



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

Canon / Aplio 600i / AKD1952136

Complete

British Medical Auctions

Address: Unit 1, Sterling Centre, Eastern Road, Bracknell, RG12 2PW  
Tel: +44 1252 299024  
Email: enquiries@britishmedicauctions.co.uk  
Web: www.britishmedicauctions.co.uk

Department: Service

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

Safe

**System Type:**

Ultrasound System



Photo 1

**System Manufacture:**

Canon

**Model:**

Aplio 600i

**Serial No.:**

AKD1952136



Photo 2

**Year of Manufacture:**

05/2019

**Lot No.:**

157

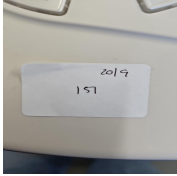


Photo 3

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**Software Level:**

V4.0

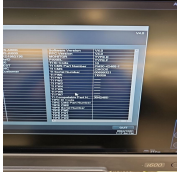


Photo 4

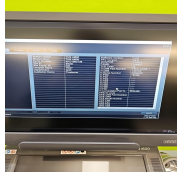


Photo 5

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**Service Code:**

593

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**Electrical Safety Test Asset ID:**

708

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

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Calibration Due Date:  
05.2025

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

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**Date Performed**

01.10.2024 12:20 CEST

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**Performed By**

MS

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## 1. PRELIMINARY CHECKS

**Power Up**

Yes



Photo 6

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

Yes

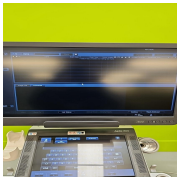


Photo 7

**Password Protection**

No

**Time and Date Check**

Yes

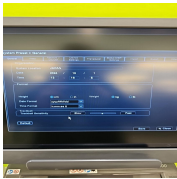


Photo 8

## 2. PHYSICAL INSPECTION

### Input Power

Pass



Photo 9

### External I/O

Pass

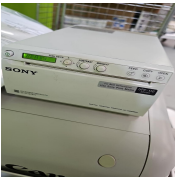


Photo 10

### Wheels and Brakes

Pass



Photo 11



Photo 12



Photo 13



Photo 14

### Control Panel Movement

Pass



Photo 15



Photo 16



Photo 17



Photo 18

### Cables and Connectors

Pass

### Shielding and Covers

Pass



Photo 19



Photo 20



Photo 21

### Console

Pass

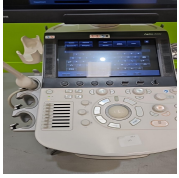


Photo 22

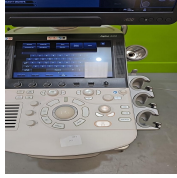


Photo 23

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### Control Panel

Pass



Photo 24

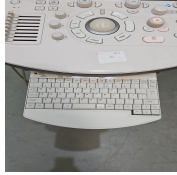


Photo 25

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### Monitor Arm

Pass

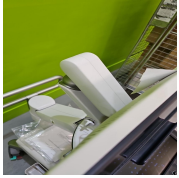


Photo 26

### 3. CLEANING

**Monitor (CRT/LCD)**

Yes



Photo 27

**Touch screen**

Yes



Photo 28

**Console**

Yes



Photo 29



Photo 30

