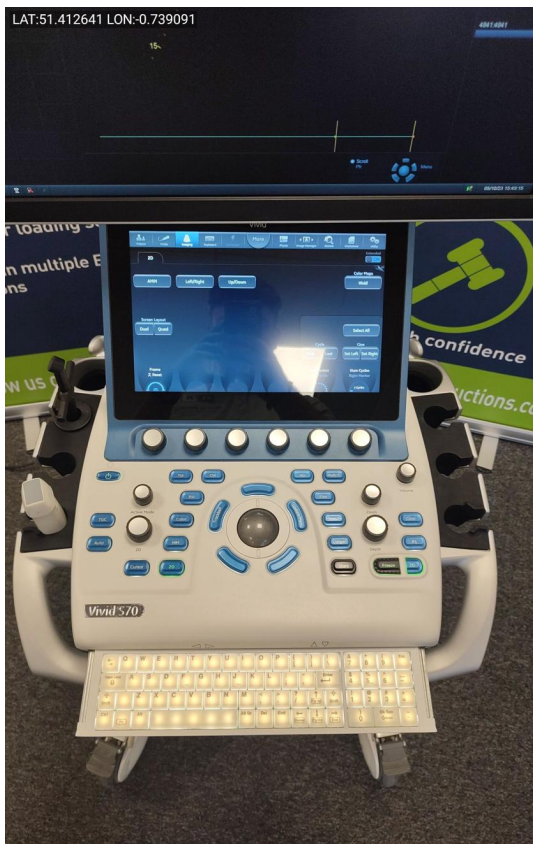


Photo 51



Photo 52

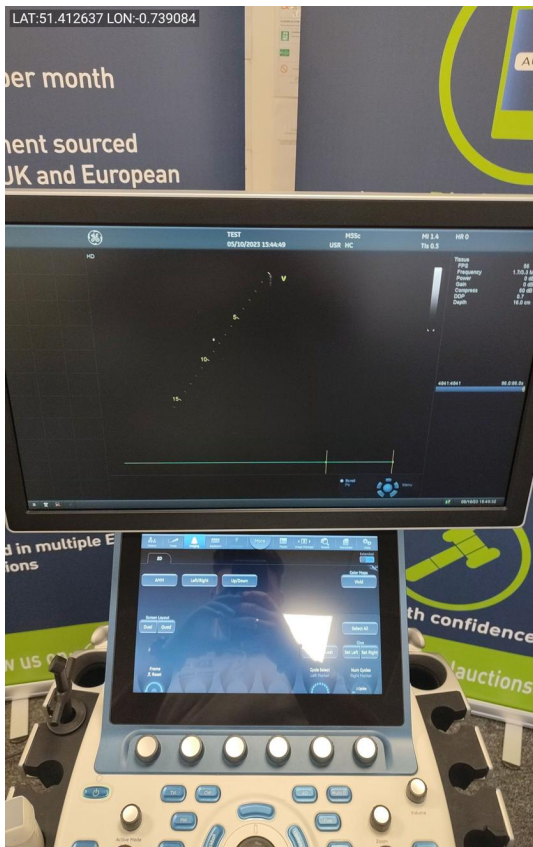


Photo 53

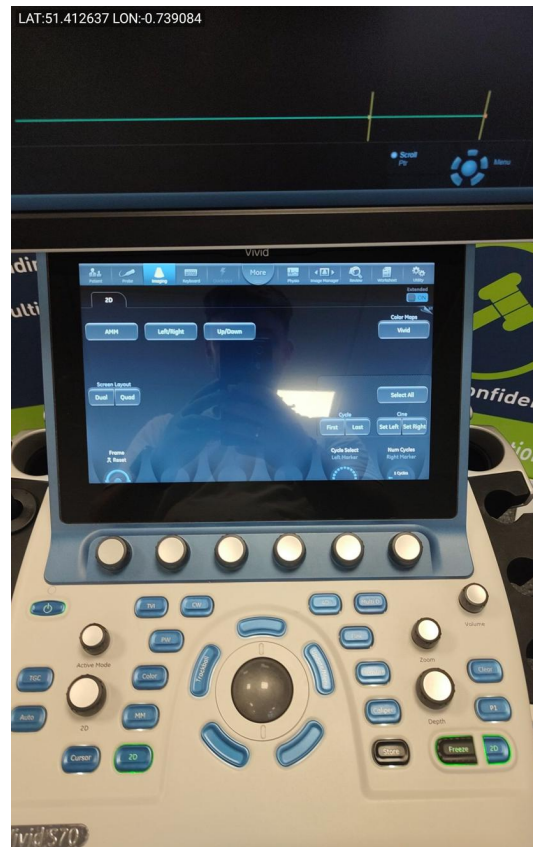


Photo 54

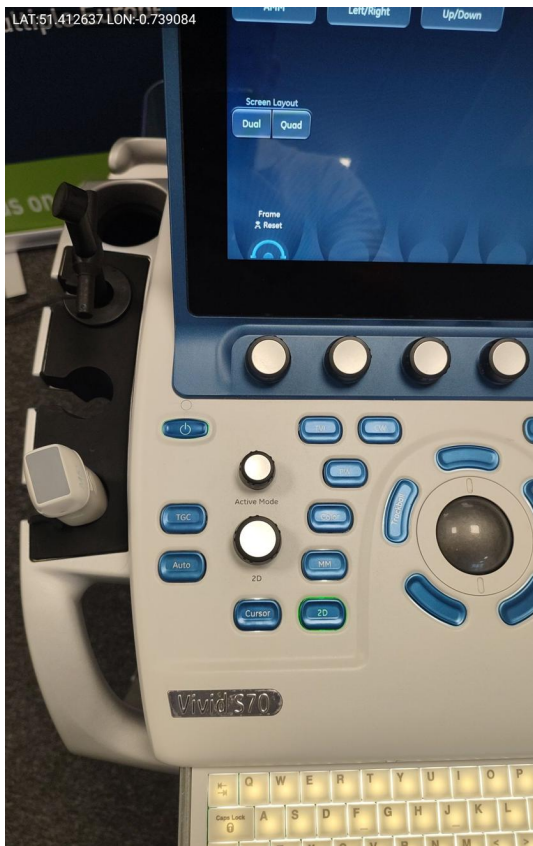


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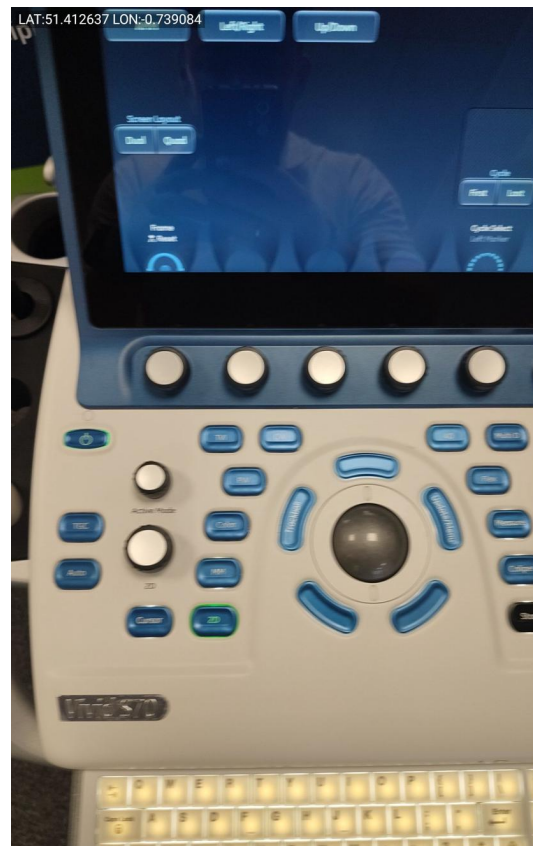


