



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

Canon / Aplio i600 / 99F1872574

Complete

British Medical Auctions

Address: Unit 1, Sterling Centre, Eastern Road, Bracknell, RG12 2PW  
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



Photo 1

**System Manufacture:**

Canon

**Model:**

Aplio i600

**Serial No.:**

99F1872574



Photo 2

**Year of Manufacture:**

07.2018

**Lot No.:**

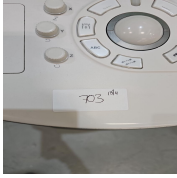


Photo 3

**Software Level:**

V3.0

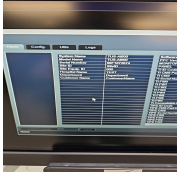


Photo 4

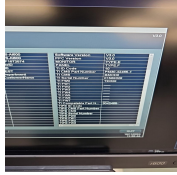


Photo 5

**Service Code:**

723

**Electrical Safety Test Asset ID:**

745

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

Calibration Due Date:  
05.2025

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

**Date Performed**

19.11.2024 11:52 CET

**Performed By**

MS

## 1. PRELIMINARY CHECKS

**Power Up**

Yes



Photo 6

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

Yes



Photo 7

**Password Protection**

No

**Time and Date Check**

Yes

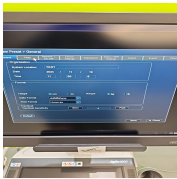


Photo 8

## 2. PHYSICAL INSPECTION

### Input Power

Pass



Photo 9

### External I/O

Pass

### Wheels and Brakes

Pass



Photo 10



Photo 11



Photo 12

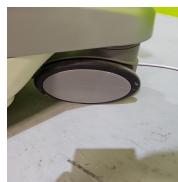


Photo 13

### Control Panel Movement

Pass



Photo 14



Photo 15



Photo 16



Photo 17

### Cables and Connectors

Pass

### Shielding and Covers

Pass



Photo 18



Photo 19



Photo 20

### Console

Pass



Photo 21

### Control Panel

Pass



Photo 22

---

## Monitor Arm

Pass



Photo 23

### 3. CLEANING

**Monitor (CRT/LCD)**

Yes



Photo 24

**Touch screen**

Yes



Photo 25

**Console**

Yes



Photo 26

**Keyboard**

N/A

**Trackball / Optical mouse**

Yes



Photo 27

**Probe Holder**

Yes



Photo 28



Photo 29

**Internal Cleaning**

Yes



Photo 30



Photo 31

**Filter**

Yes

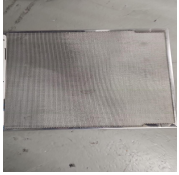


Photo 32

**Shielding and Covers**

Yes



Photo 33



Photo 34



Photo 35



Photo 36

**Thermal Printer Head**

Yes

## 4. FUNCTIONAL CHECKS

### Monitor

Pass

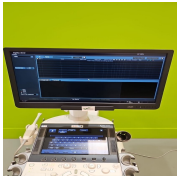


Photo 37



Photo 38

### Touch Panel

Pass



Photo 39

### Console

Pass



Photo 40

### Keyboard

N/A

### B-Mode

Pass

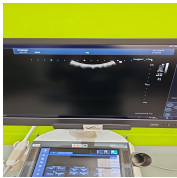


Photo 41

### M-Mode

Pass

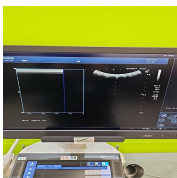


Photo 42

### CDI-Mode

Pass



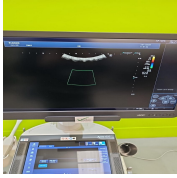


Photo 43

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**PD-Mode**

Pass



Photo 44

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**PW-Mode**

Pass

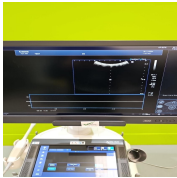


Photo 45