**Keyboard**

Yes



Photo 31

**Trackball / Optical mouse**

Yes



Photo 32

**Probe Holder**

Yes

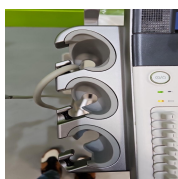


Photo 33



Photo 34

**Internal Cleaning**

Yes



Photo 35



Photo 36



Photo 37



Photo 38



Photo 39

**Filter**

Yes

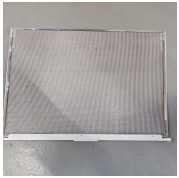


Photo 40

**Shielding and Covers**

Yes



Photo 41



Photo 42



Photo 43



Photo 44

**Thermal Printer Head**

Yes

## 4. FUNCTIONAL CHECKS

### Monitor

Pass

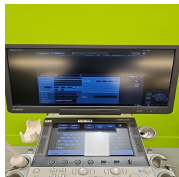


Photo 45

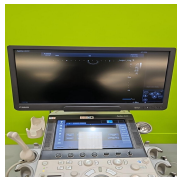


Photo 46

### Touch Panel

Pass

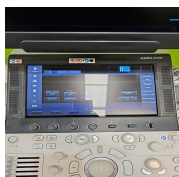


Photo 47

### Console

Pass



Photo 48

### Keyboard

Pass

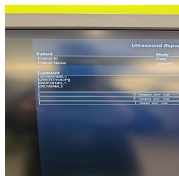


Photo 49

### B-Mode

Pass

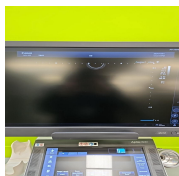


Photo 50

### M-Mode

Pass



Photo 51



**CDI-Mode**

Pass

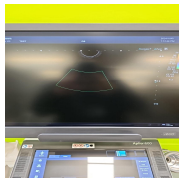


Photo 52

**PD-Mode**

Pass



Photo 53

**PW-Mode**

Pass

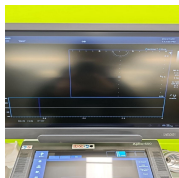


Photo 54

**B/W Printer**

Pass



Photo 55

**5. PROBE NO.: 1**

**Probe Make**

Canon

**Probe Model**

PVT-781VTE

**Probe Serial Number**

FMC19X5197



Photo 56

**Visual inspection**

Fail



Photo 57

**Cable**

Fail



Photo 58



Photo 59

**Lens**

Pass



Photo 60

**Probe Casing**

Pass

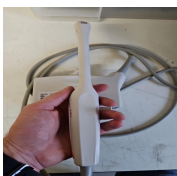


Photo 61



Photo 62



Photo 63



Photo 64

**Probe Casing Strain Relief**

Fail



Photo 65

**Connector**

Pass



Photo 66



Photo 67

**Connector Strain Relief**

Pass



Photo 68

**Lateral resolution**

Pass

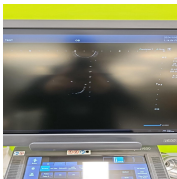


Photo 69

**Axial resolution**

Pass

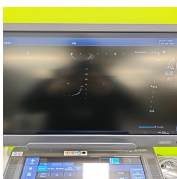


Photo 70

**Image benchmark**

Pass



Photo 71

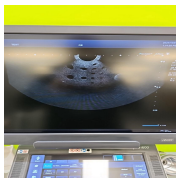


Photo 72

**Probe passes inspection & test**

No

**Probe has passed performance and safety assessments and**

No

**is issued as fit for use, subject to final acceptance assessment upon fit.**

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## 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:**

01.10.2024 14:12 CEST

### Service Engineer Signature

MS  
01.10.2024 14:12 CEST

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 73



Photo 74



Photo 75

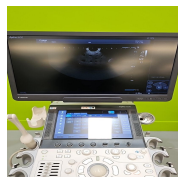


Photo 76



Photo 77

Media summary



Photo 1



Photo 2

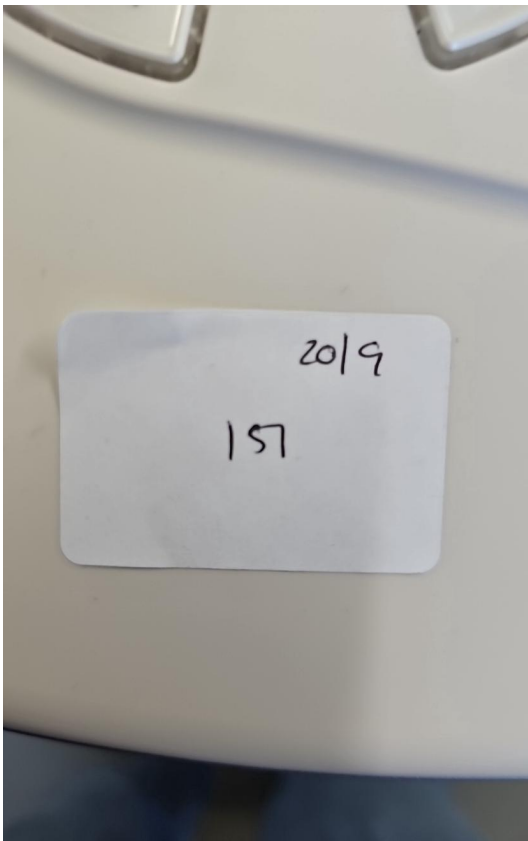


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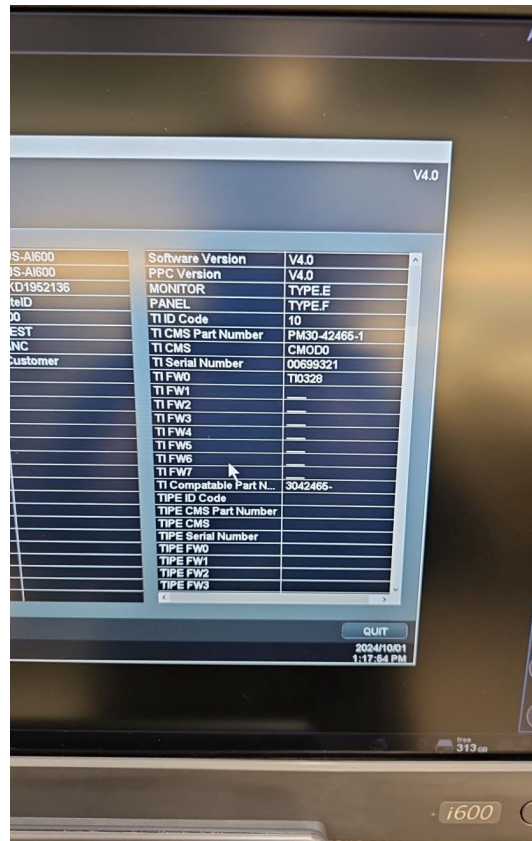


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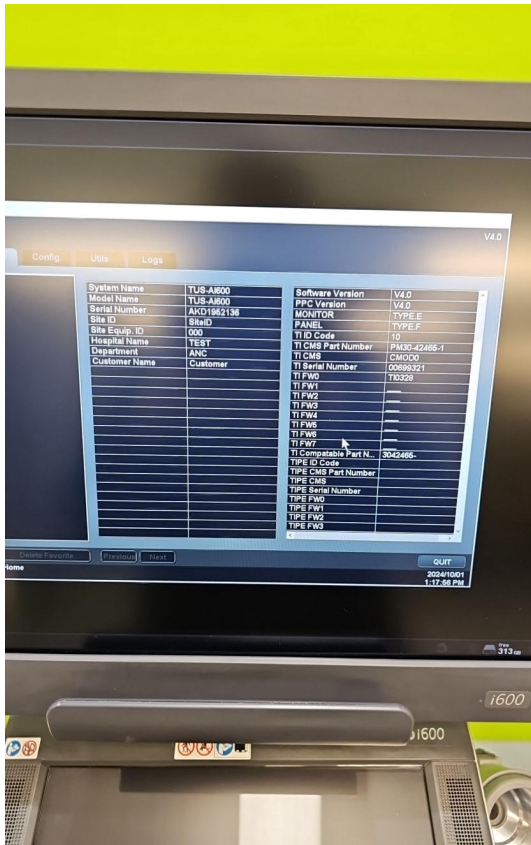