Photo 56

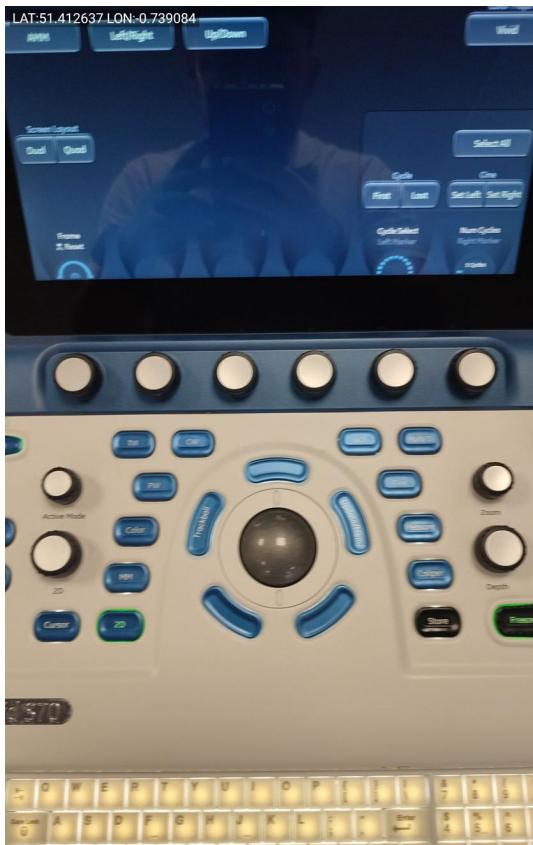


Photo 57

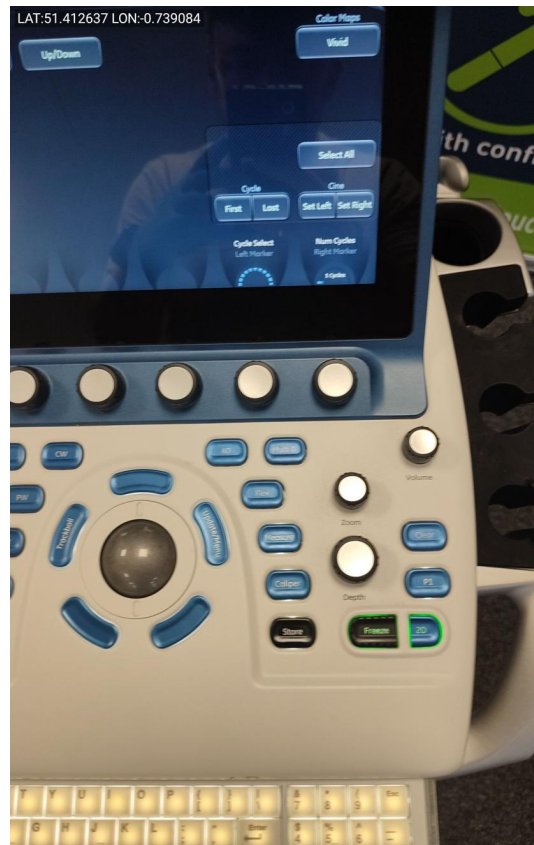


Photo 58

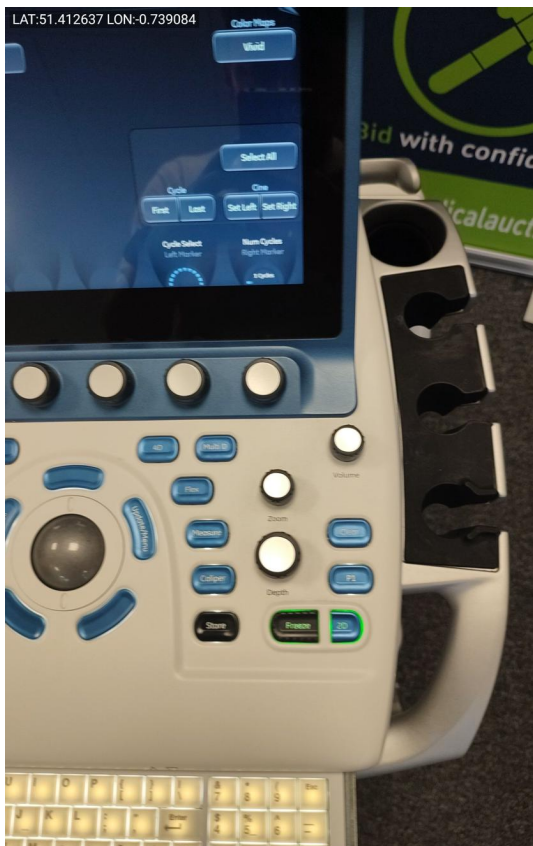


Photo 59



Photo 60



Photo 61

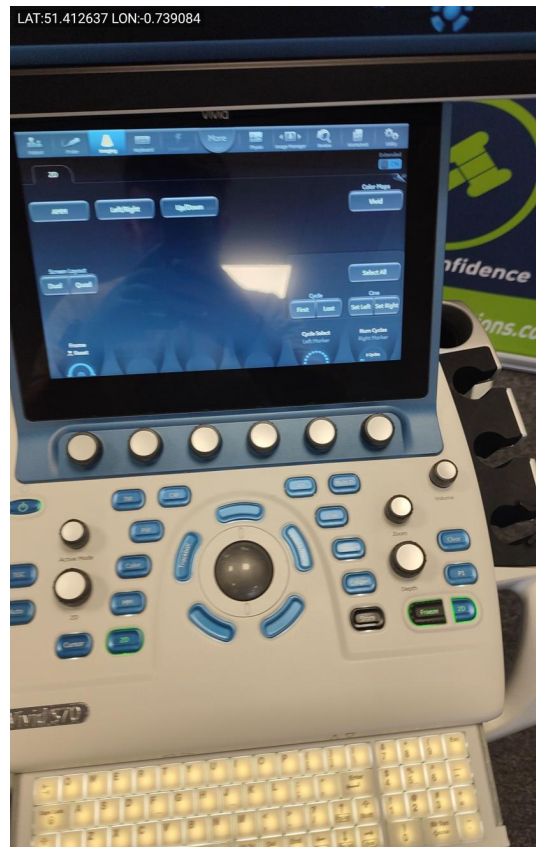


Photo 62

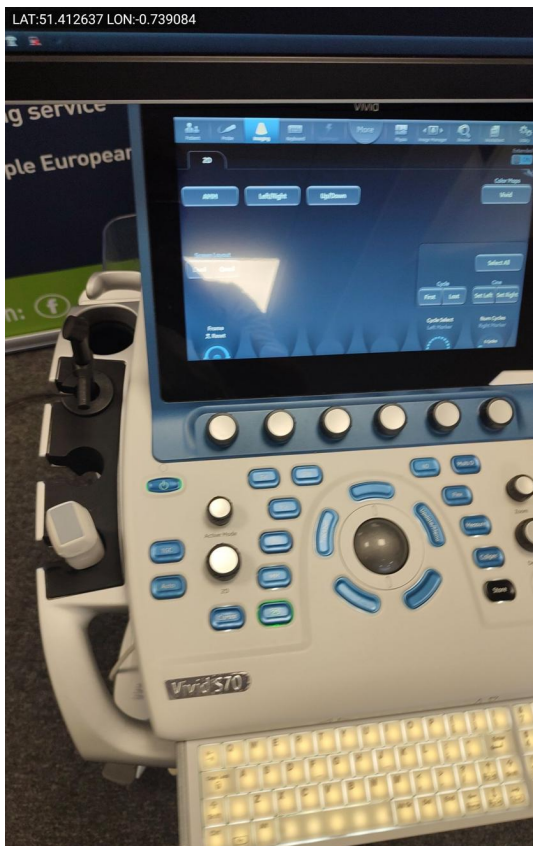


Photo 63

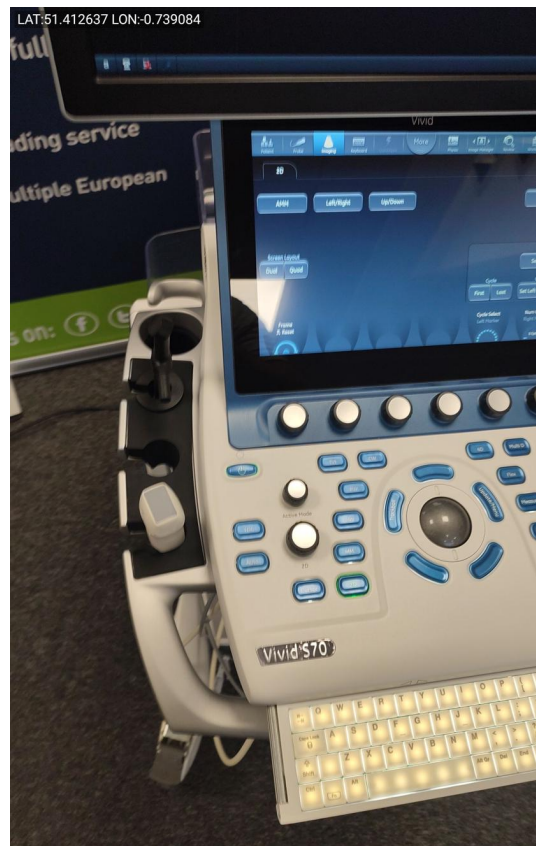


Photo 64

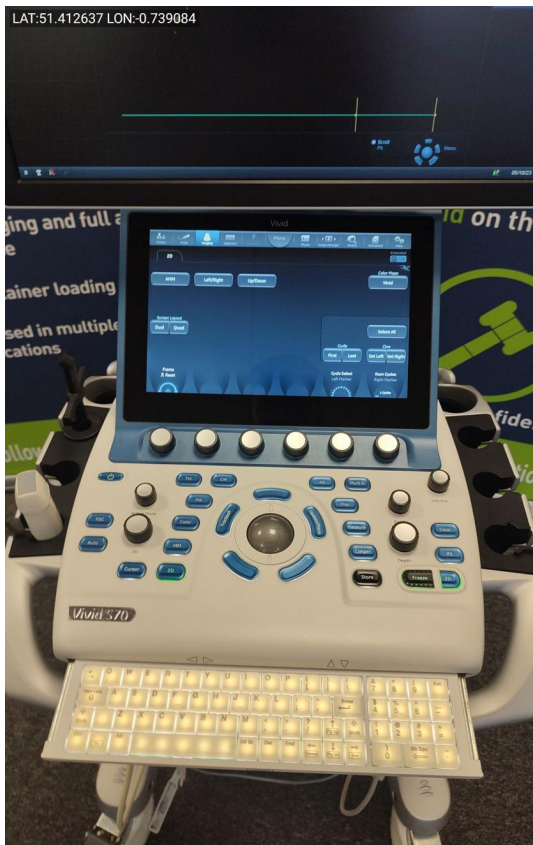


