



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

GE / Voluson E10 / E75706

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:**

GE

**Model:**

Voluson E10

**Serial No.:**

E75706

**Year of Manufacture:**

01.2020

**Lot No.:**



Photo 2

**Software Level:**

EC350 BT20

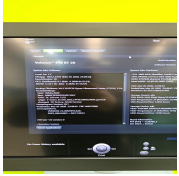


Photo 3

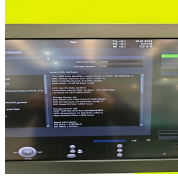


Photo 4



Photo 5

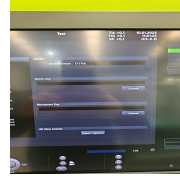


Photo 6

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**Service Code:** 735

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**Electrical Safety Test Asset ID:** 758

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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** 10.01.2025 10:31 CET

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**Performed By** MS

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## 1. PRELIMINARY CHECKS

**Power Up**

Yes



Photo 7

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

Yes



Photo 8

**Password Protection**

No

**Time and Date Check**

Yes



Photo 9

## 2. PHYSICAL INSPECTION

### Input Power

Pass



Photo 10

### External I/O

Pass



Photo 11

### Wheels and Brakes

Pass



Photo 12



Photo 13



Photo 14



Photo 15

### Control Panel Movement

Pass



Photo 16



Photo 17



Photo 18



Photo 19

### Cables and Connectors

Pass

### Shielding and Covers

Pass



Photo 20



Photo 21



Photo 22

### Console

Pass



Photo 23

---

### Control Panel

Pass



Photo 24

---

### Monitor Arm

Pass



Photo 25

---

### 3. CLEANING

#### Monitor (CRT/LCD)

Yes



Photo 26

#### Touch screen

Yes



Photo 27

#### Console

Yes

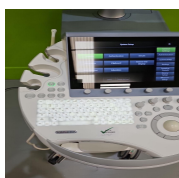


Photo 28



Photo 29

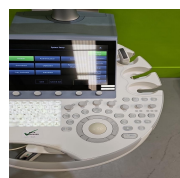


Photo 30

#### Keyboard

Yes

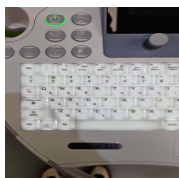


Photo 31



Photo 32



Photo 33

#### Trackball / Optical mouse

Yes



Photo 34

#### Probe Holder

Yes

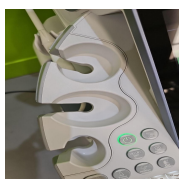


Photo 35

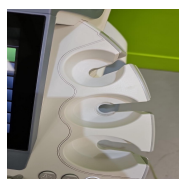


Photo 36

**Internal Cleaning**

Yes



Photo 37



Photo 38



Photo 39

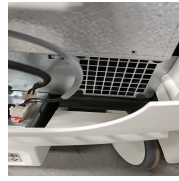


Photo 40



Photo 41



Photo 42

**Filter**

Yes



Photo 43



Photo 44



Photo 45



Photo 46

**Shielding and Covers**

Yes



Photo 47



Photo 48



Photo 49



Photo 50



Photo 51

**Thermal Printer Head**

Yes

## 4. FUNCTIONAL CHECKS

### Monitor

Pass



Photo 52

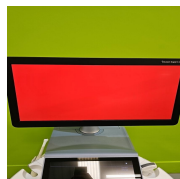


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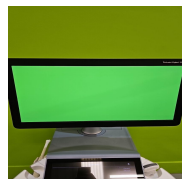