Photo 5



Photo 6

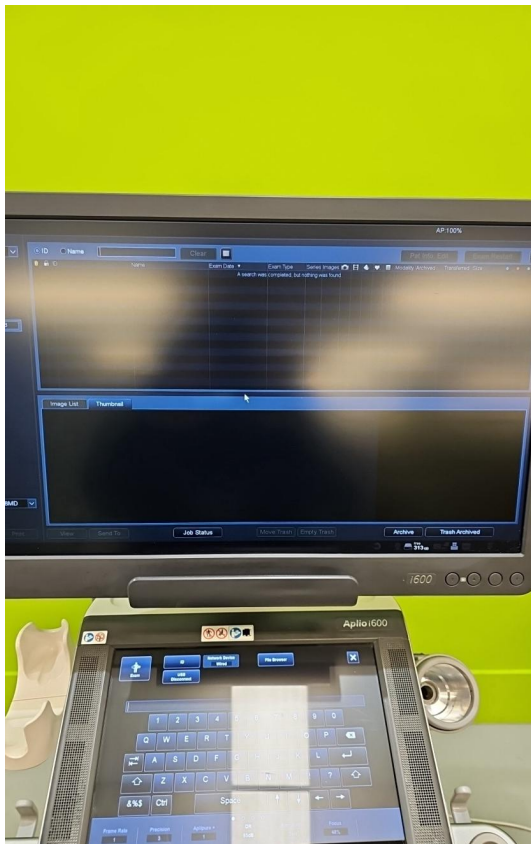


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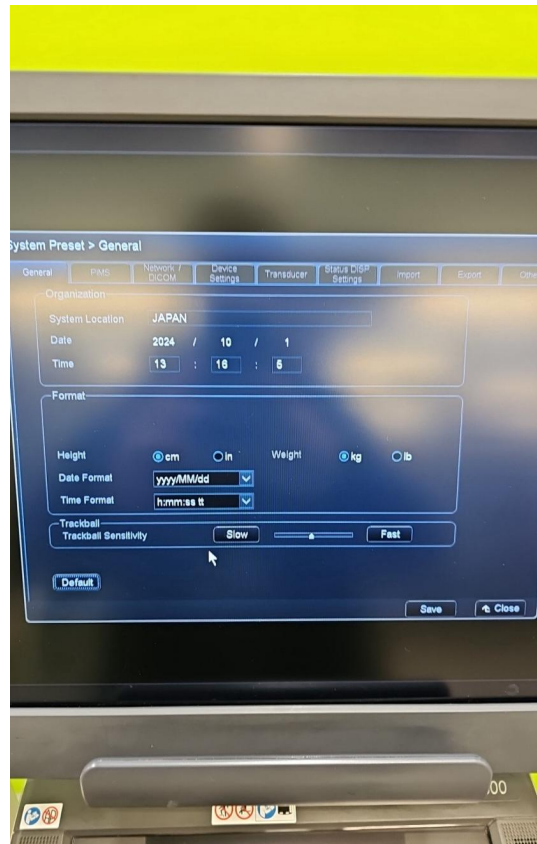