Photo 65



Photo 66



Photo 67

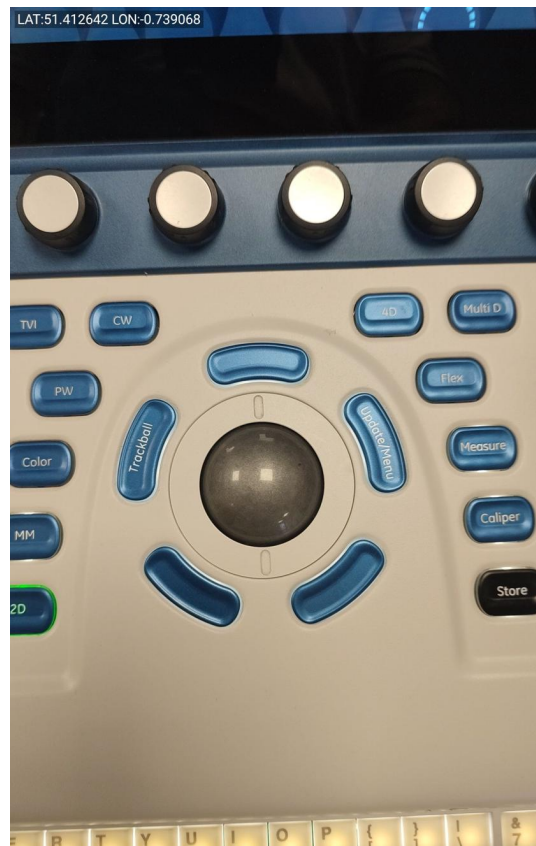


Photo 68





Photo 69



Photo 70



Photo 71



Photo 72



Photo 73



Photo 74



Photo 75



Photo 76

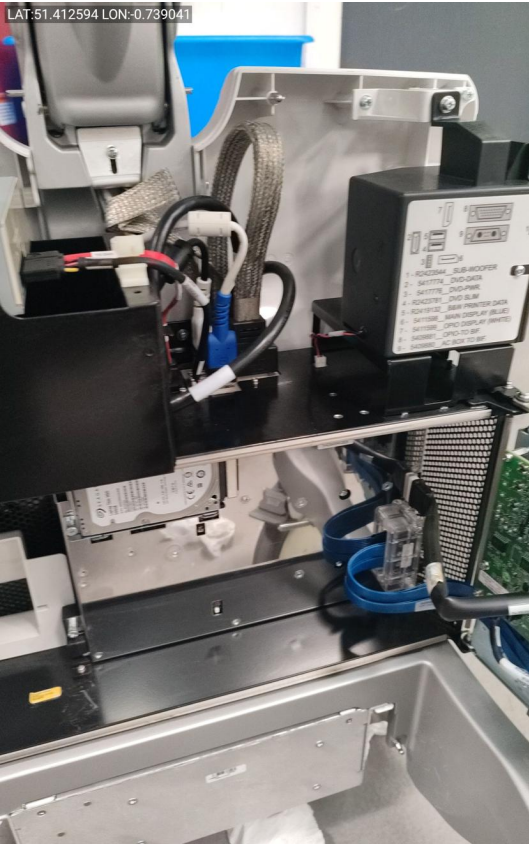


Photo 77



Photo 78

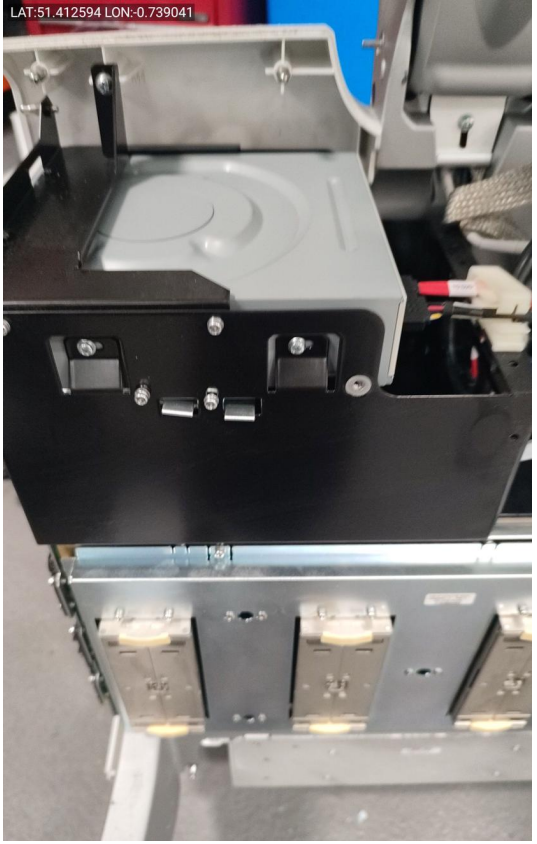


Photo 80



Photo 79





Photo 85

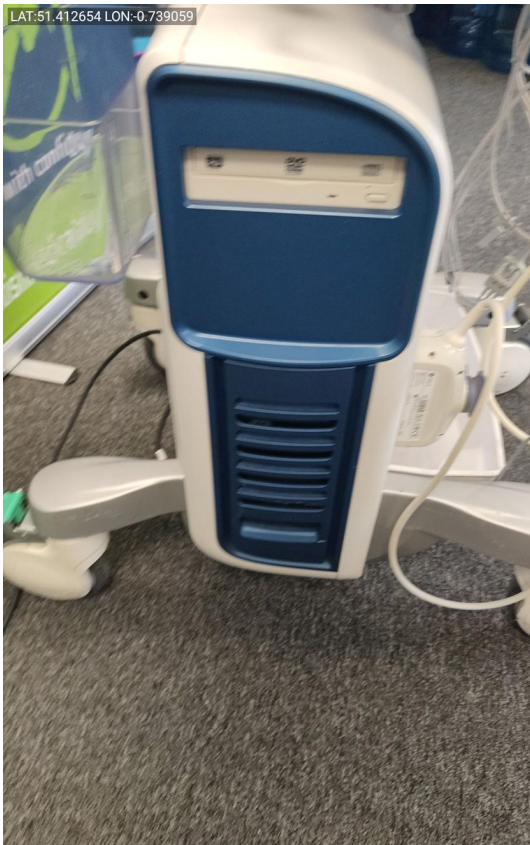