Photo 54



Photo 55



Photo 56



Photo 57

### Touch Panel

Pass



Photo 58



Photo 59



Photo 60

### Console

Pass



Photo 61

### Keyboard

Pass

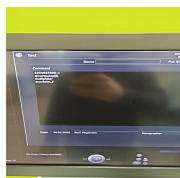


Photo 62

### B-Mode

Pass

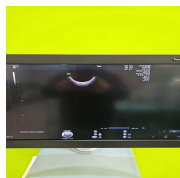


Photo 63

### M-Mode

Pass



Photo 64

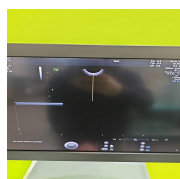


Photo 65



**C-Mode**

Pass



Photo 66

**PD-Mode**

Pass

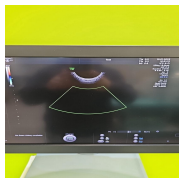


Photo 67

**PW-Mode**

Pass

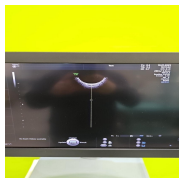


Photo 68



Photo 69

**5. PROBE NO.: 1**

**Probe Make**

GE

**Probe Model**

C2-9-D

**Probe Serial Number**

340364YP9



Photo 70

**Visual inspection**

Pass

**Cable**

Pass



Photo 71

**Lens**

Pass



Photo 72

**Probe Casing**

Pass



Photo 73

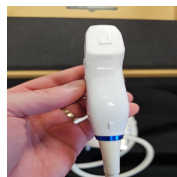


Photo 74



Photo 75



Photo 76

**Probe Casing Strain Relief**

Pass



Photo 77

**Connector**

Pass



Photo 78



Photo 79

**Connector Strain Relief**

Pass

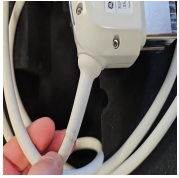


Photo 80

**Lateral resolution**

Pass



Photo 81

**Axial resolution**

Pass

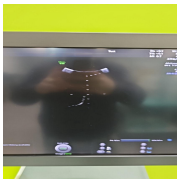


Photo 82

**Image benchmark**

Pass

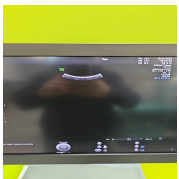


Photo 83



Photo 84

**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**

IC5-9-D

**Probe Serial Number**

827643WX8



Photo 85

**Visual inspection**

Pass

**Cable**

Pass



Photo 86

**Lens**

Pass



Photo 87

**Probe Casing**

Pass



Photo 88



Photo 89



Photo 90



Photo 91

**Probe Casing Strain Relief**

Pass



Photo 92

**Connector**

Pass



Photo 93

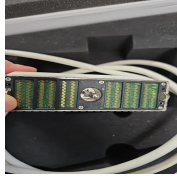


Photo 94

**Connector Strain Relief**

Pass



Photo 95

**Lateral resolution**

Pass

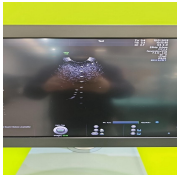


Photo 96

**Axial resolution**

Pass

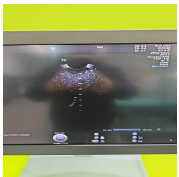


Photo 97

**Image benchmark**

Pass

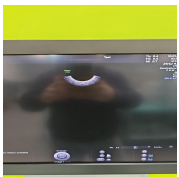


Photo 98



Photo 99

**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:**

10.01.2025 11:55 CET

### Service Engineer Signature

MS  
10.01.2025 11:55 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 100



Photo 101



Photo 102



Photo 103

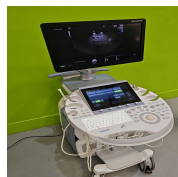


Photo 104

# Media summary



Photo 1

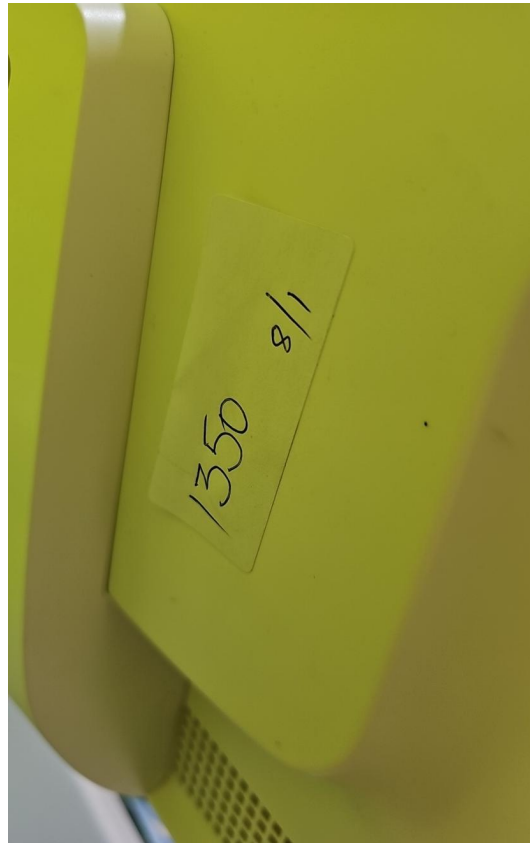


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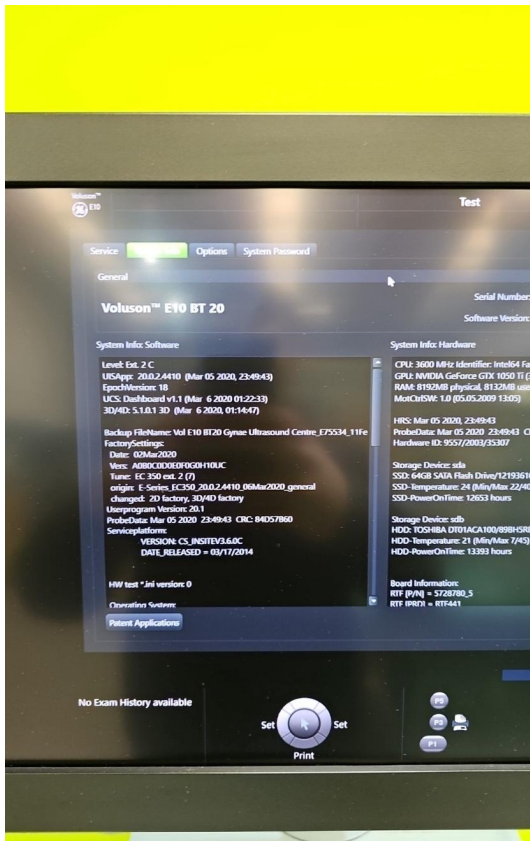


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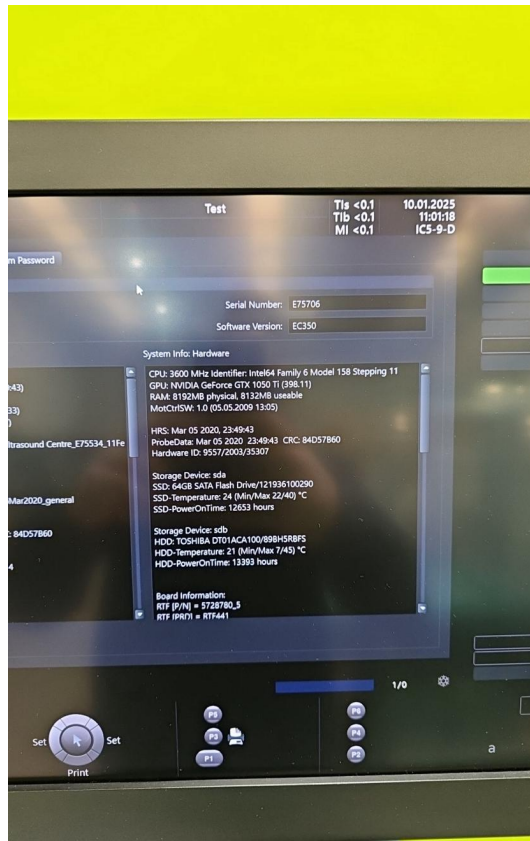