Photo 8



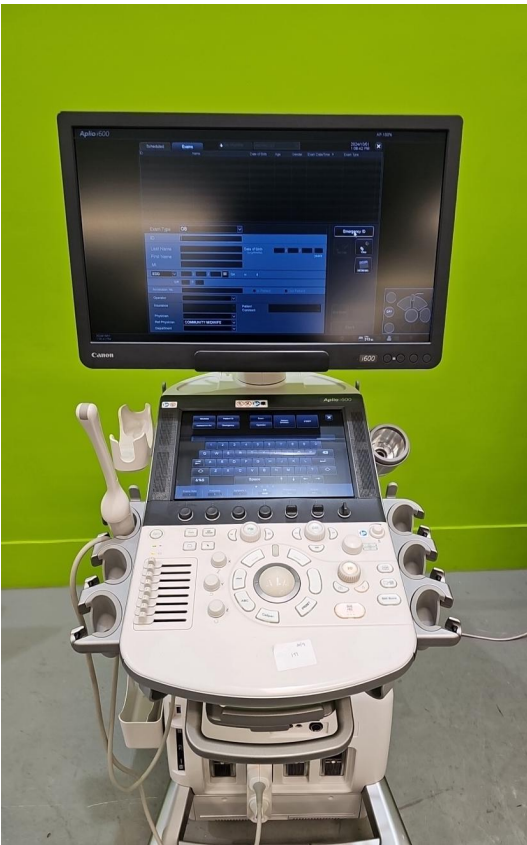


Photo 9



Photo 10



Photo 11



Photo 12



Photo 13



Photo 14



Photo 15



Photo 16



Photo 17



Photo 18



Photo 19



Photo 20

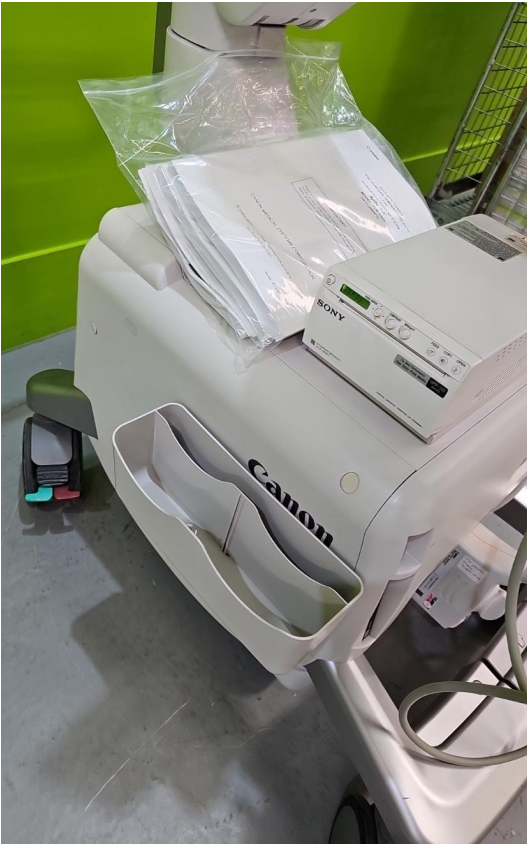


Photo 21



Photo 22



Photo 23



Photo 24



Photo 25



Photo 26



Photo 27



Photo 28



Photo 29



Photo 30

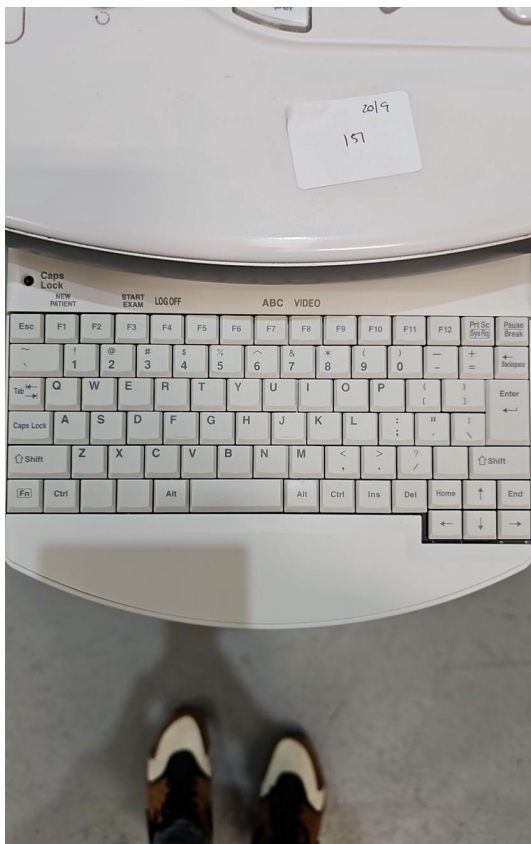


Photo 31



Photo 32



Photo 33



Photo 34