Photo 86



Photo 87

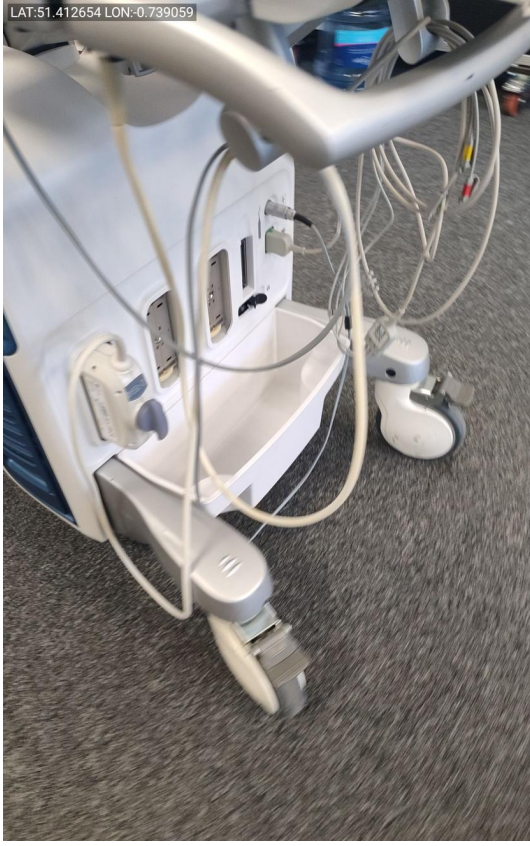


Photo 88



Photo 89



Photo 90



Photo 91



Photo 92

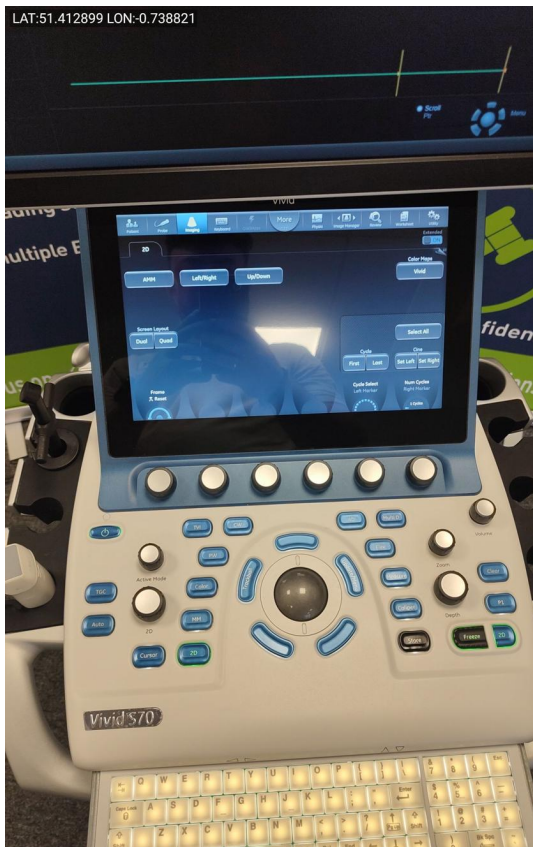


Photo 93

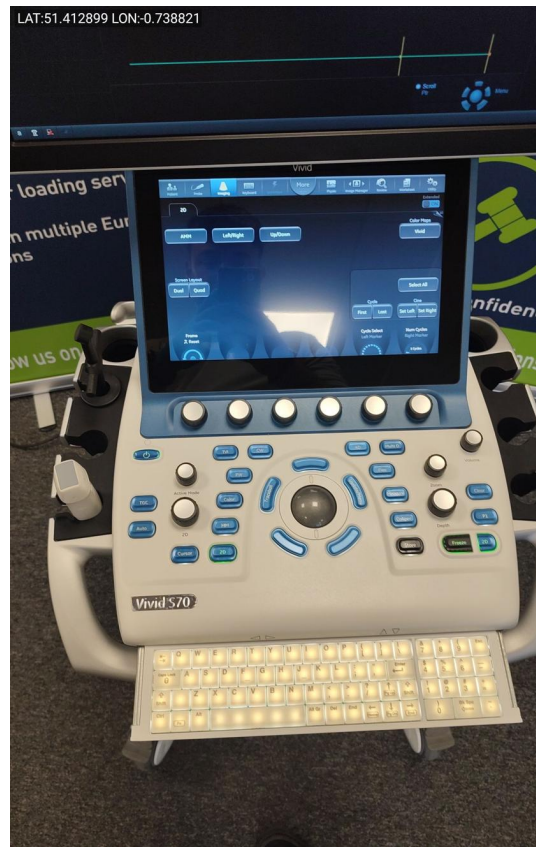


Photo 94

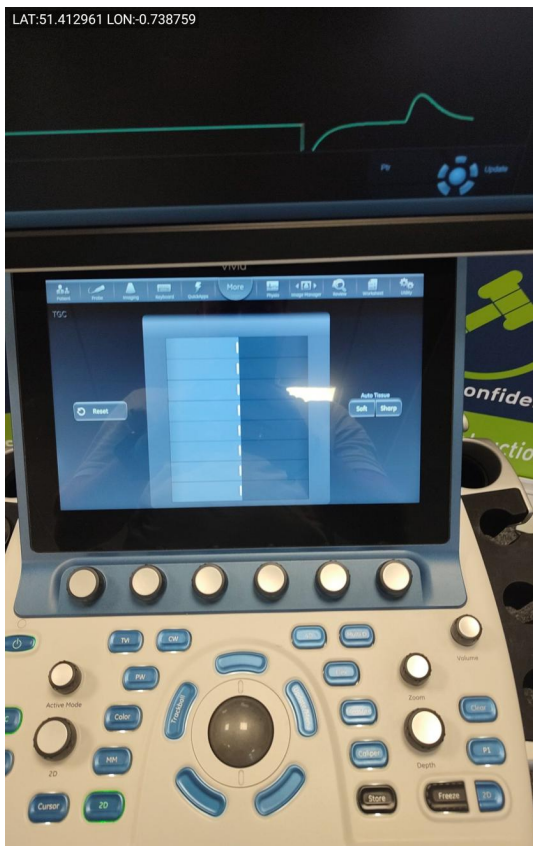


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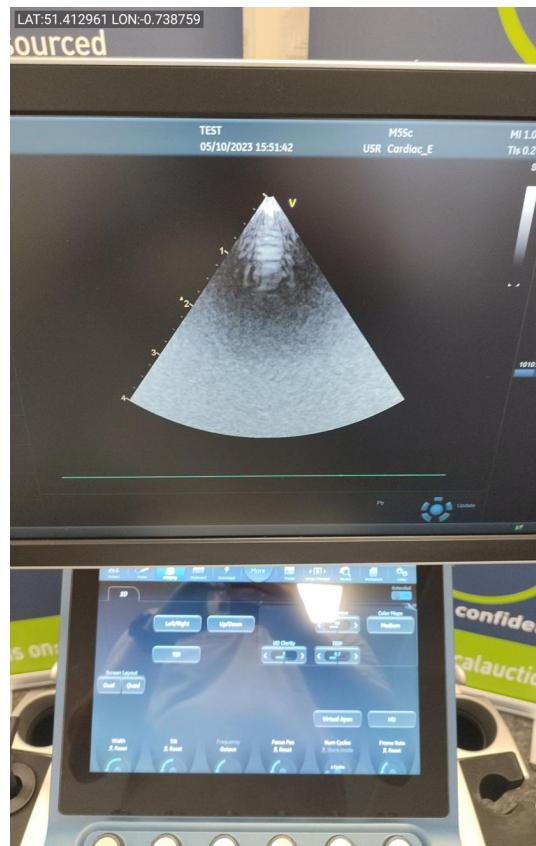