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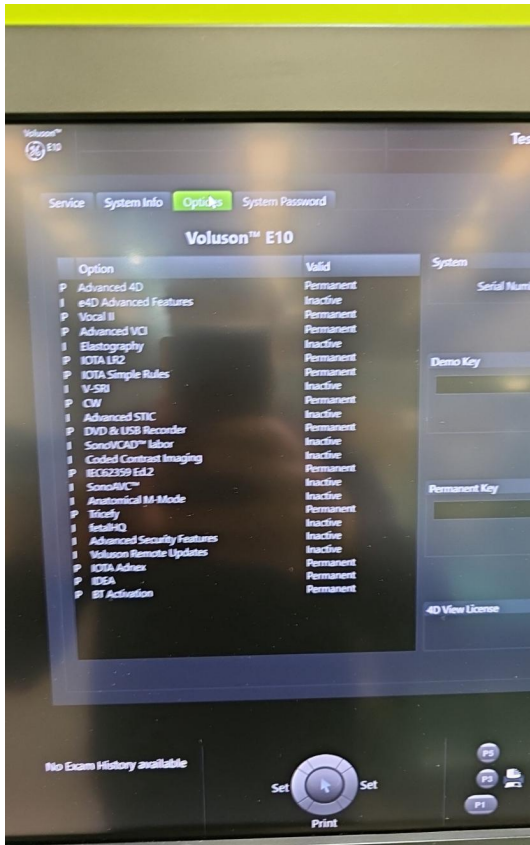


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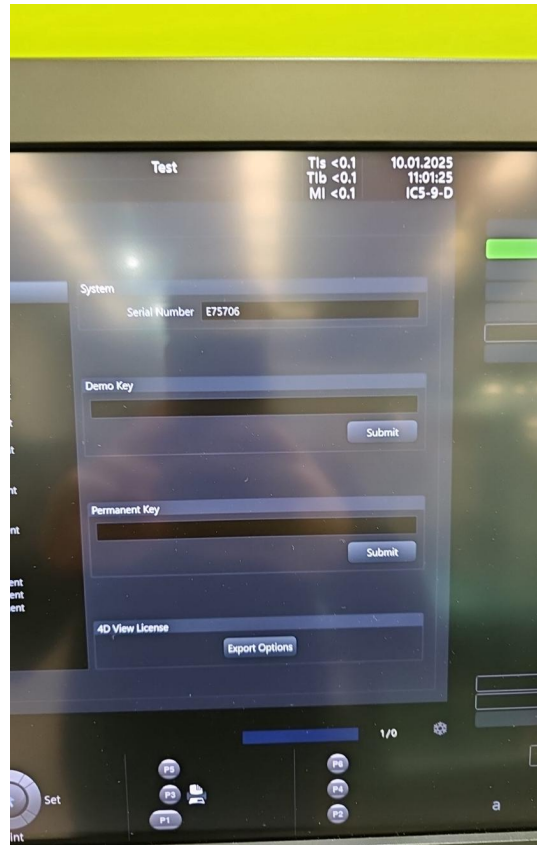


Photo 6



Photo 7

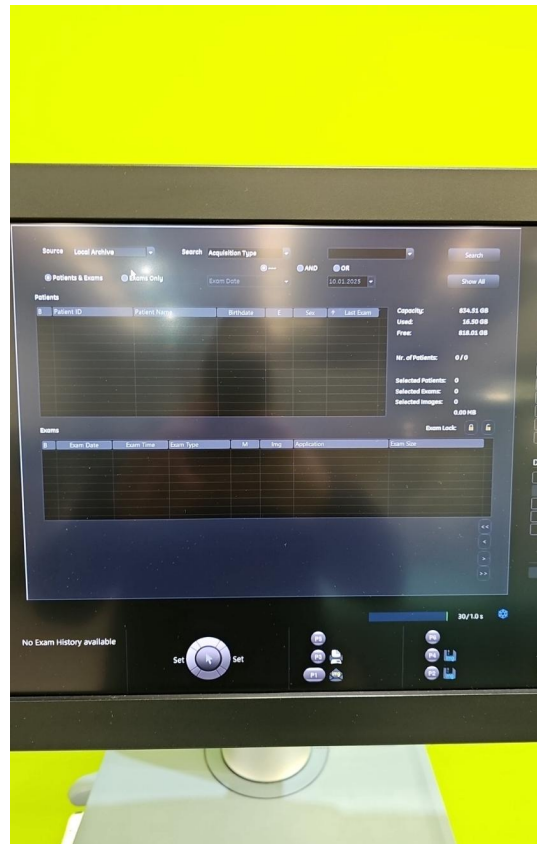


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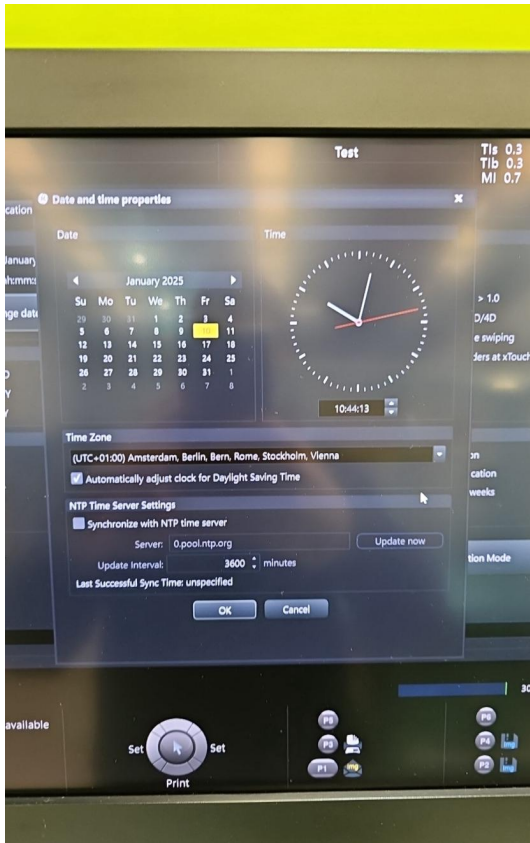