**5. PROBE NO.: 1**

**Probe Make** Canon

**Probe Model** i8C1

**Probe Serial Number** FSB2164883

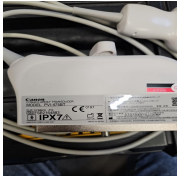


Photo 46

**Visual inspection** Pass

**Cable** Pass



Photo 47

**Lens** Pass



Photo 48

**Probe Casing** Pass



Photo 49



Photo 50



Photo 51



Photo 52

**Probe Casing Strain Relief** Pass



Photo 53

**Connector** Pass



Photo 54



Photo 55

**Connector Strain Relief**

Pass



Photo 56

**Lateral resolution**

Pass



Photo 57

**Axial resolution**

Pass

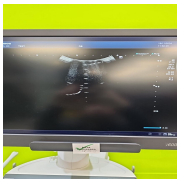


Photo 58

**Image benchmark**

Fail



Photo 59



Photo 60

**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**

Canon

**Probe Model**

11C3

**Probe Serial Number**

FSC22Y4170

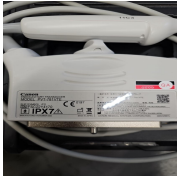


Photo 61

**Visual inspection**

Pass

**Cable**

Pass



Photo 62

**Lens**

Pass



Photo 63

**Probe Casing**

Pass



Photo 64



Photo 65



Photo 66

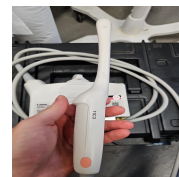


Photo 67

**Probe Casing Strain Relief**

Pass



Photo 68

**Connector**

Pass

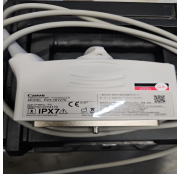


Photo 69



Photo 70

**Connector Strain Relief**

Pass



Photo 71

**Lateral resolution**

Pass

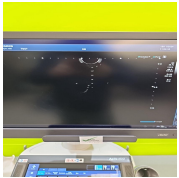


Photo 72

**Axial resolution**

Pass

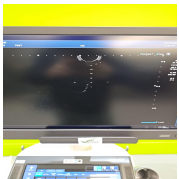


Photo 73

**Image benchmark**

Pass



Photo 74

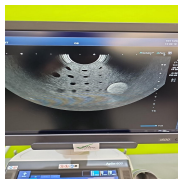


Photo 75

**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**

Canon

**Probe Model**

10C1

**Probe Serial Number**

FSA1952204



Photo 76

**Visual inspection**

Pass

**Cable**

Pass



Photo 77

**Lens**

Pass



Photo 78

**Probe Casing**

Pass



Photo 79



Photo 80



Photo 81



Photo 82

**Probe Casing Strain Relief**

Pass



Photo 83

**Connector**

Pass



Photo 84



Photo 85

**Connector Strain Relief**

Pass



Photo 86

**Lateral resolution**

Pass



Photo 87

**Axial resolution**

Pass



Photo 88

**Image benchmark**

Pass



Photo 89

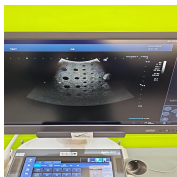


Photo 90

**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:**

19.11.2024 13:03 CET

### Service Engineer Signature

MS  
19.11.2024 13:03 CET

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 91



Photo 92



Photo 93



Photo 94



Photo 95

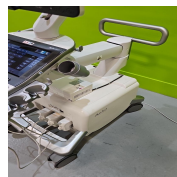


Photo 96



Photo 97

Media summary



Photo 1



Photo 2

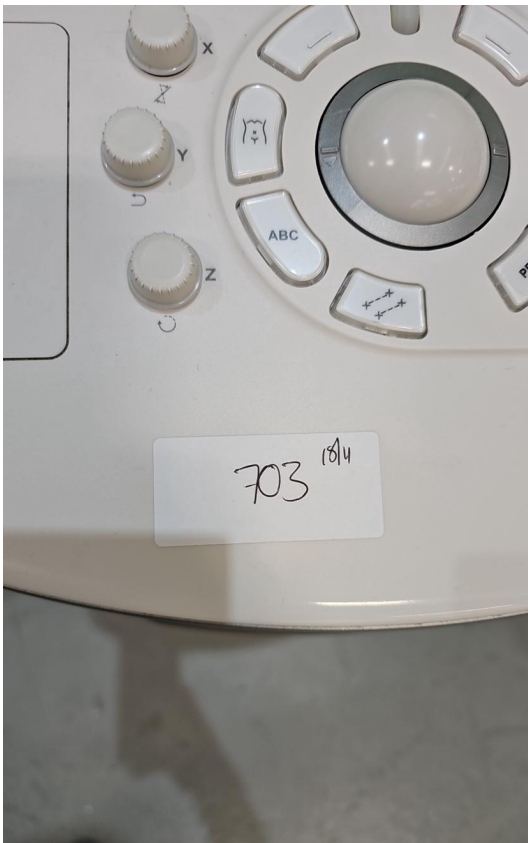


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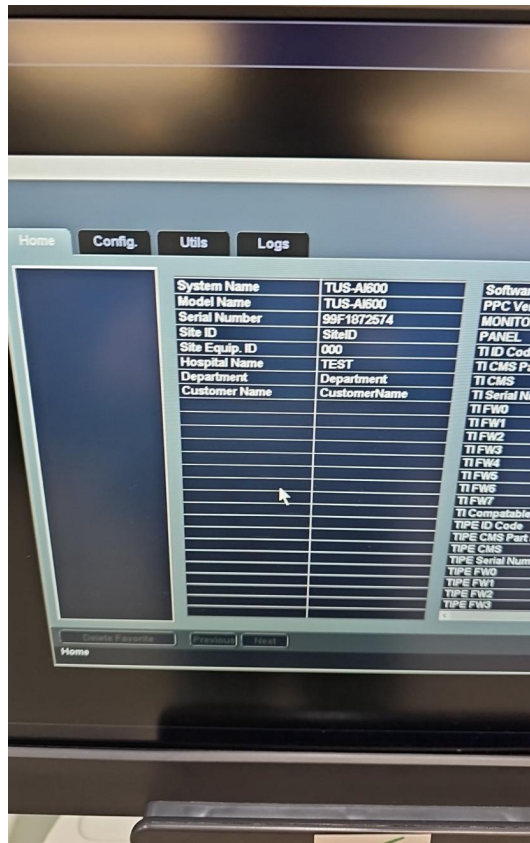


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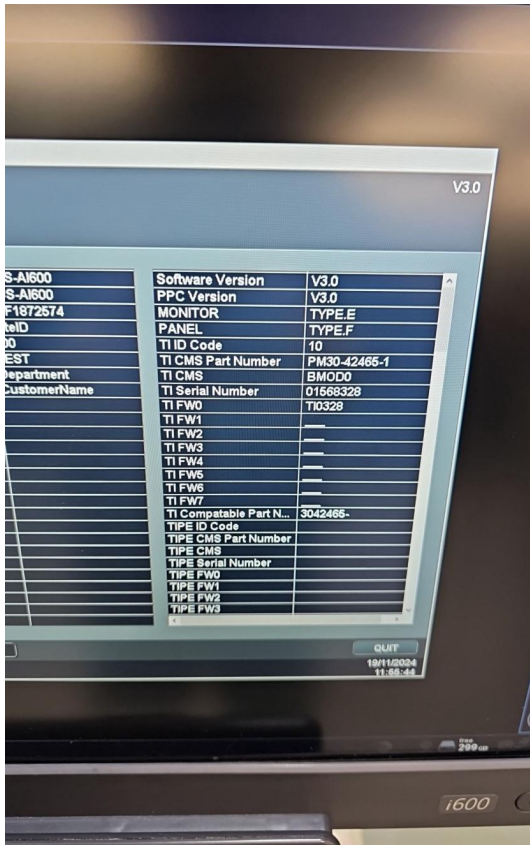


Photo 5



Photo 6

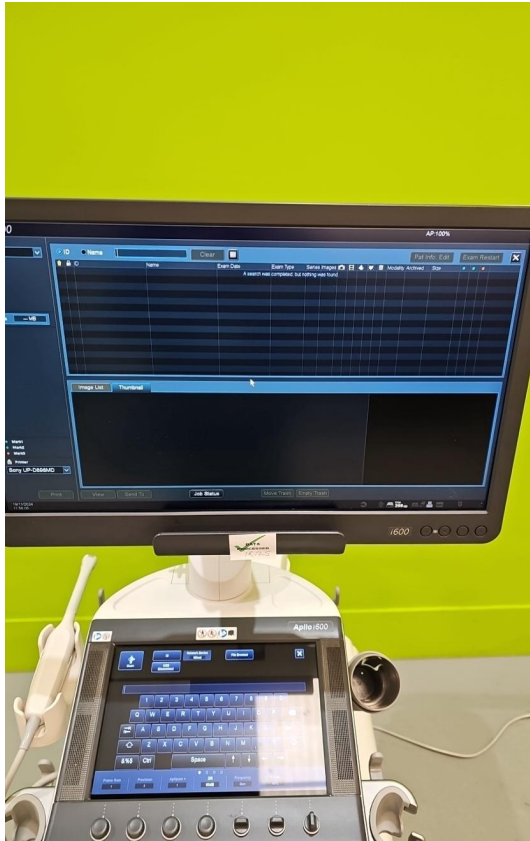


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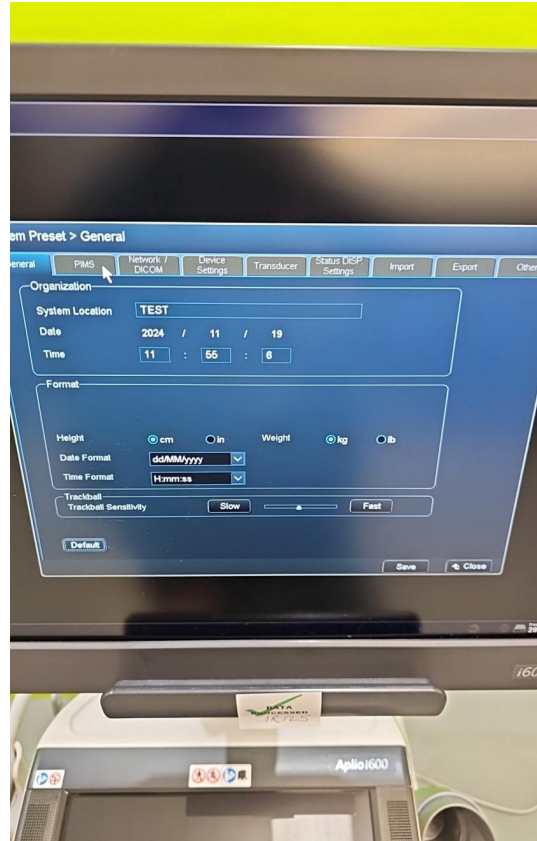