Photo 96

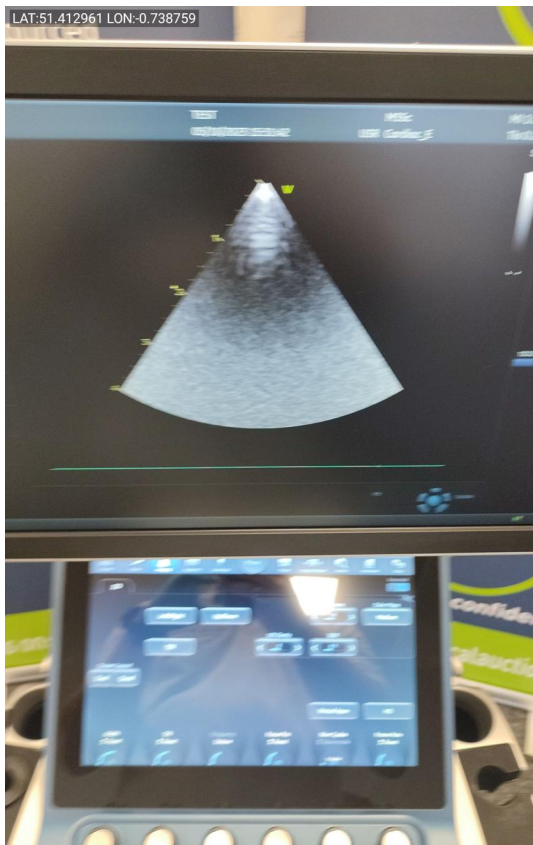


Photo 97

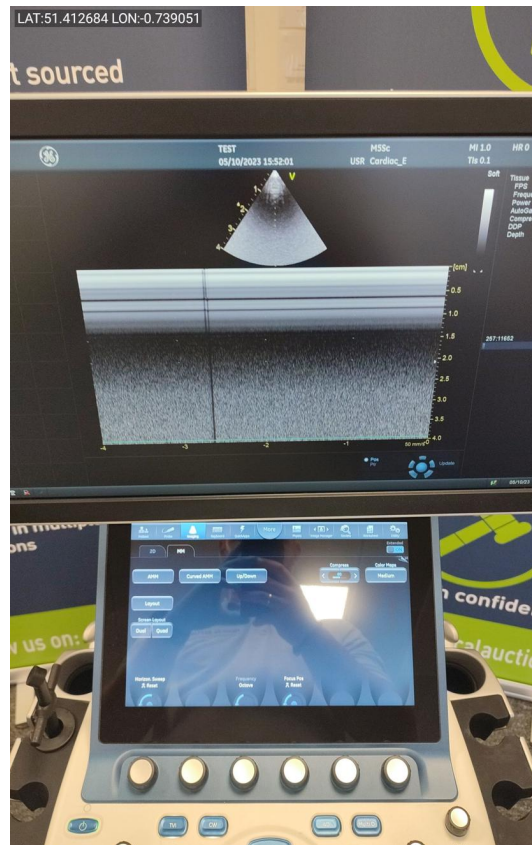


Photo 98

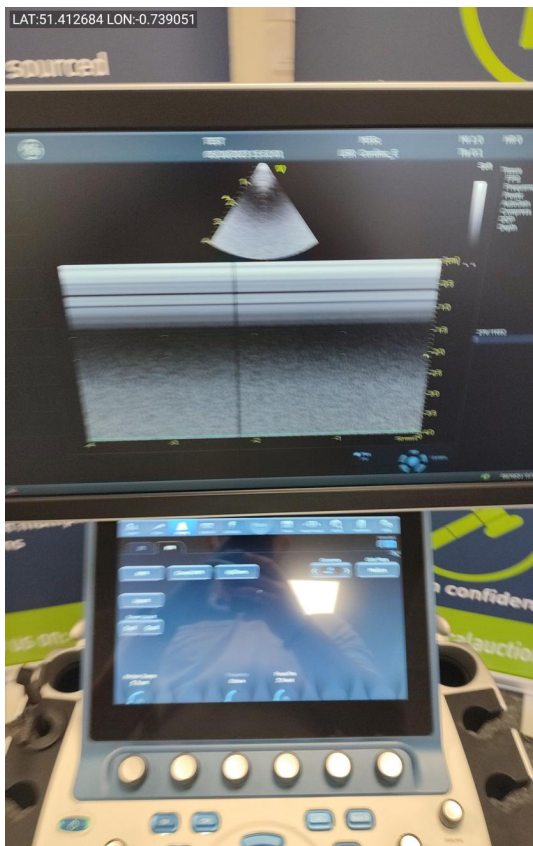


Photo 99

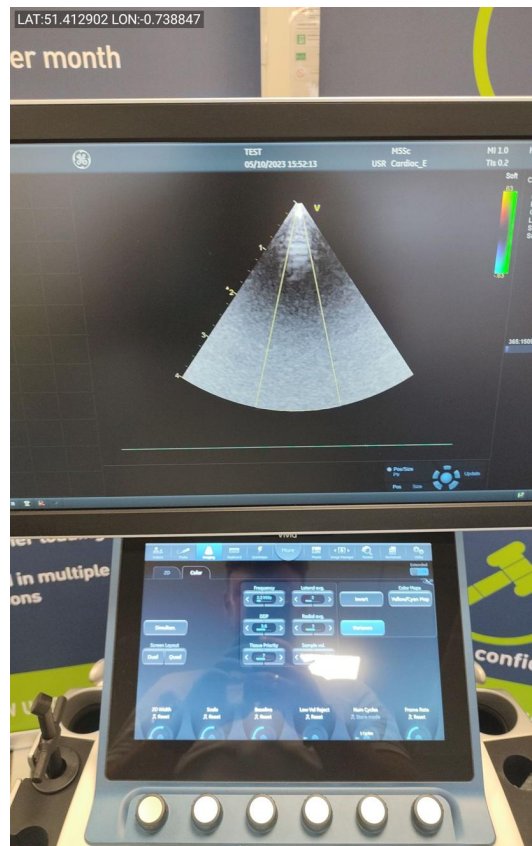


Photo 100



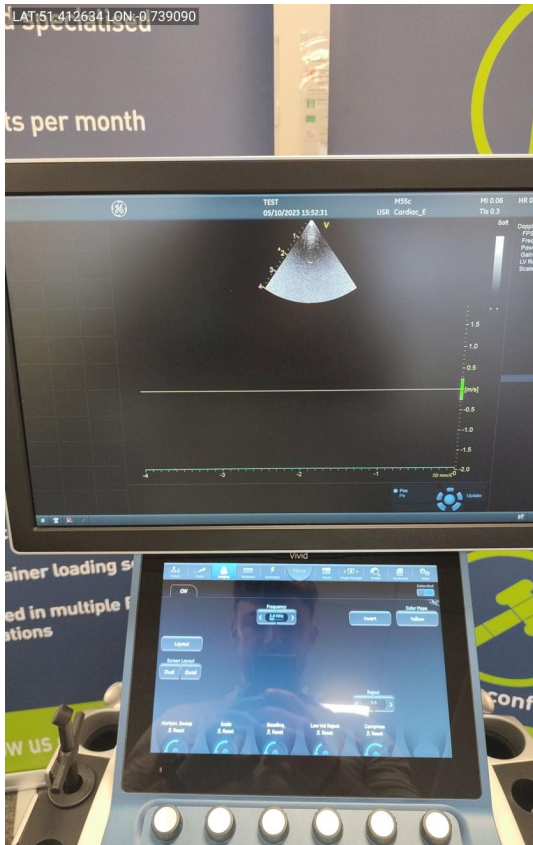


Photo 101



Photo 102



Photo 103



Photo 104



Photo 105



Photo 106



Photo 107

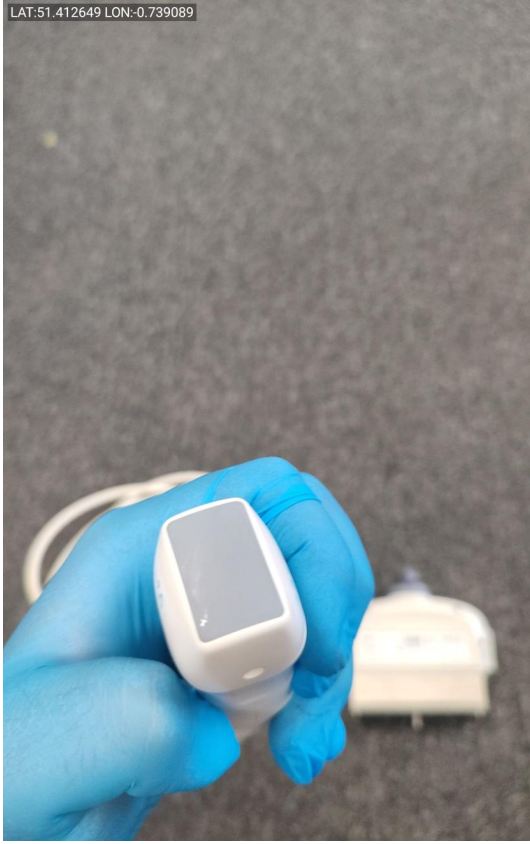