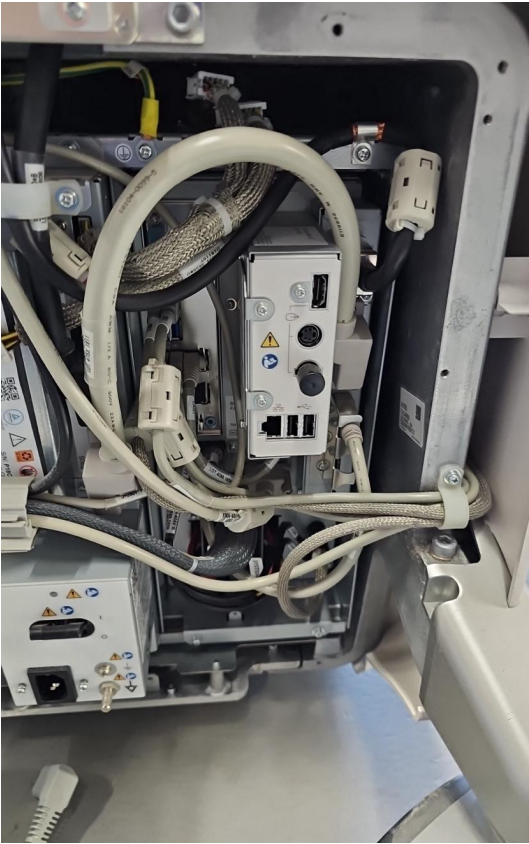


Photo 35



Photo 36

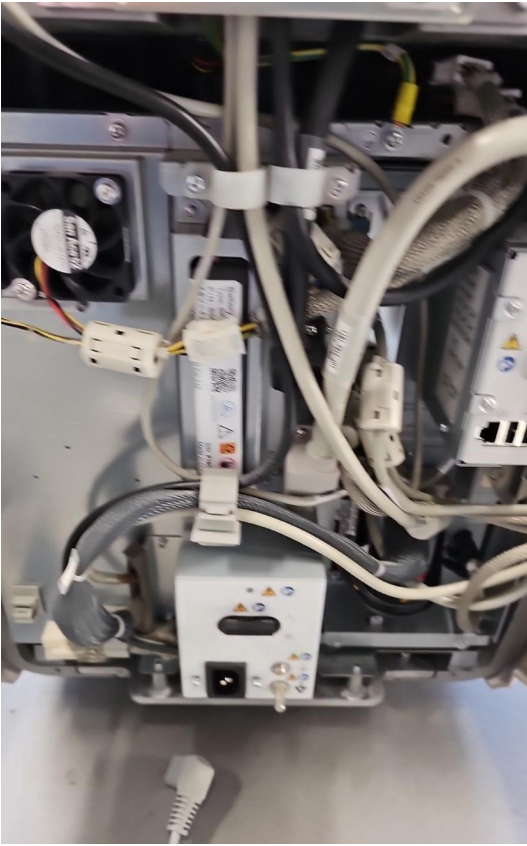


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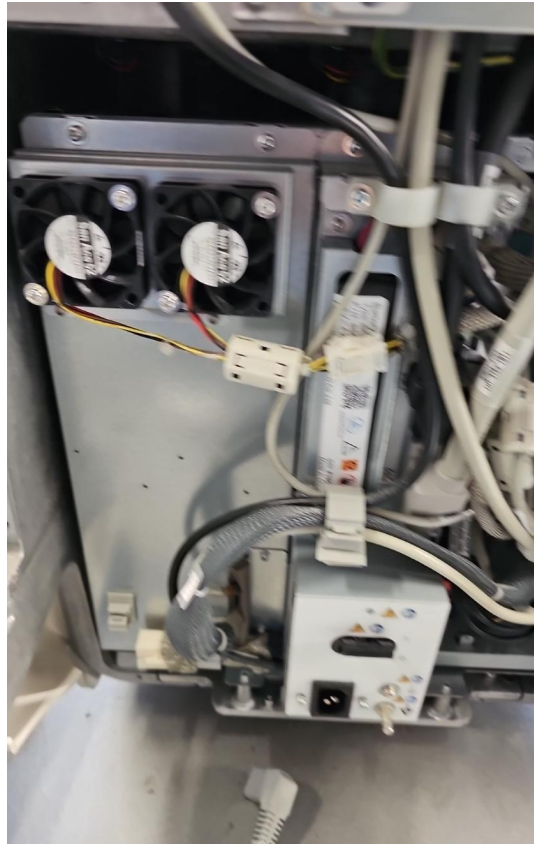


Photo 38



Photo 39

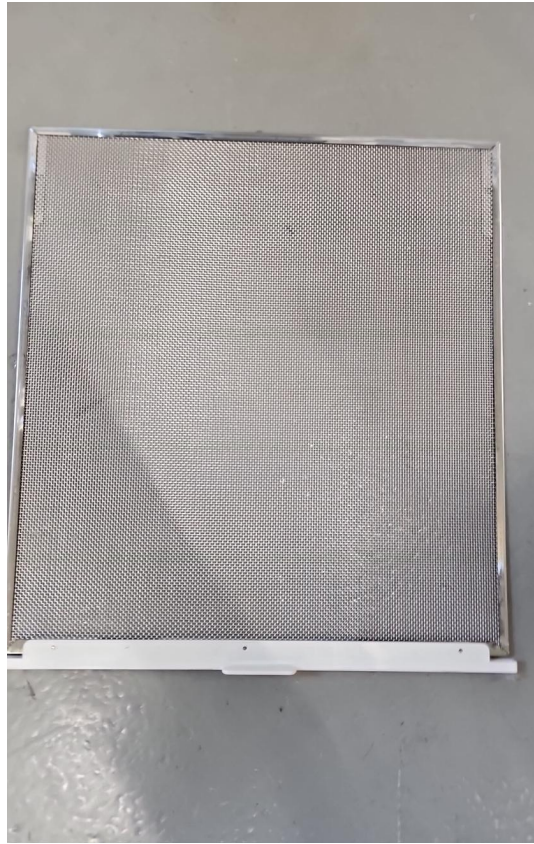


Photo 40





Photo 41



Photo 42

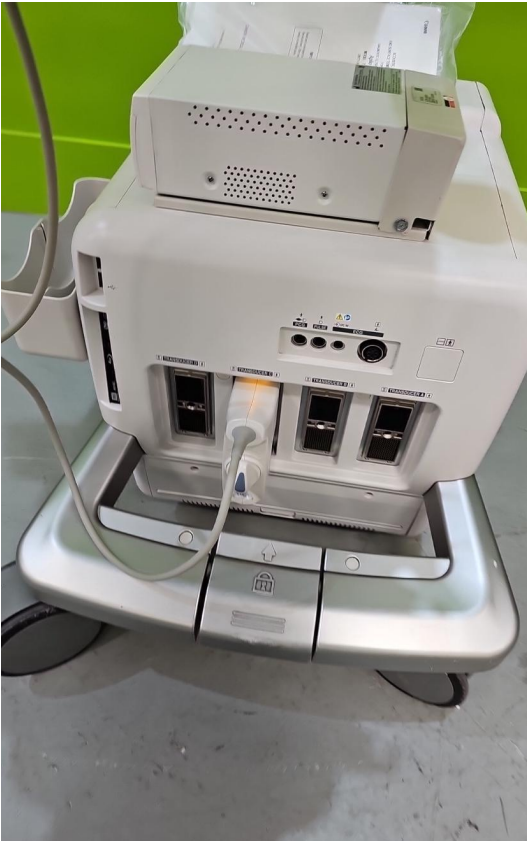


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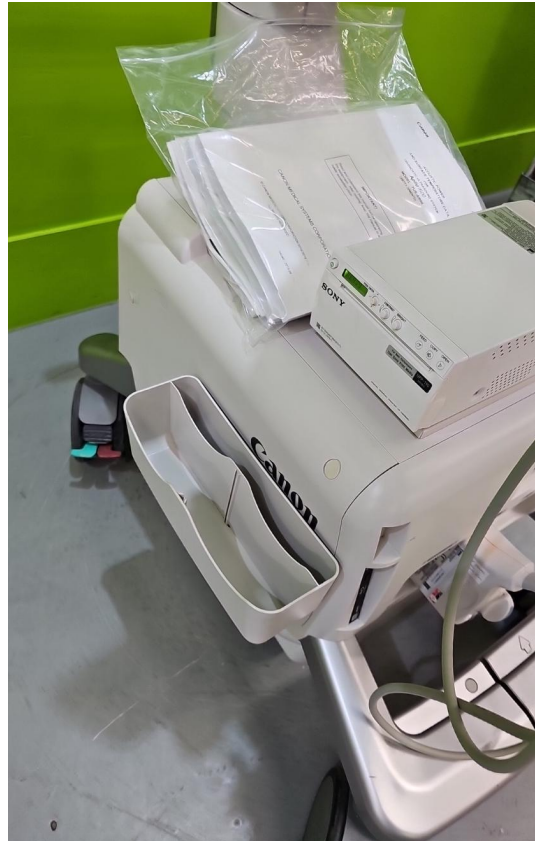