Photo 9



Photo 10



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Photo 26



Photo 27



Photo 28



Photo 29



Photo 30

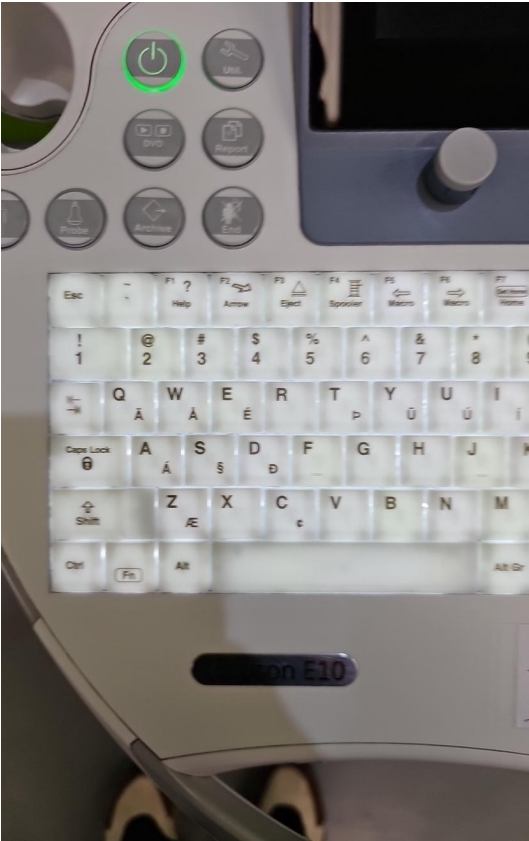


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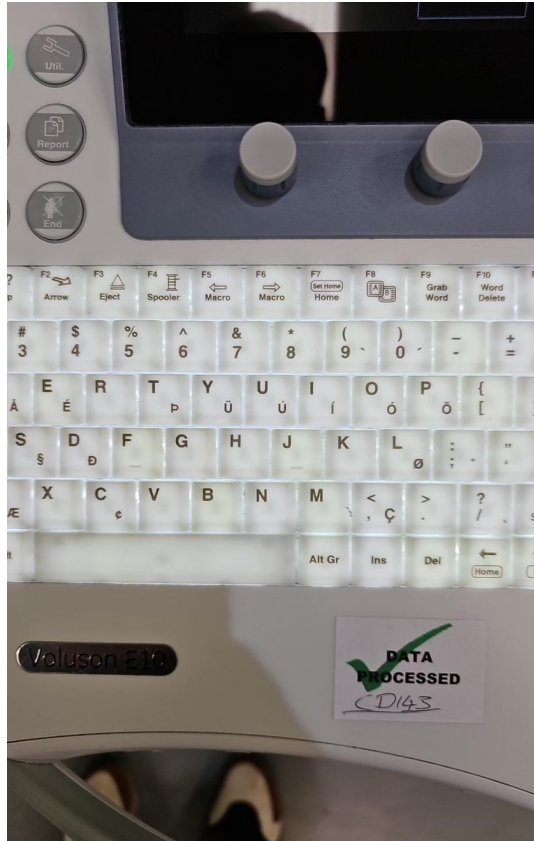


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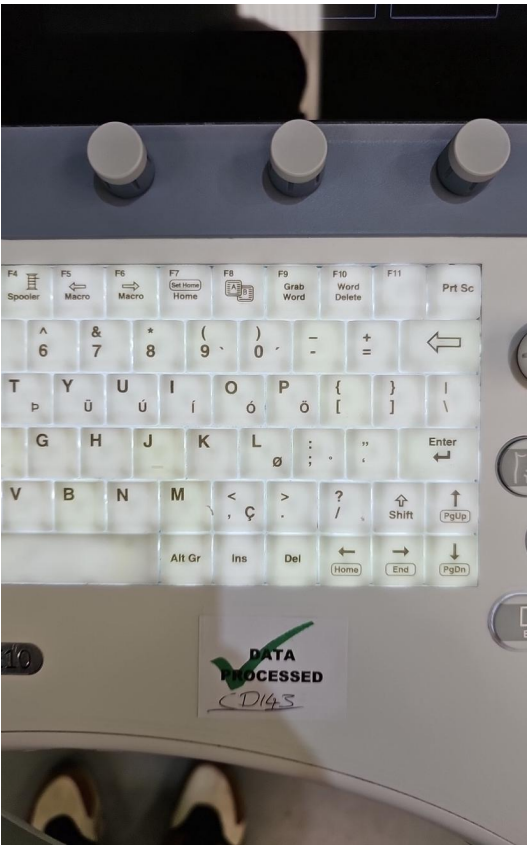