Photo 8



Photo 9



Photo 10



Photo 11



Photo 12



Photo 13



Photo 14



Photo 15

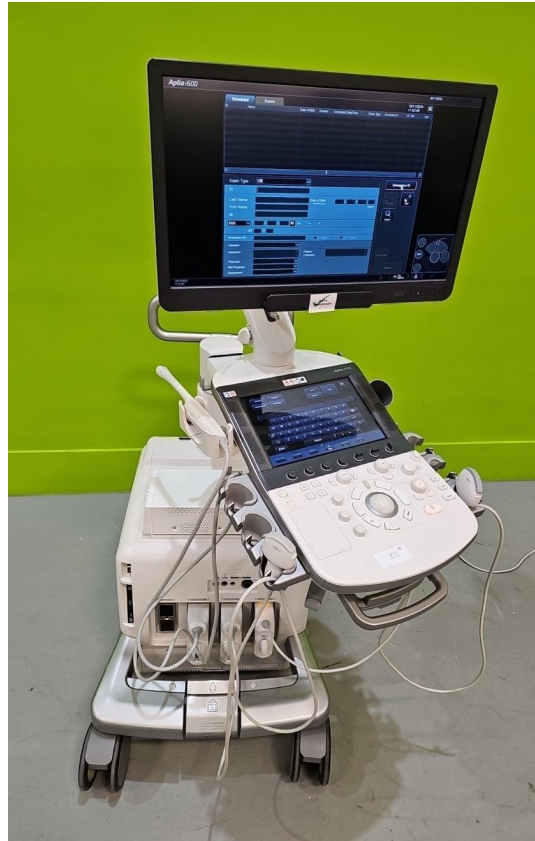


Photo 16



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

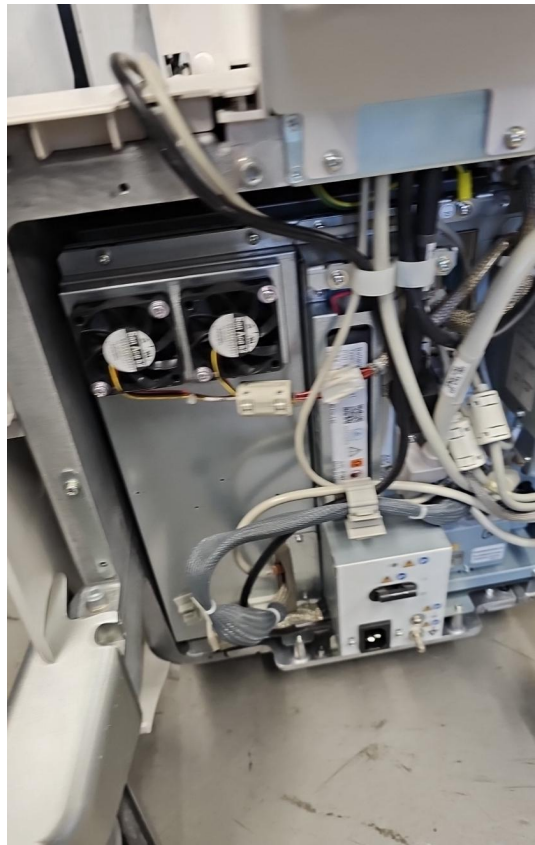


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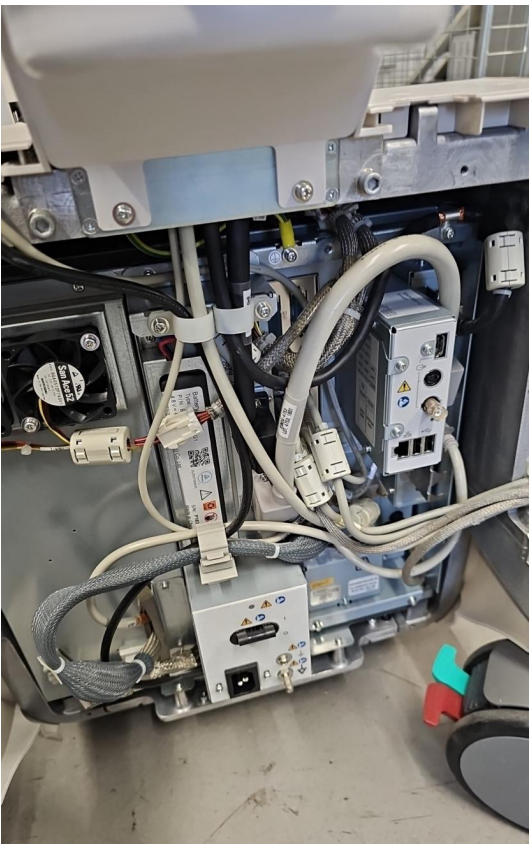


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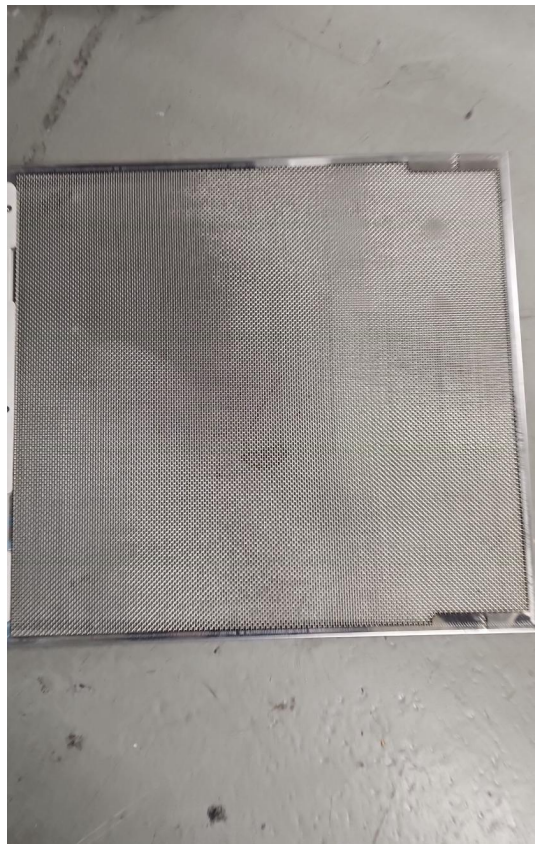