Photo 44



Photo 45



Photo 46



Photo 47

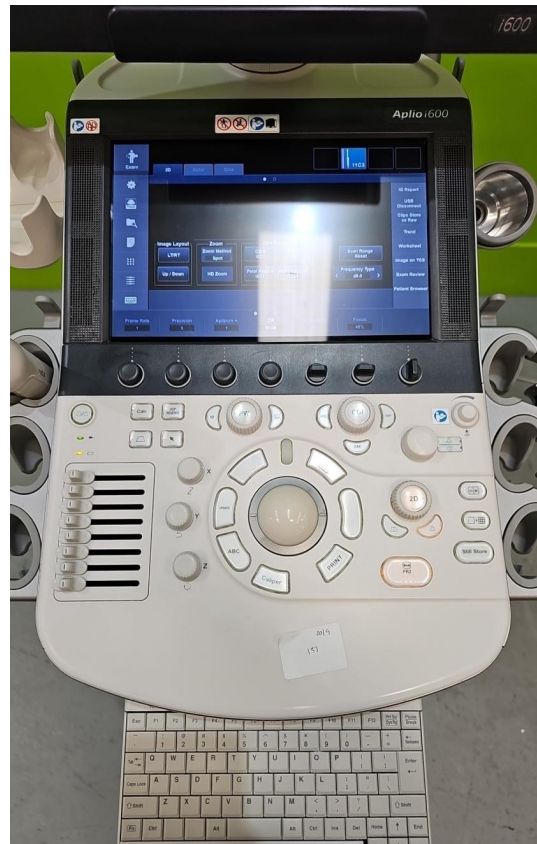


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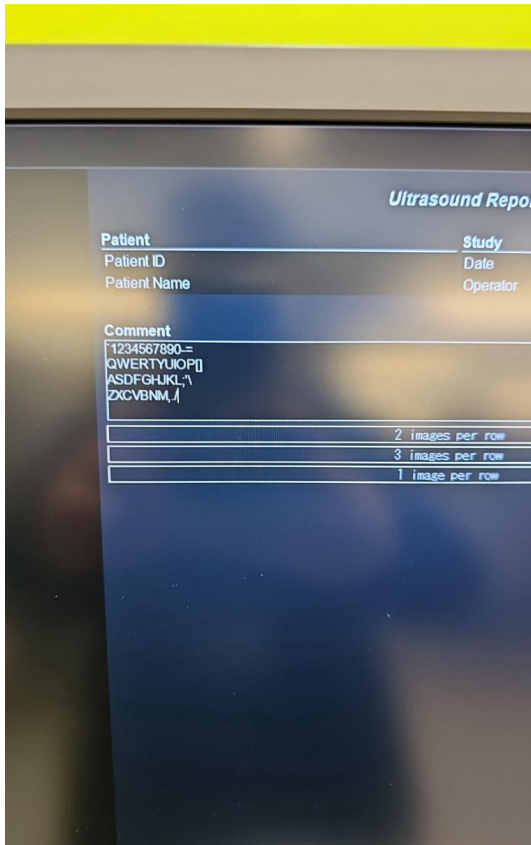


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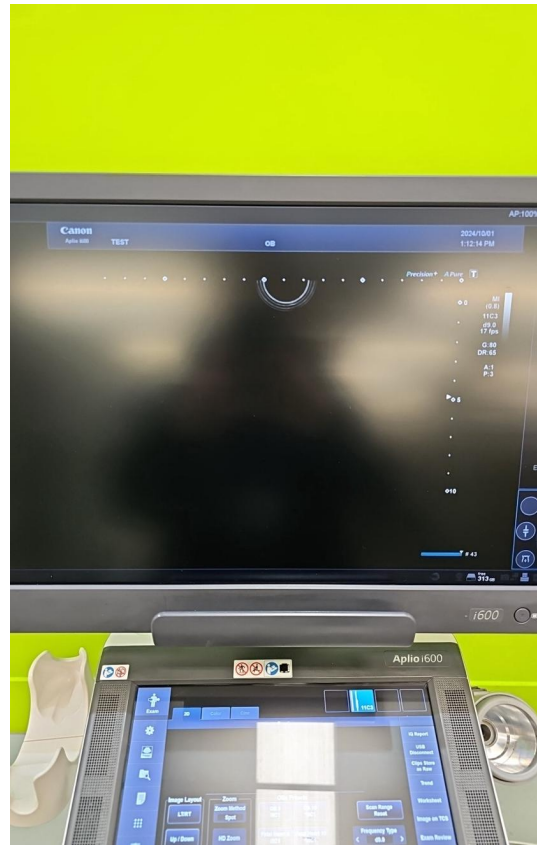