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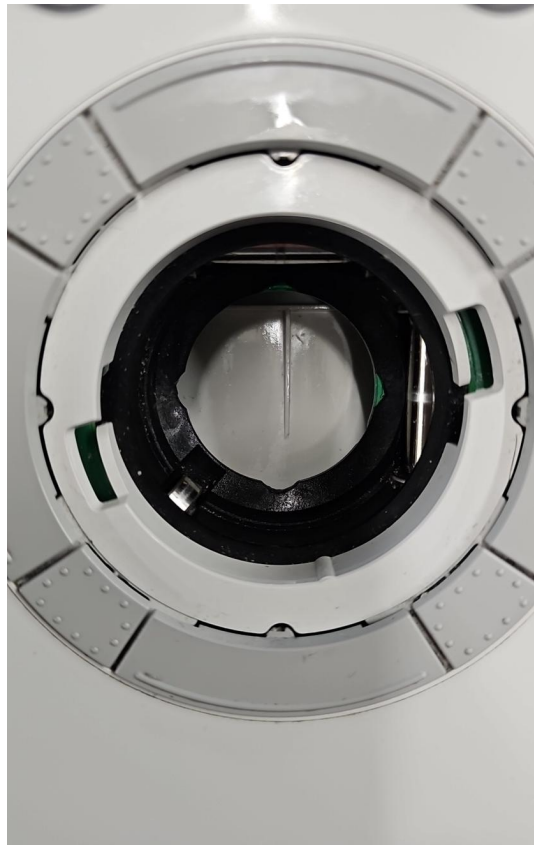


Photo 34



Photo 35



Photo 36





Photo 37



Photo 38



Photo 39

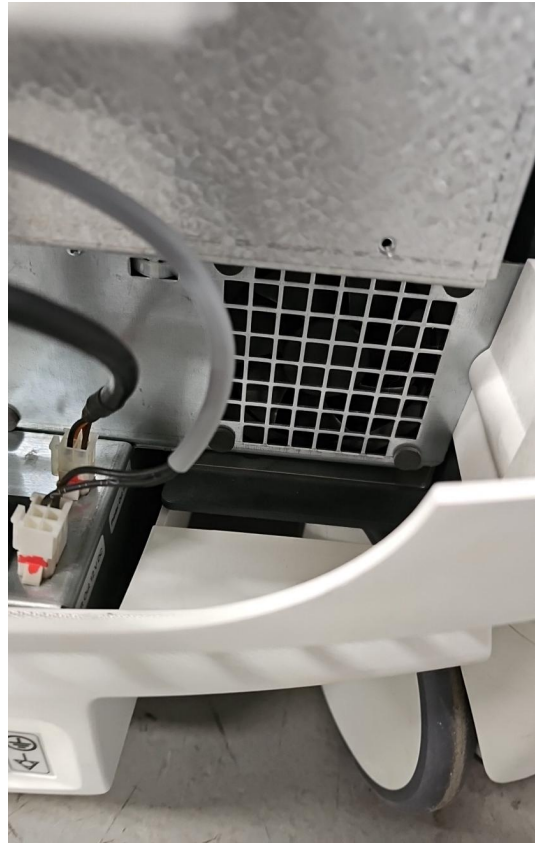


Photo 40



Photo 41



Photo 42



Photo 43



Photo 44



Photo 45



Photo 46



Photo 47



Photo 48

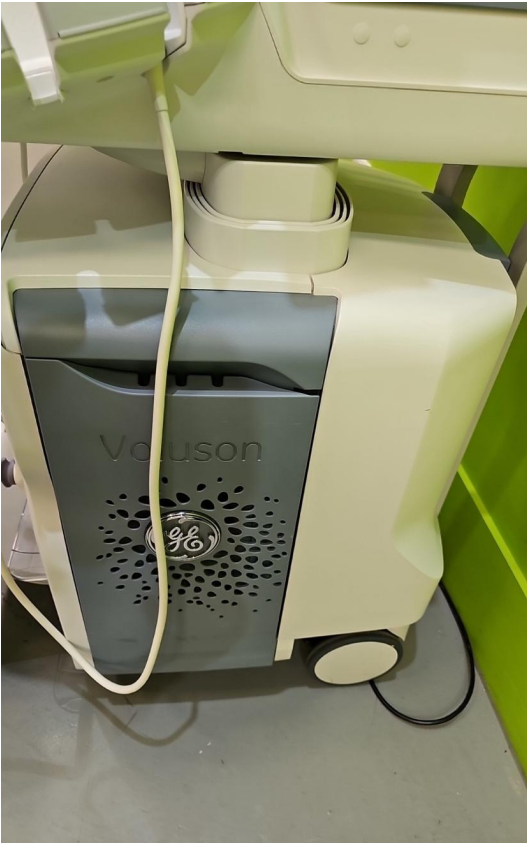


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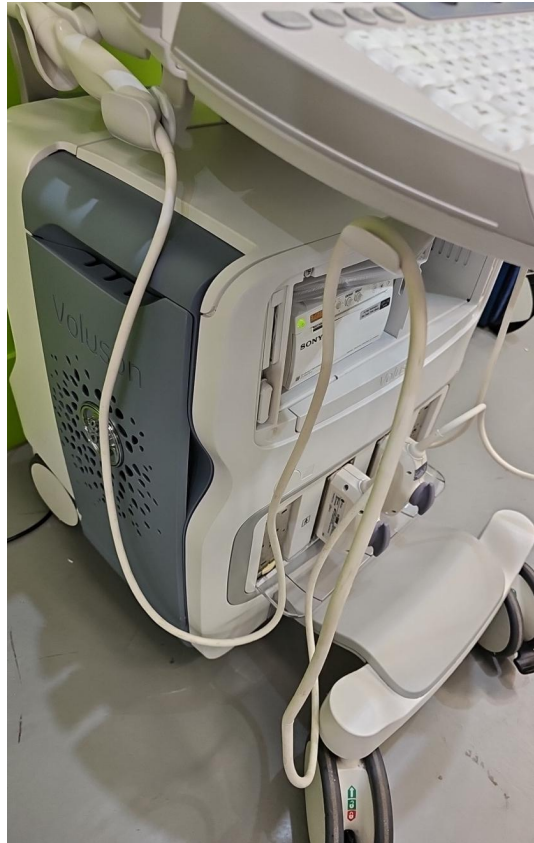