Photo 32



Photo 33



Photo 34



Photo 35



Photo 36



Photo 37



Photo 38



Photo 39



Photo 40

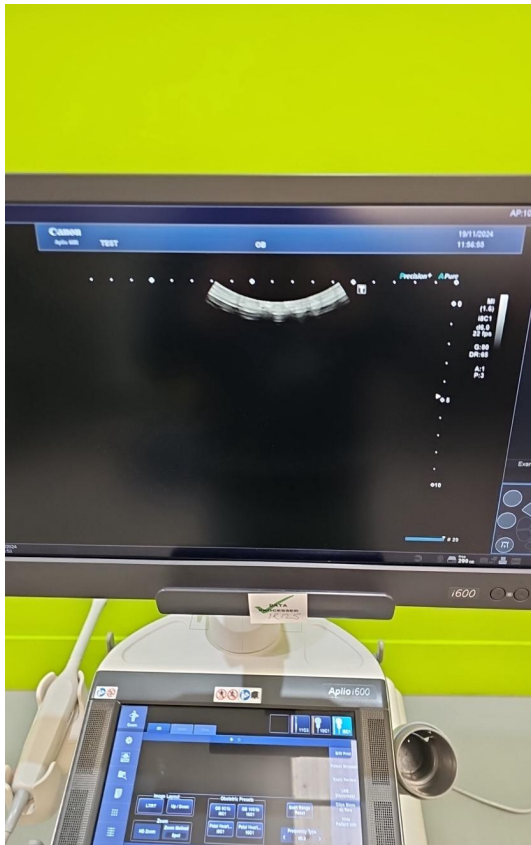


Photo 41



Photo 42



Photo 43



Photo 44

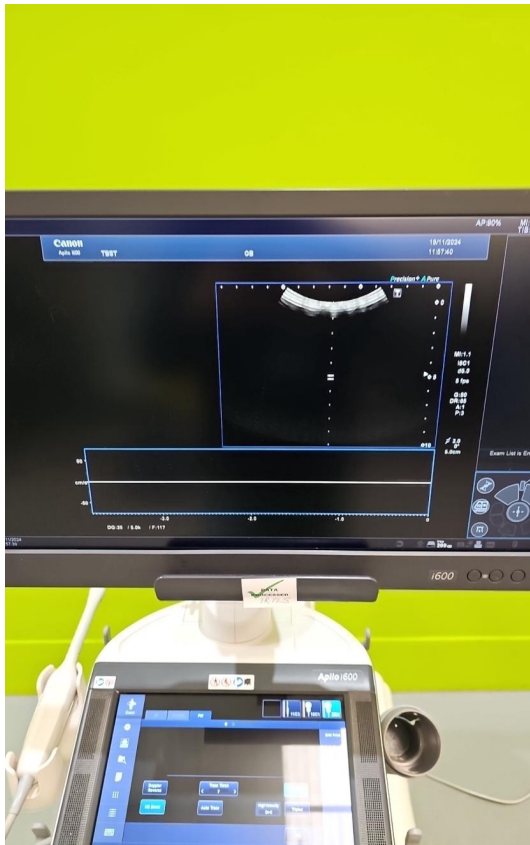


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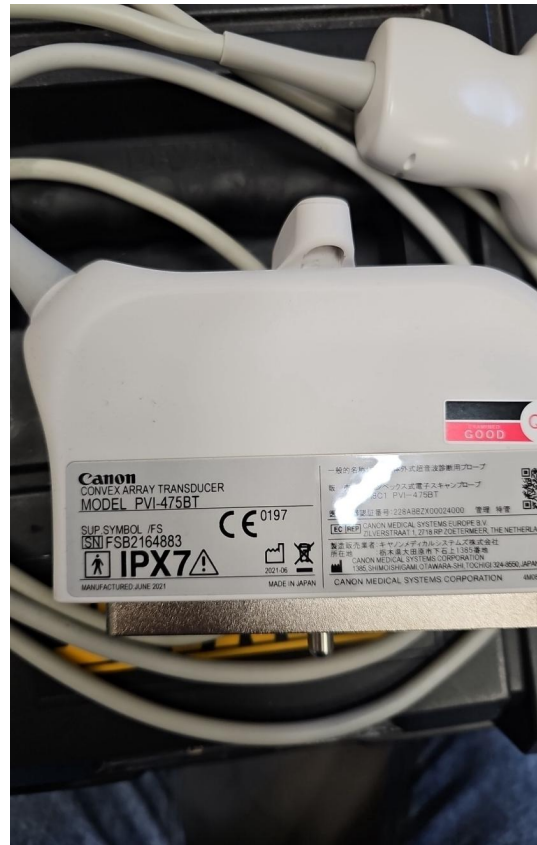


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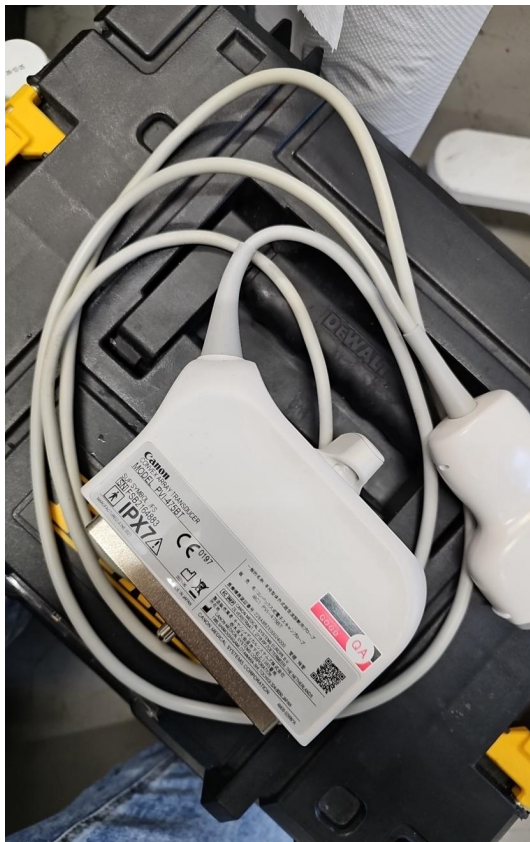