Photo 50

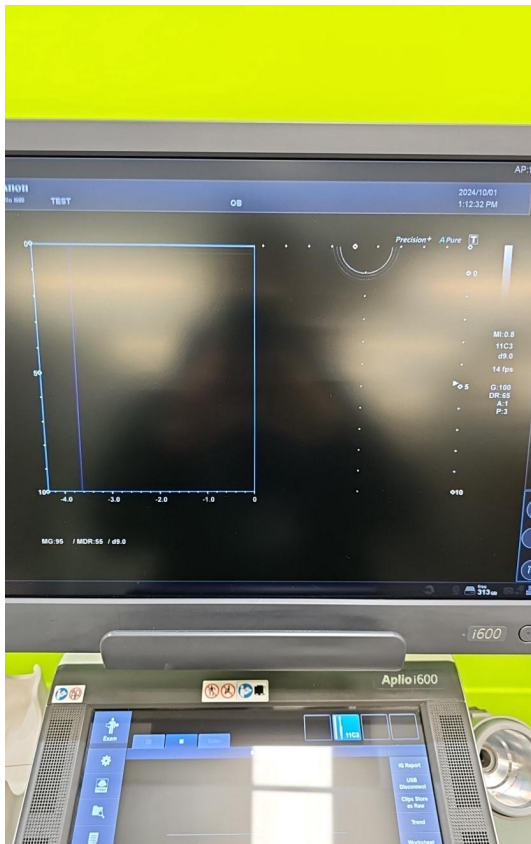


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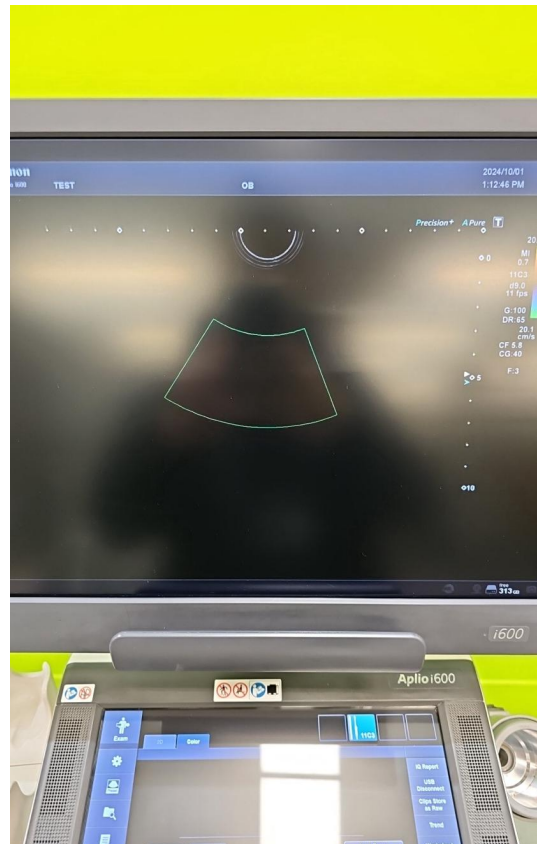


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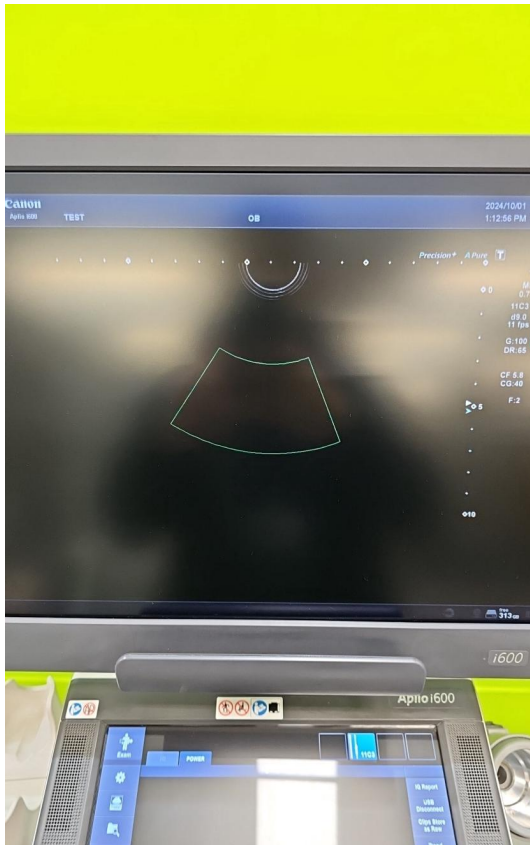