Photo 50



Photo 51



Photo 52



Photo 53



Photo 54

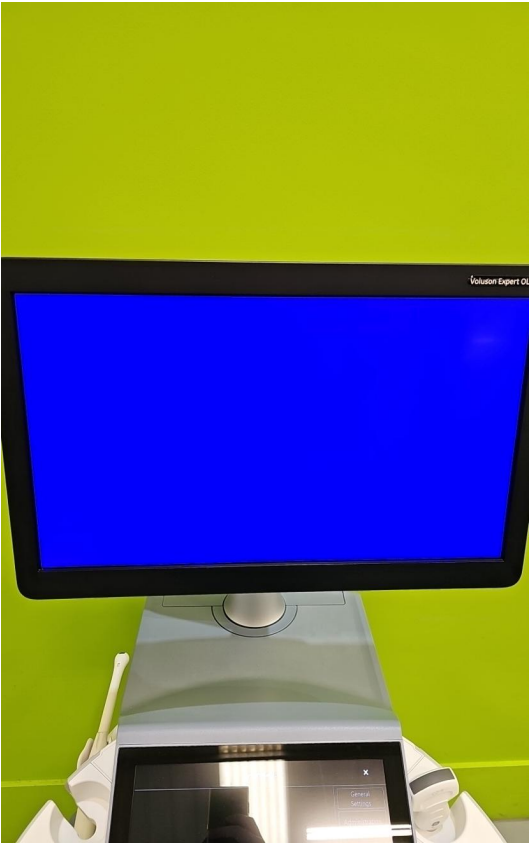


Photo 55



Photo 56



Photo 57



Photo 58

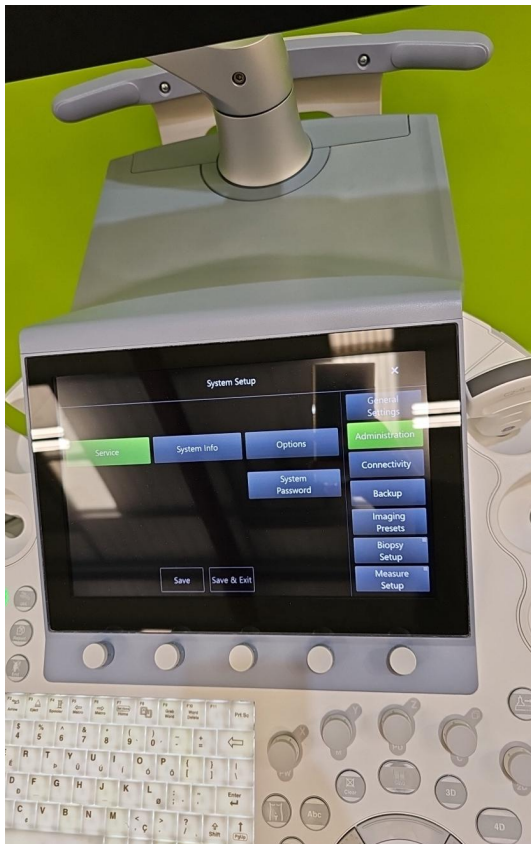


Photo 59



Photo 60



Photo 61

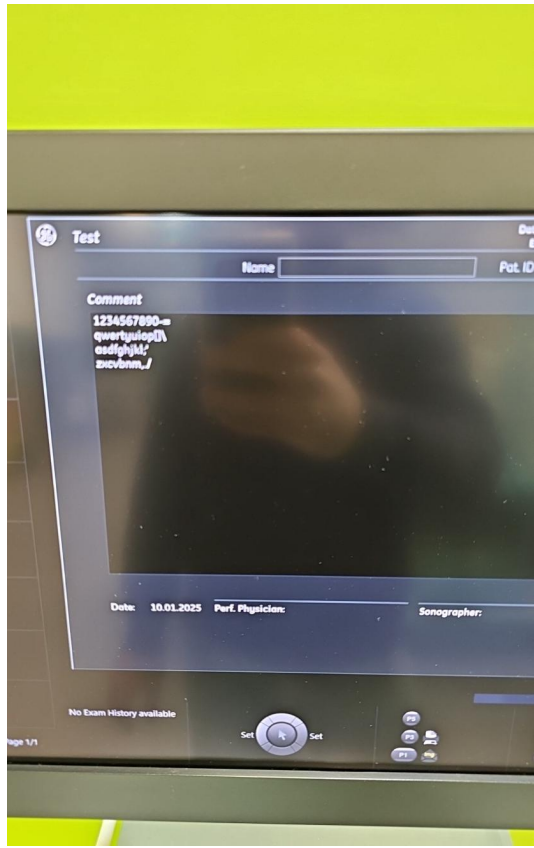


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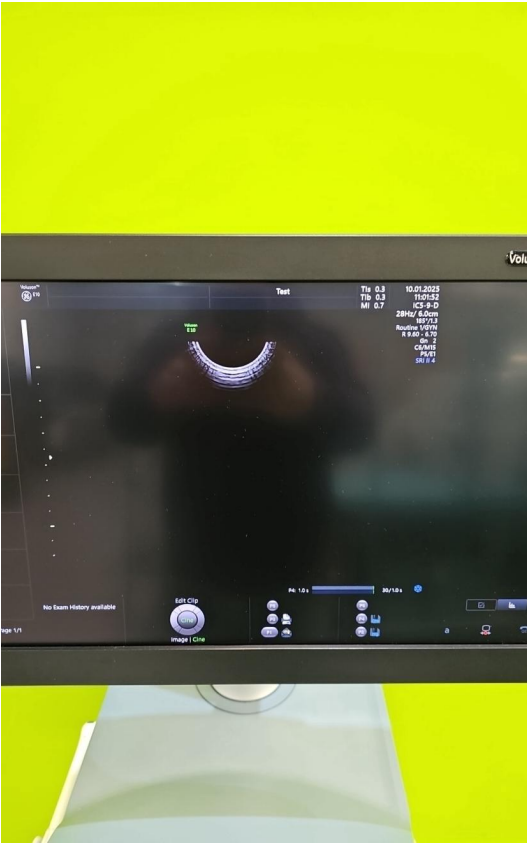