Photo 47



Photo 48



Photo 49



Photo 50



Photo 51



Photo 52



Photo 53

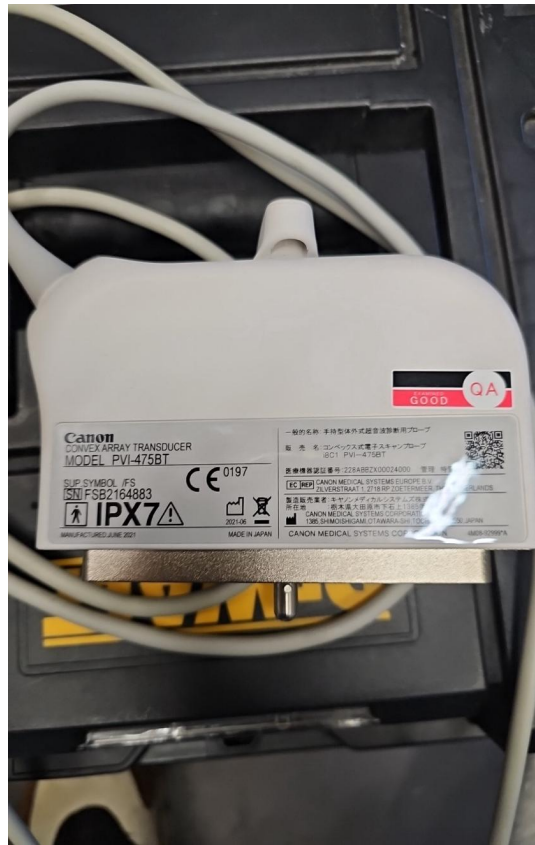


Photo 54



Photo 55



Photo 56

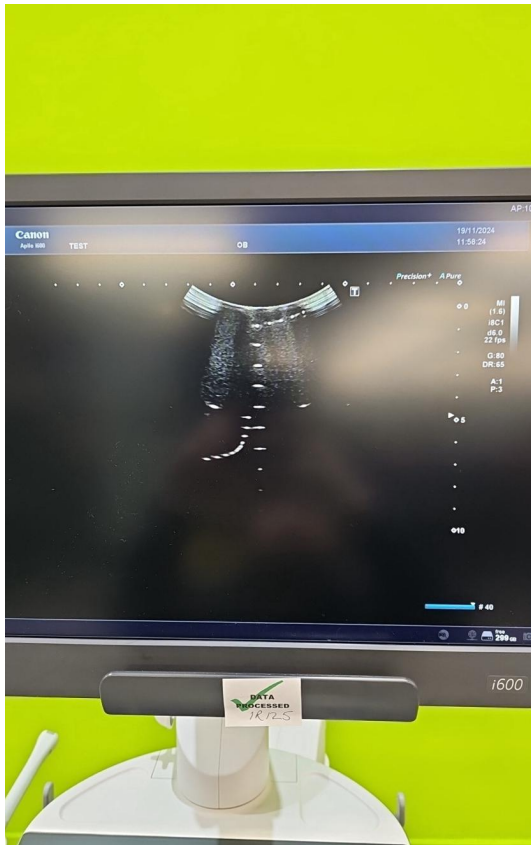


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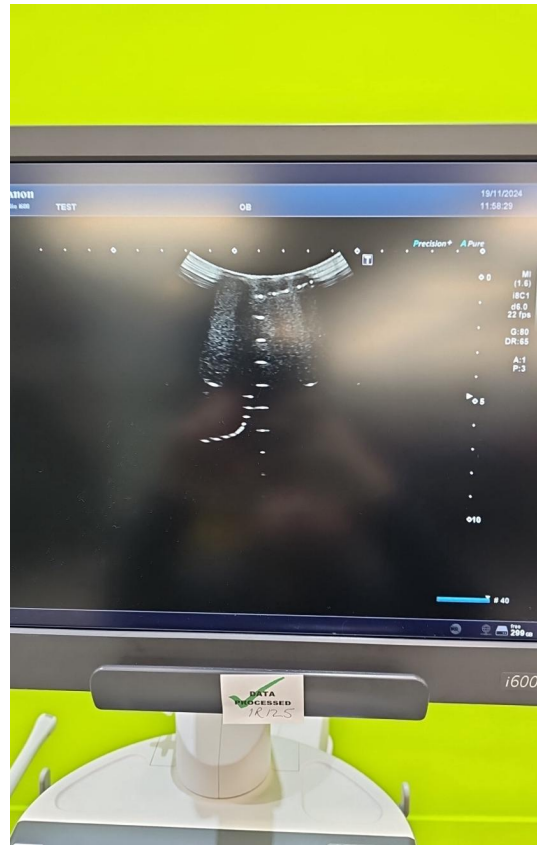


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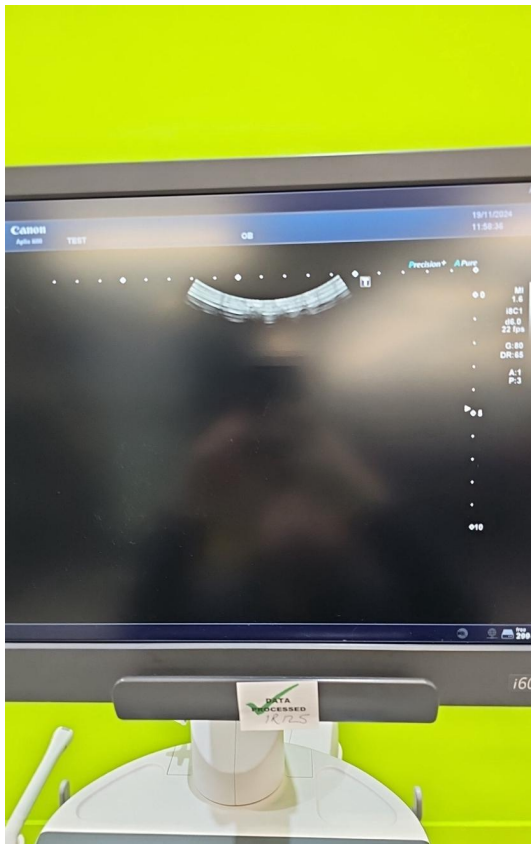


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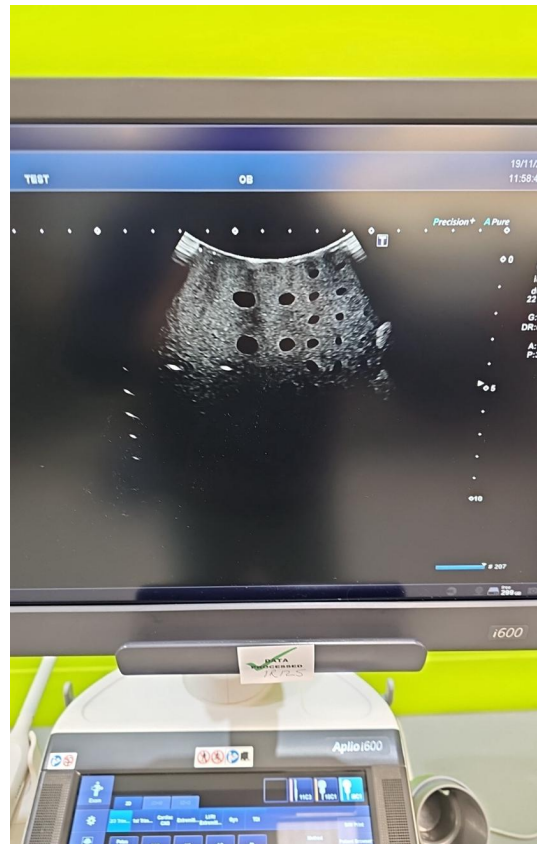


Photo 60



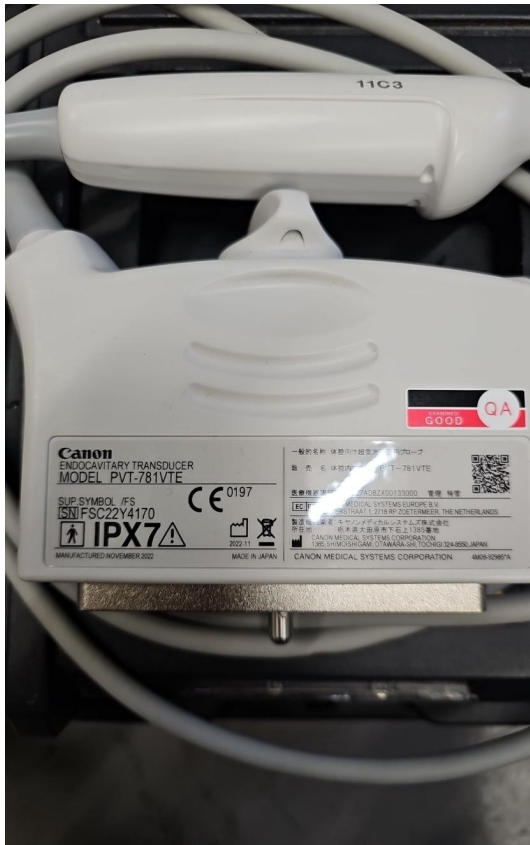


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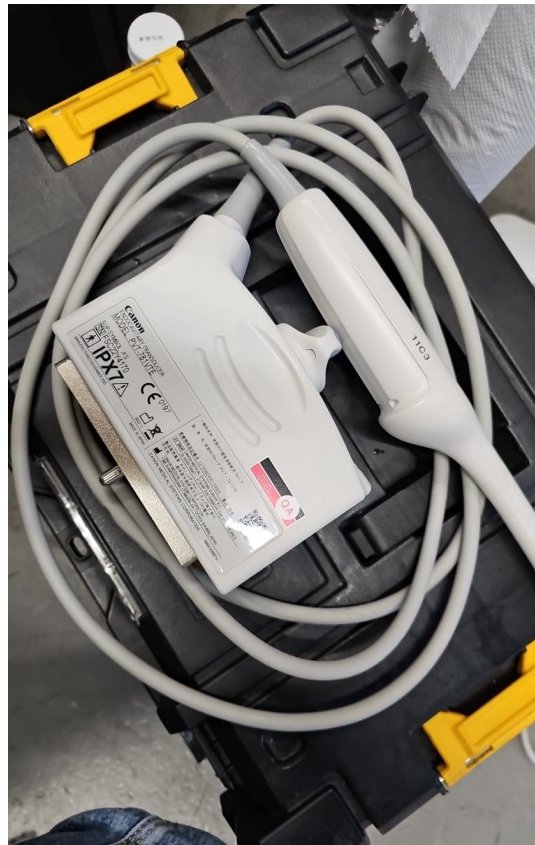