Photo 108



Photo 109



Photo 110



Photo 111



Photo 112



Photo 113



Photo 114



Photo 115

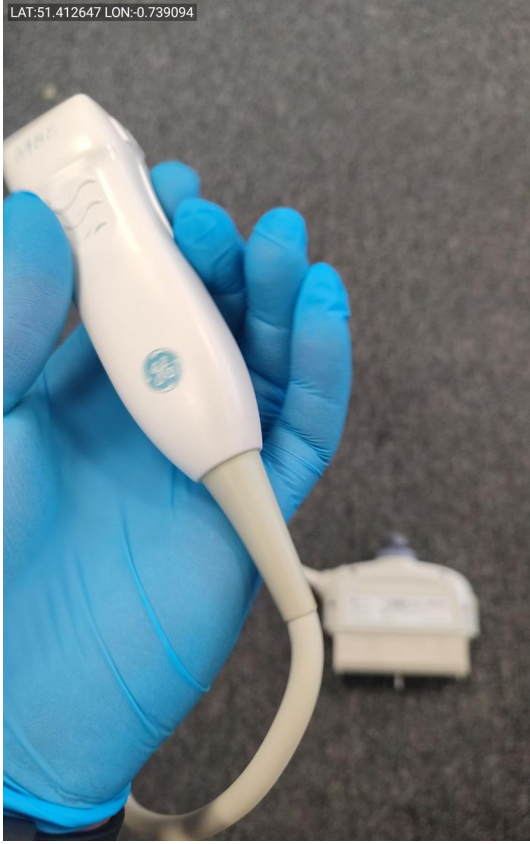


Photo 116



Photo 117

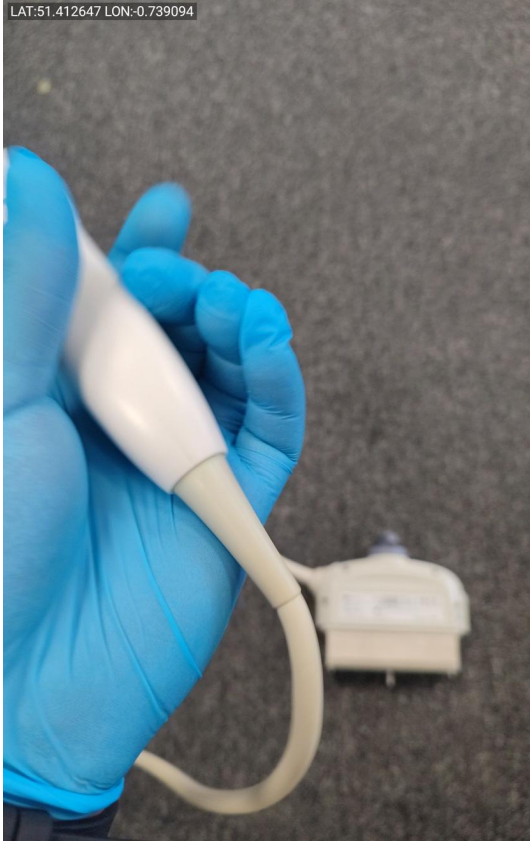


Photo 118



Photo 119



Photo 120



Photo 121



Photo 122



Photo 123



Photo 124



Photo 125



Photo 126

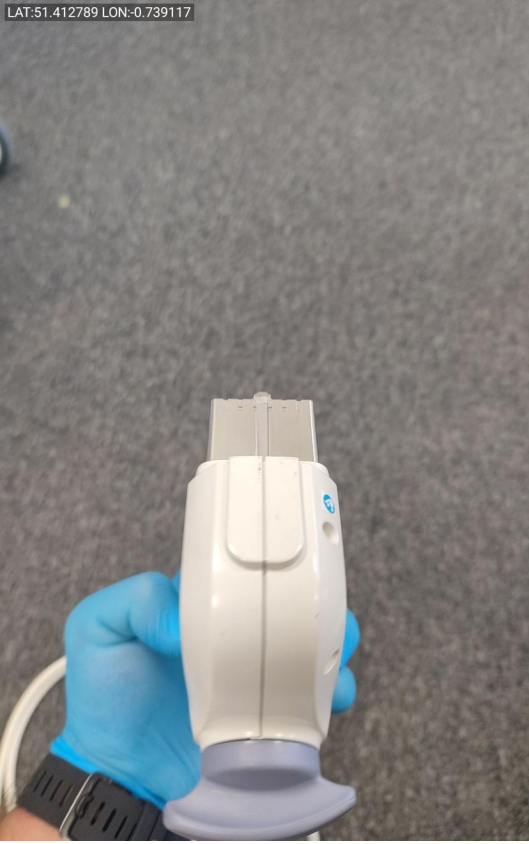