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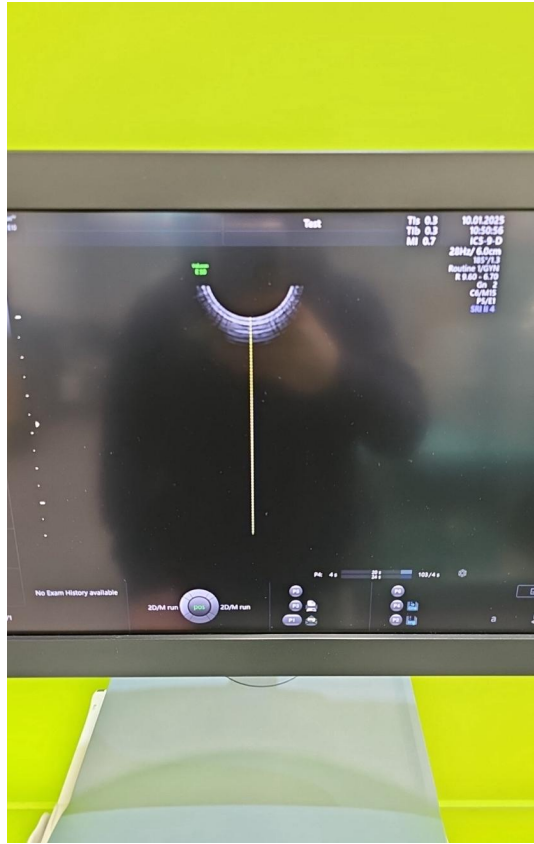


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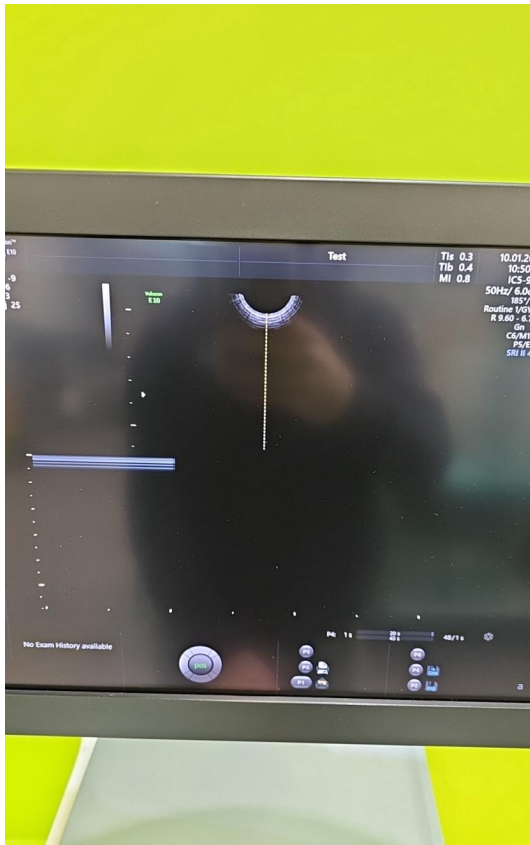


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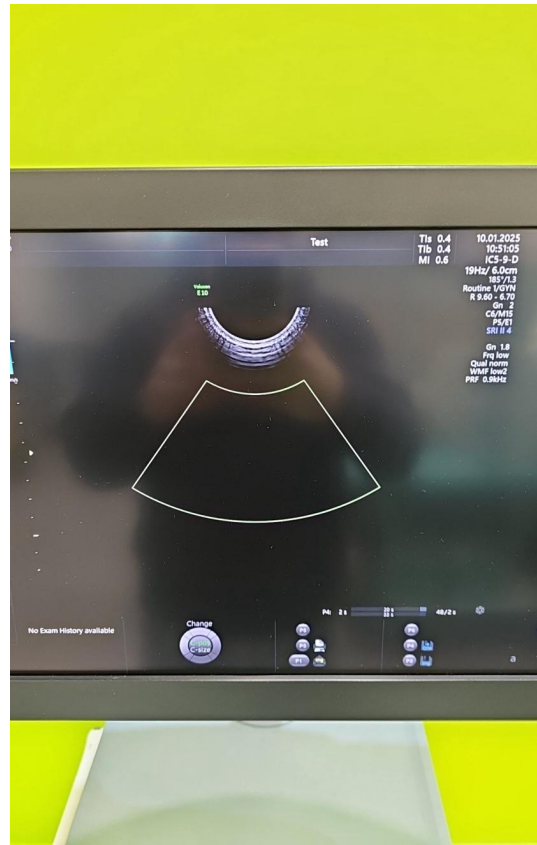