Photo 62



Photo 63

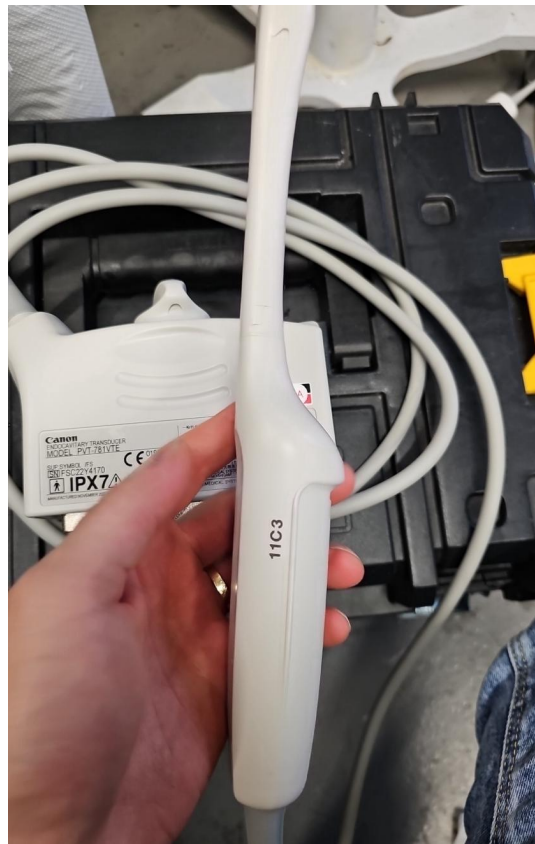


Photo 64



Photo 65



Photo 66

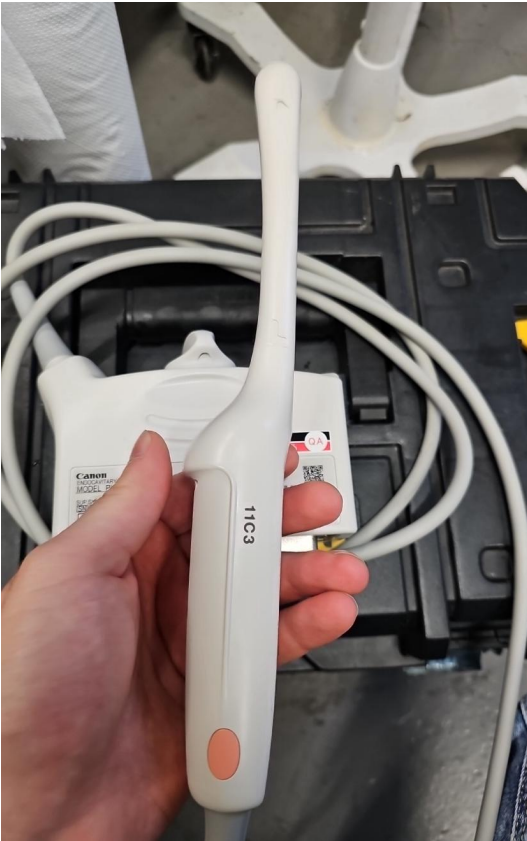


Photo 67



Photo 68

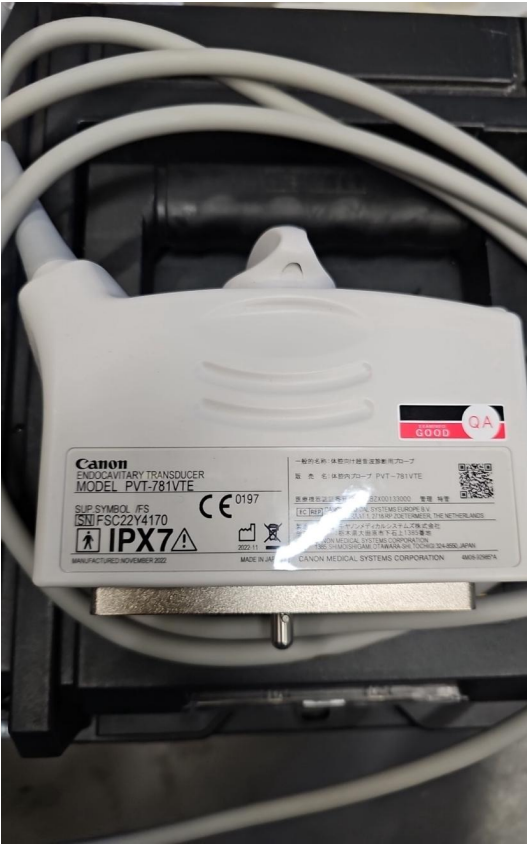


Photo 69



Photo 70



Photo 71

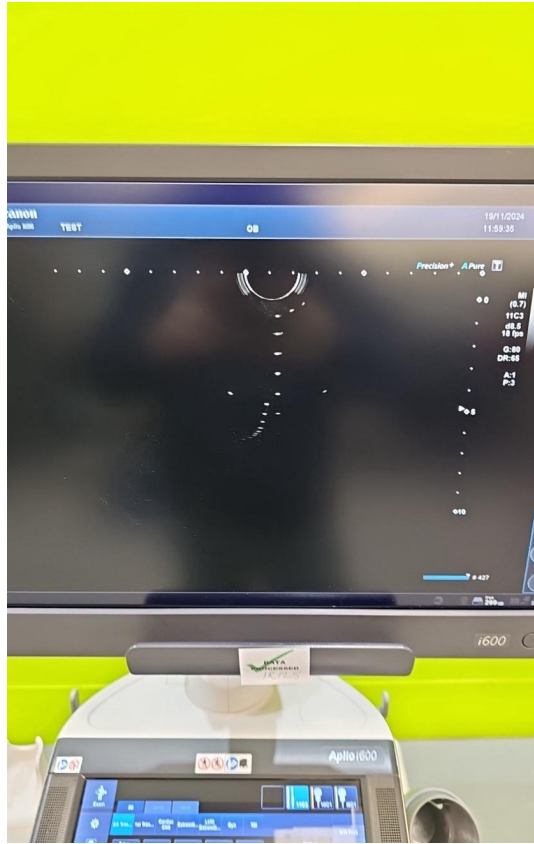


Photo 72



Photo 73

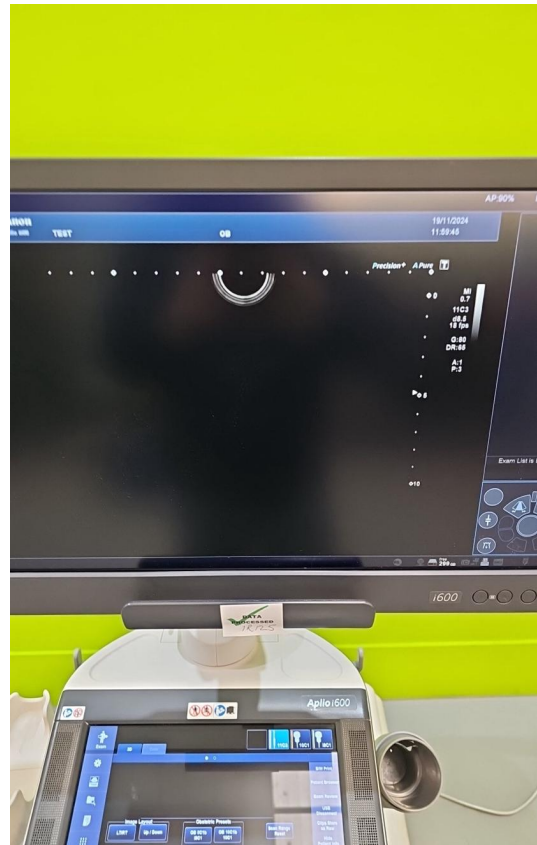


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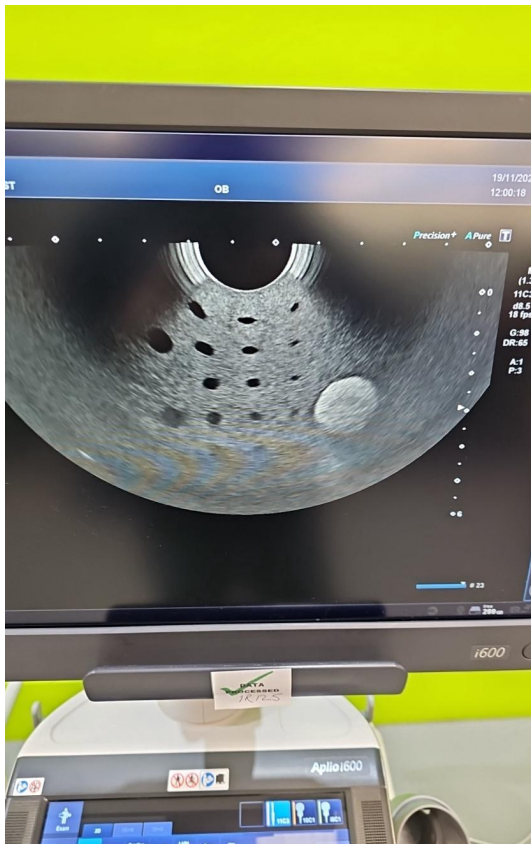