Photo 127

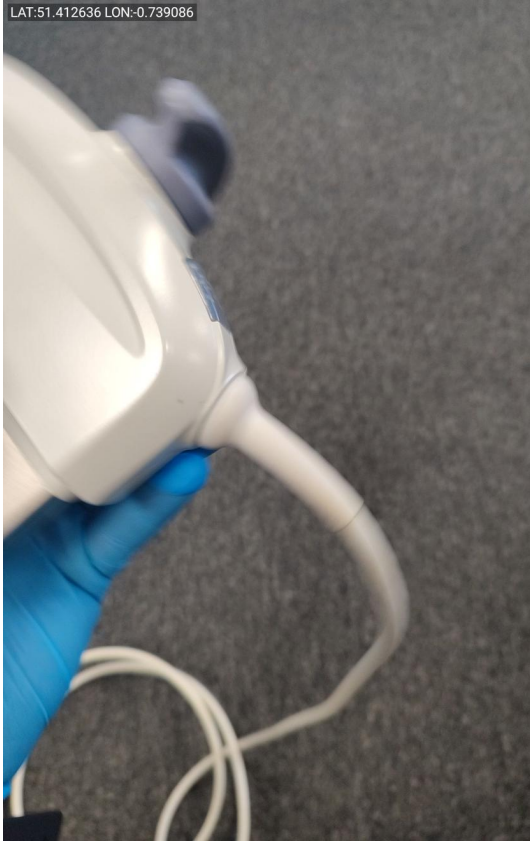


Photo 128



Photo 129

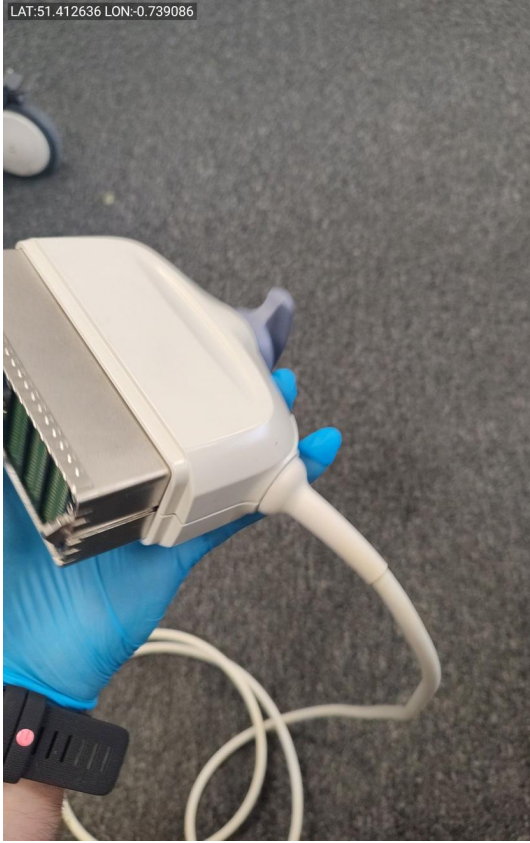


Photo 130



Photo 131



Photo 132





Photo 133



Photo 134

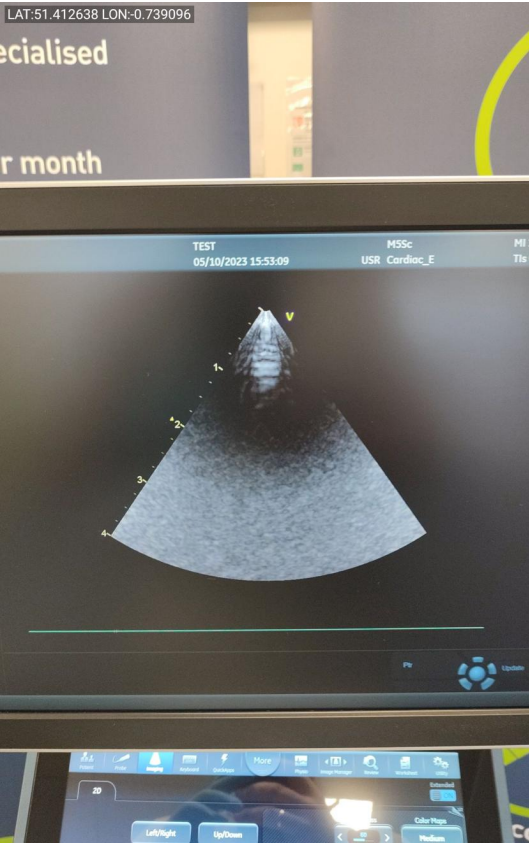


Photo 135

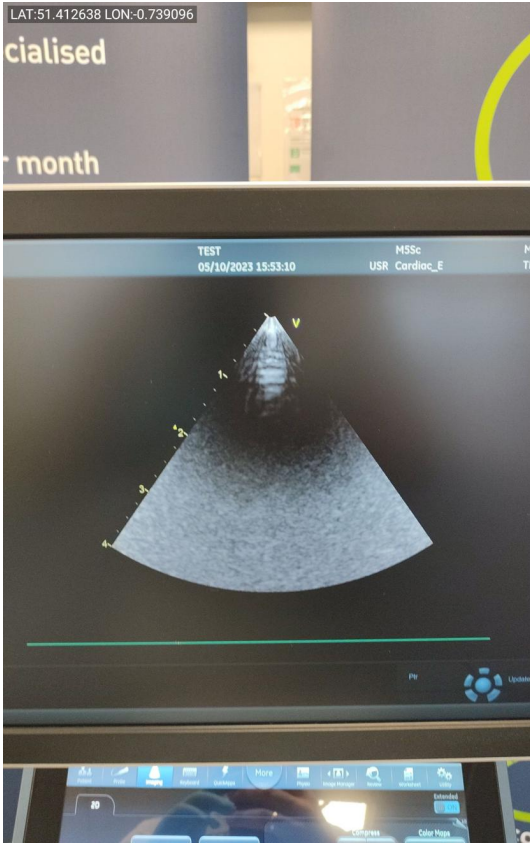


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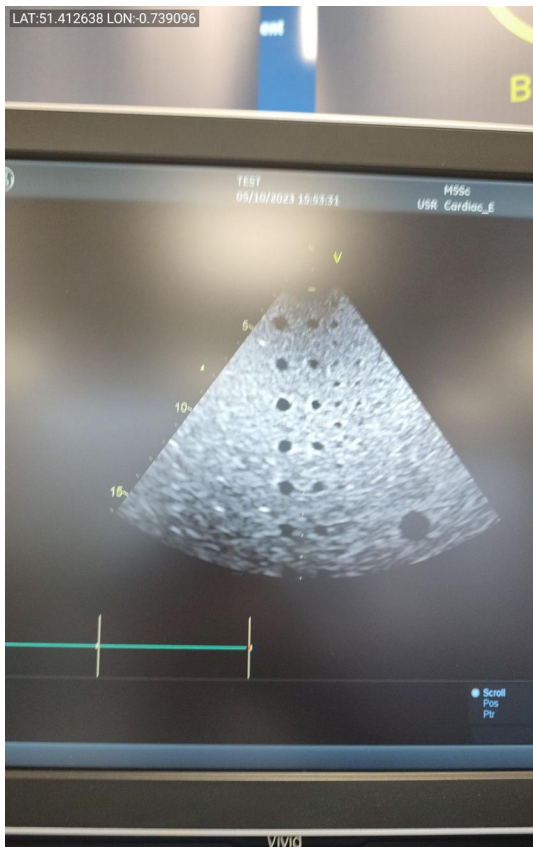