Photo 53



Photo 54



Photo 55



Photo 56



Photo 57



Photo 58



Photo 59



Photo 60



Photo 61



Photo 62



Photo 63



Photo 64



Photo 65



Photo 66



Photo 67



Photo 68

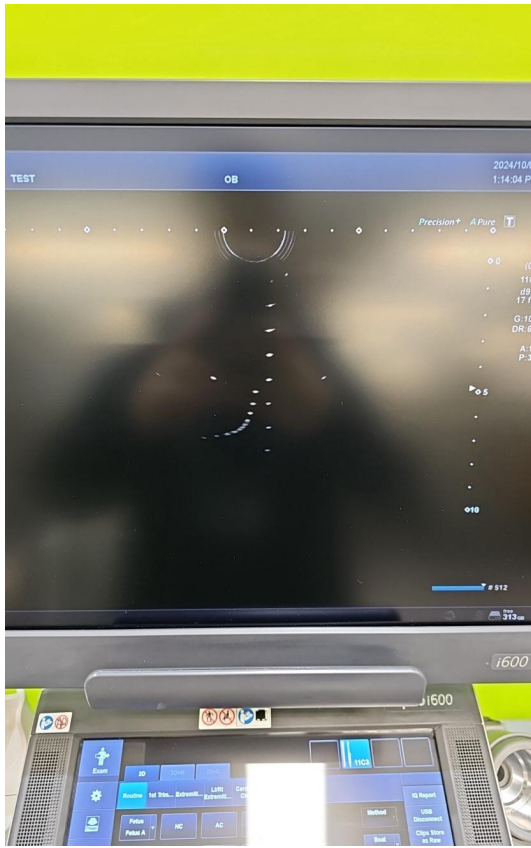


Photo 69

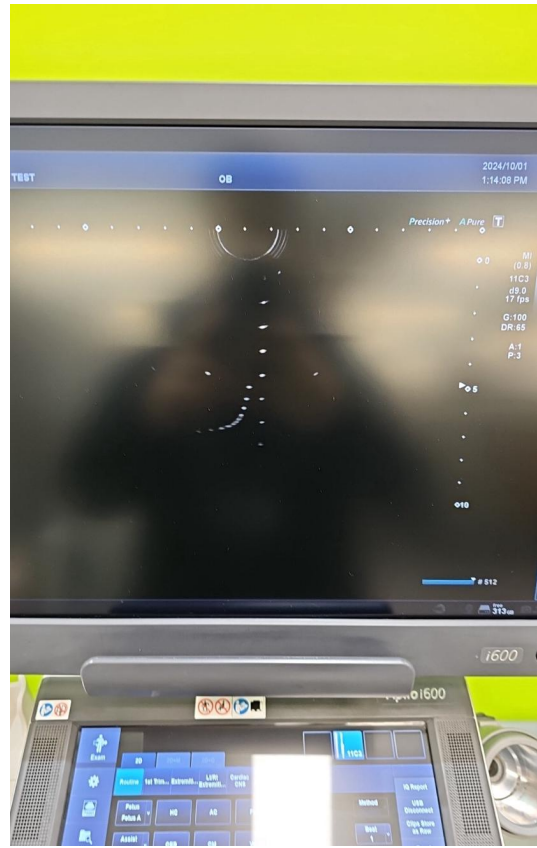


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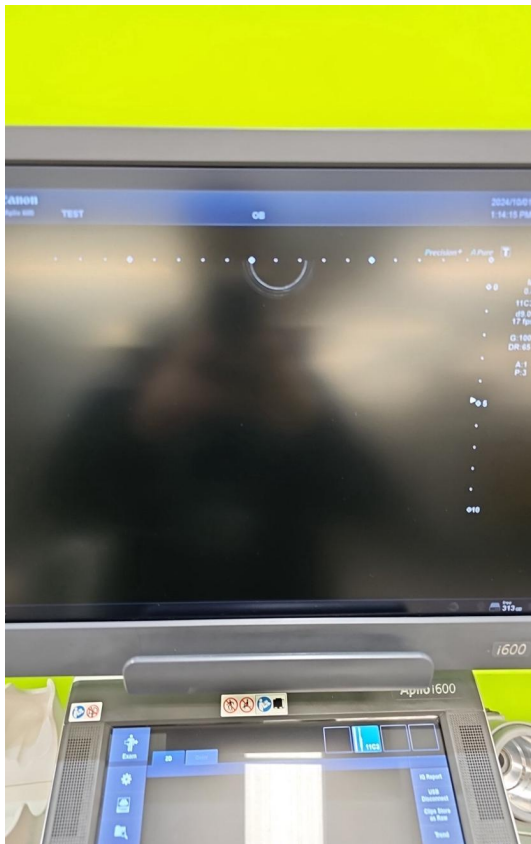


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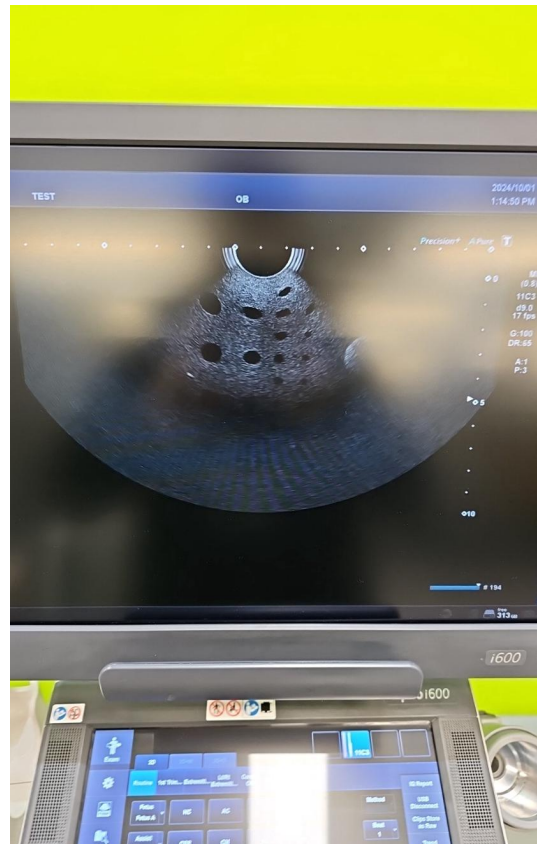


Photo 72





Photo 73



Photo 74

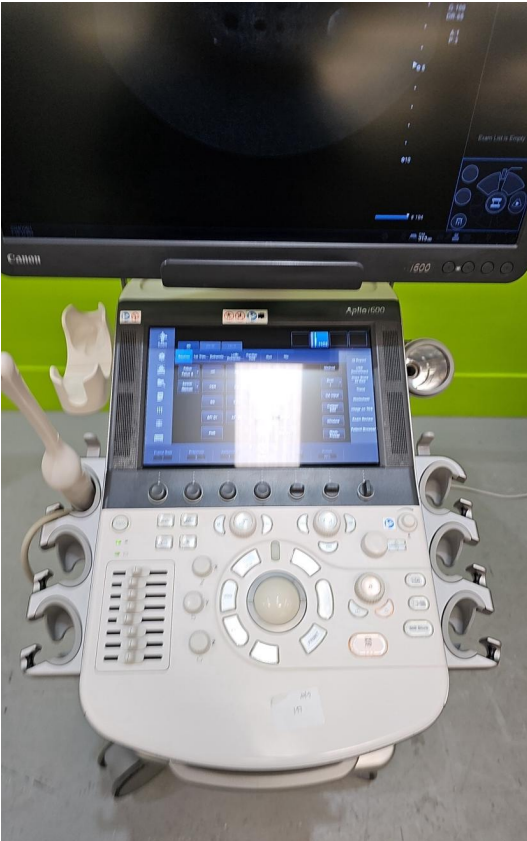


Photo 75



Photo 76



Photo 77