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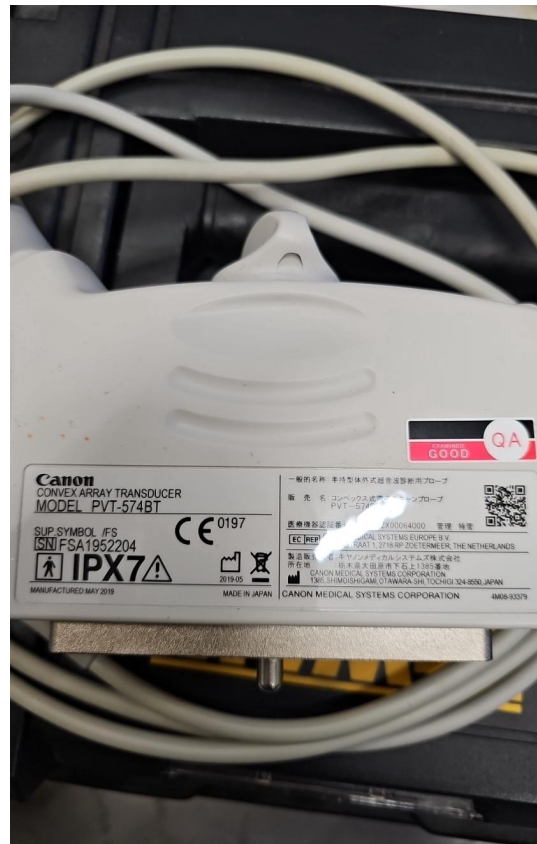


Photo 76



Photo 77

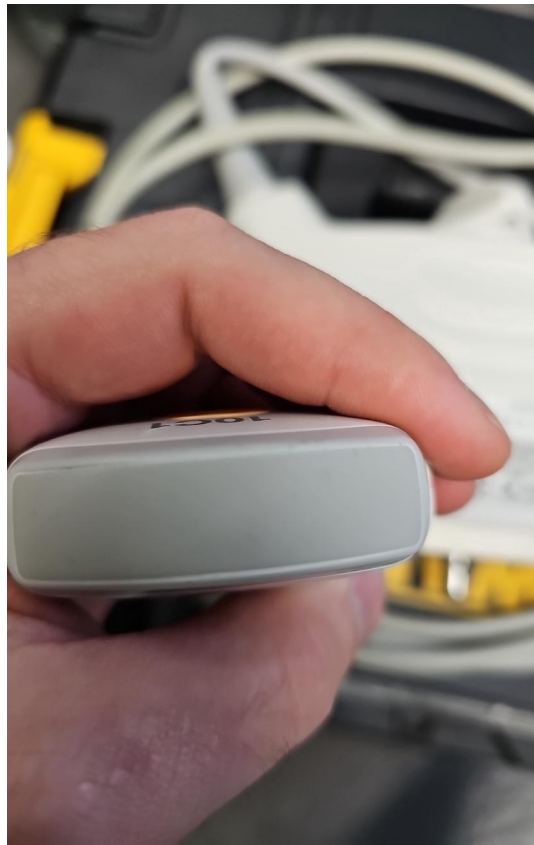


Photo 78



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Photo 84



Photo 85



Photo 86

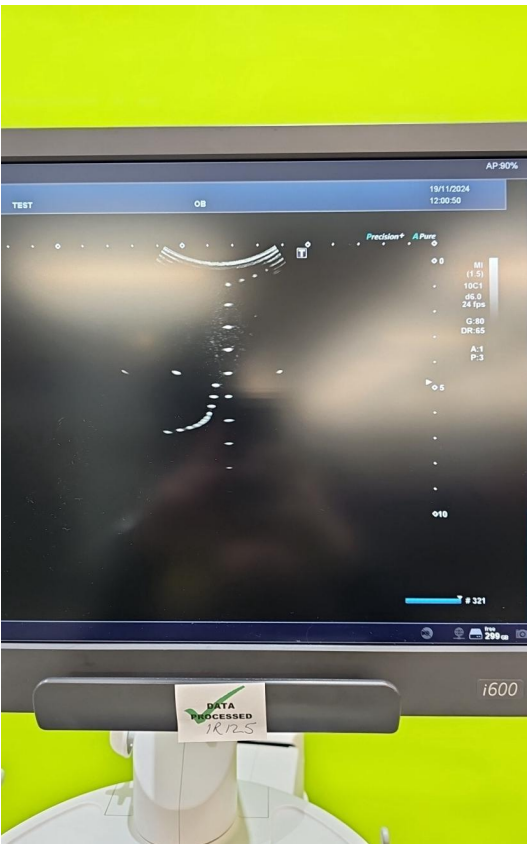


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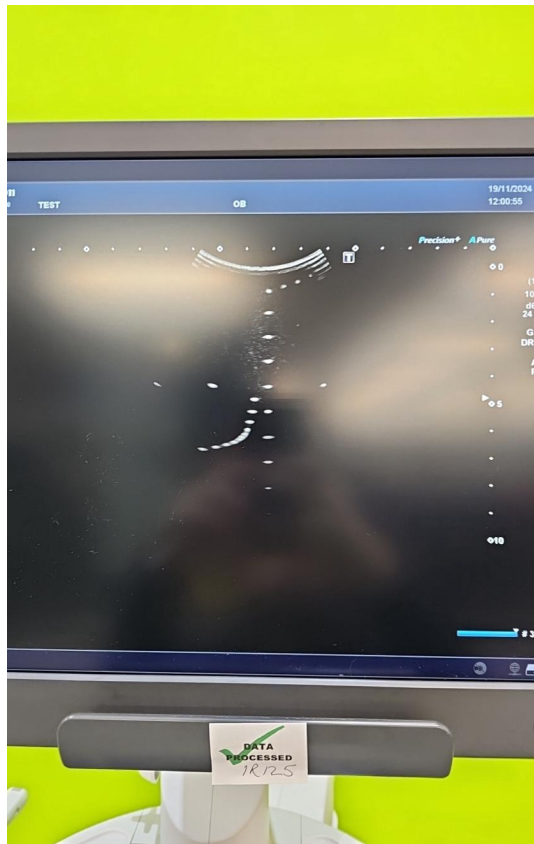