Photo 137

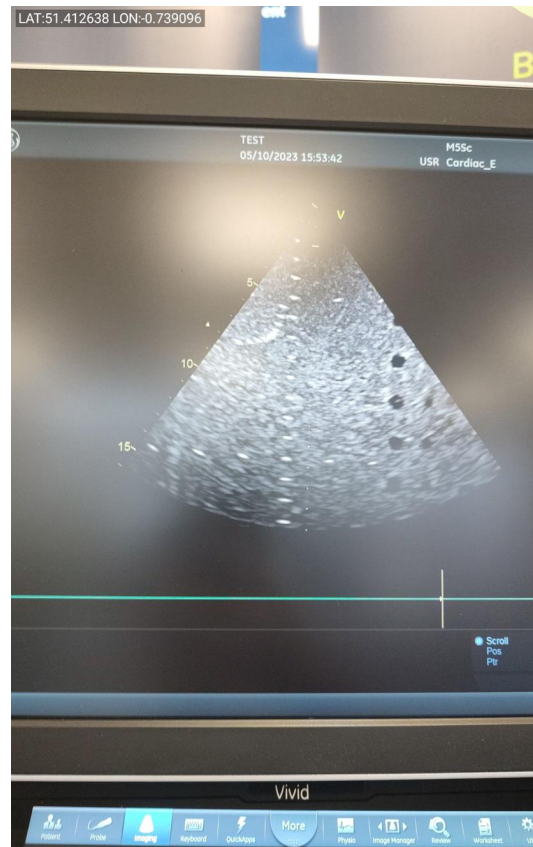


Photo 138

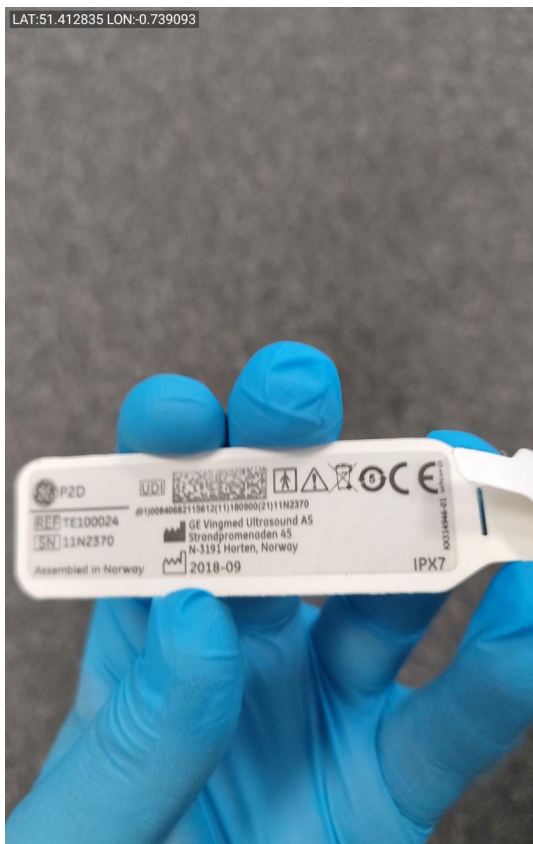


Photo 139



Photo 140



Photo 141



Photo 142



Photo 143



Photo 144



Photo 145



Photo 146



Photo 147



Photo 148

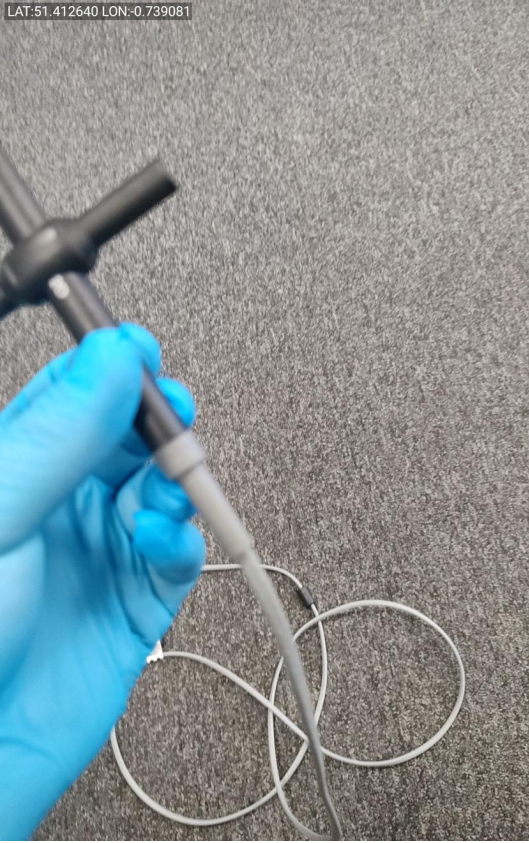


Photo 149

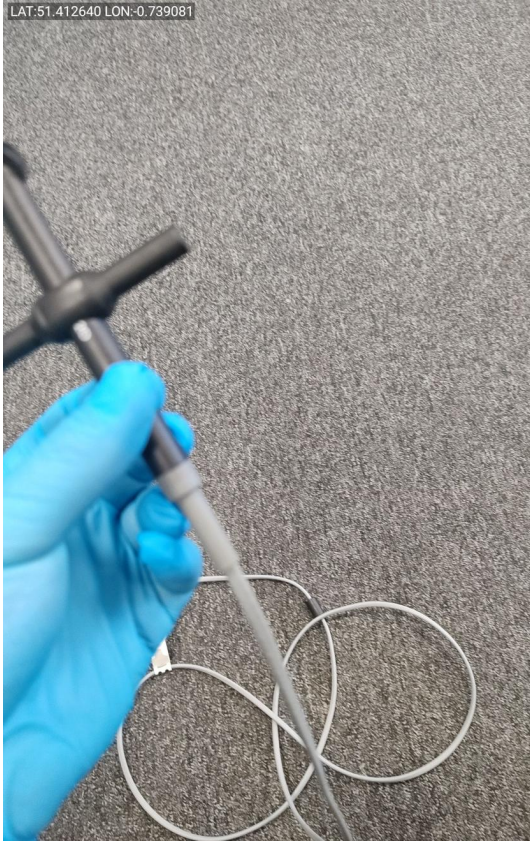


Photo 150



Photo 151



Photo 152



Photo 153



Photo 154



Photo 155



Photo 156



Photo 157



Photo 158



Photo 159



Photo 160

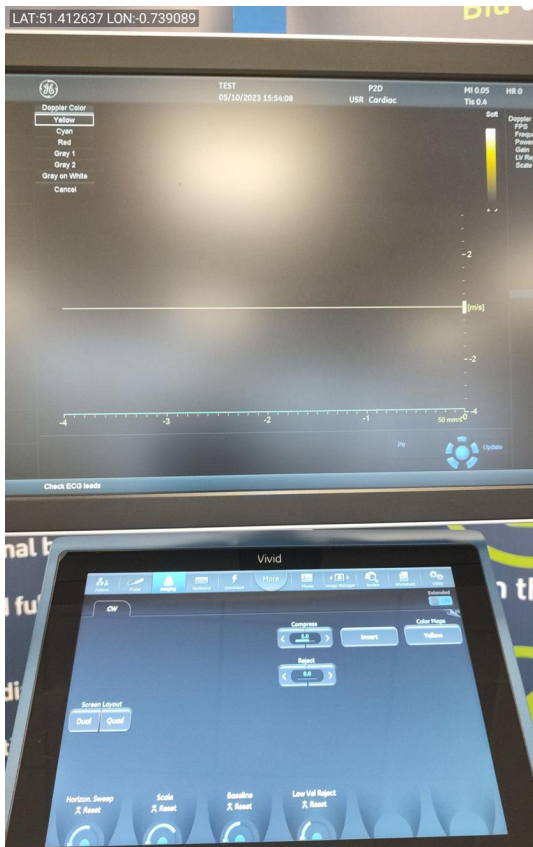


Photo 161



Photo 162



Photo 163



Photo 164