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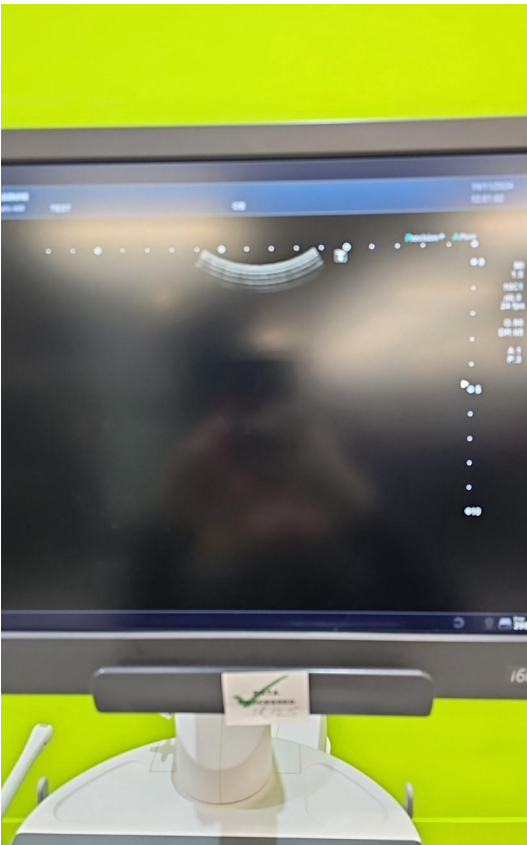


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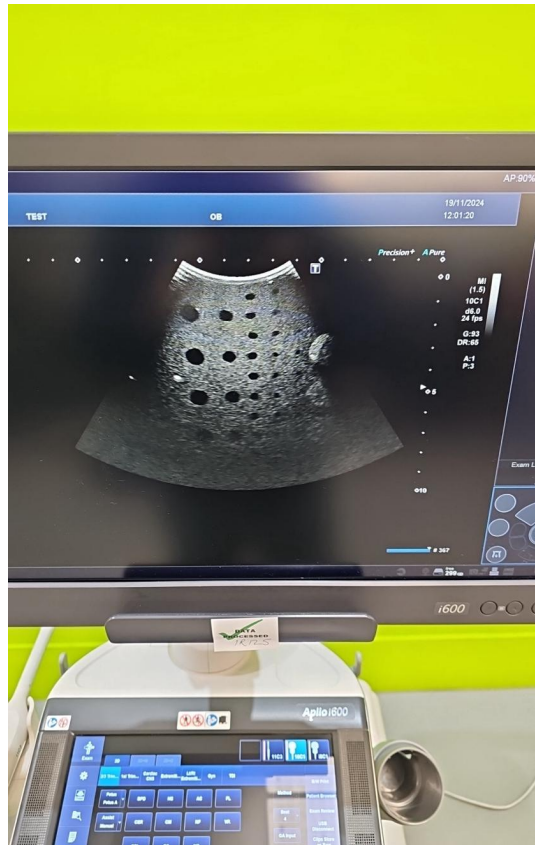


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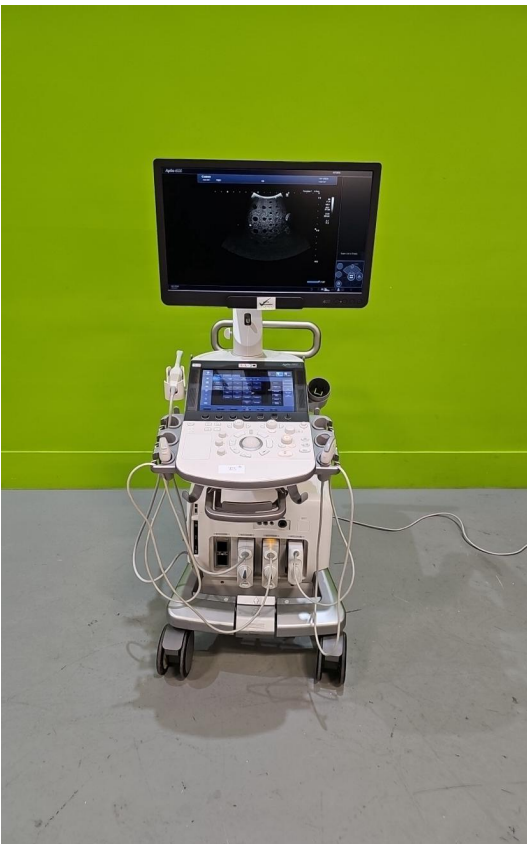


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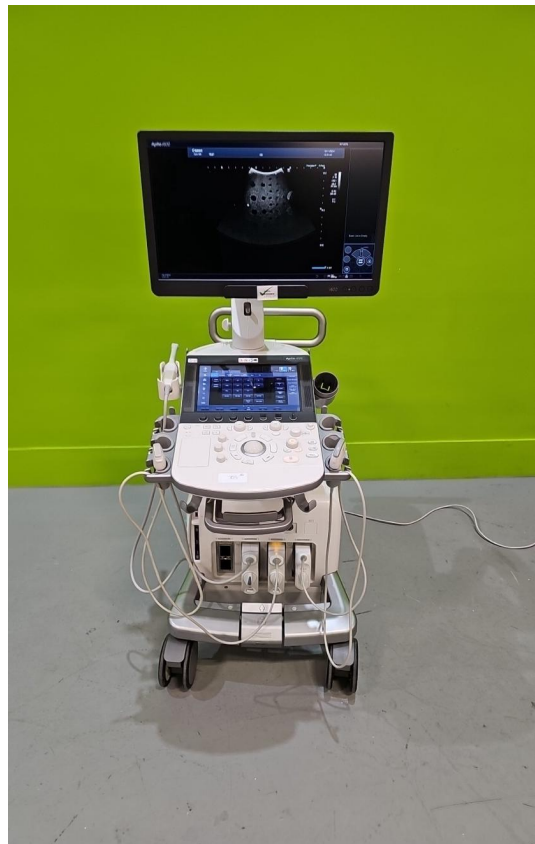


Photo 92



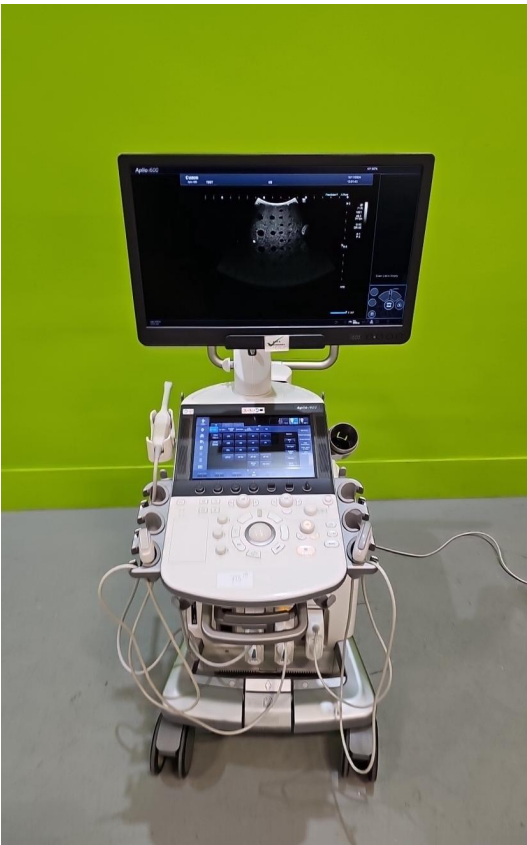


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