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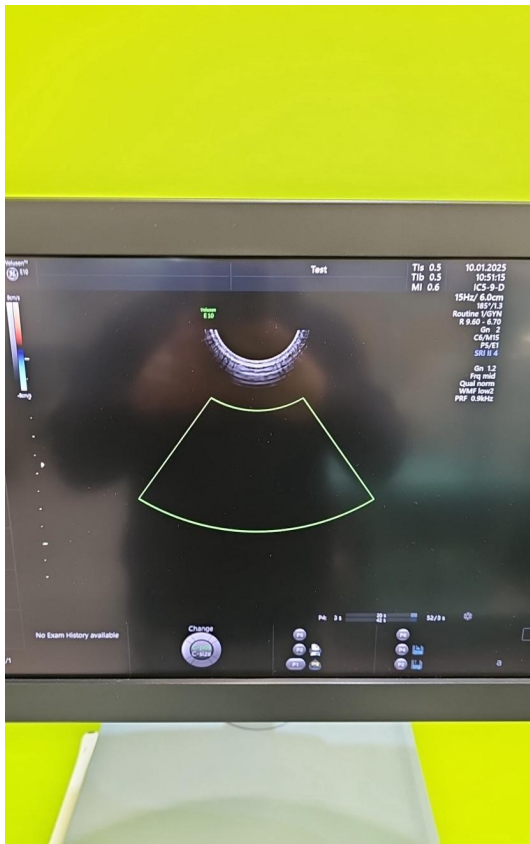


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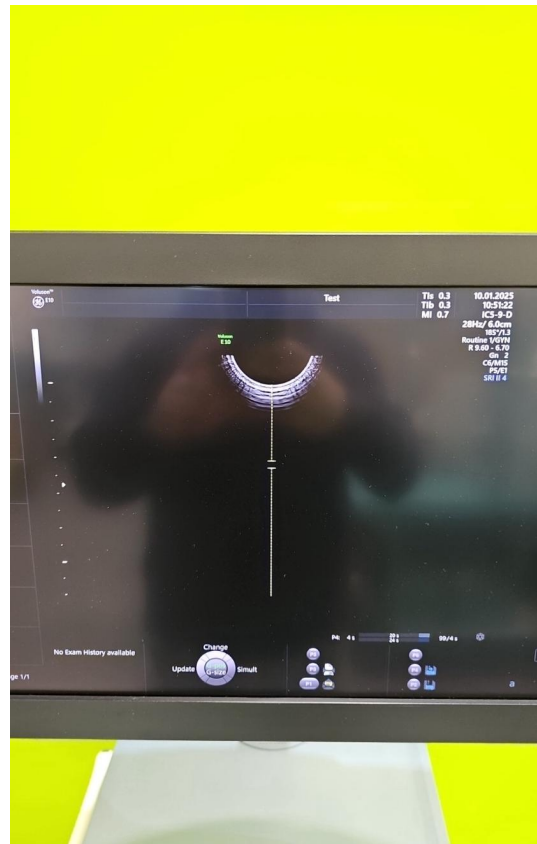


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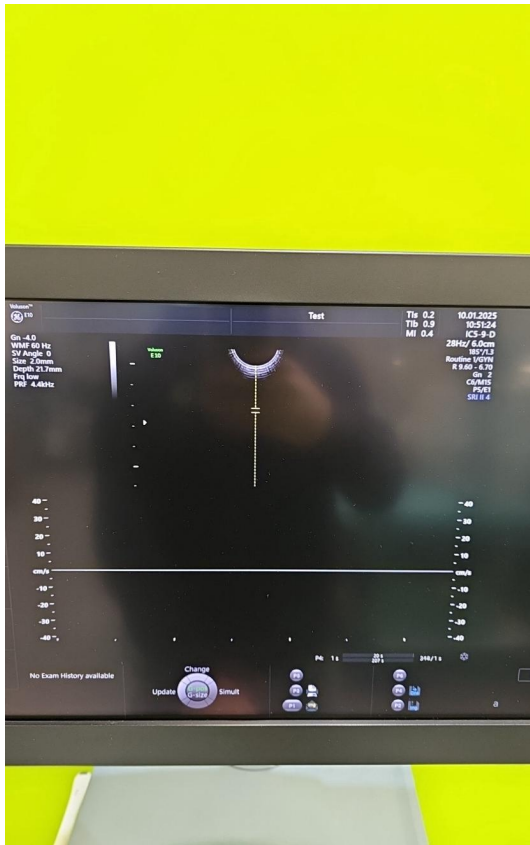


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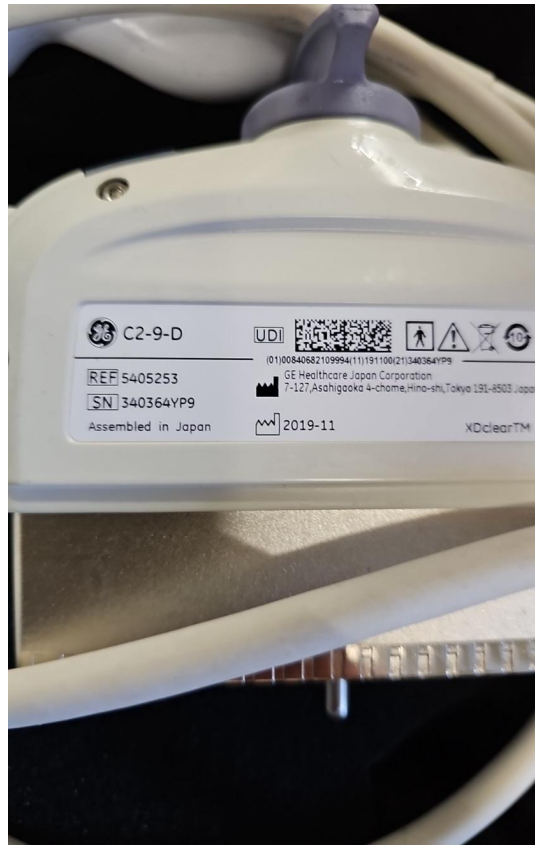


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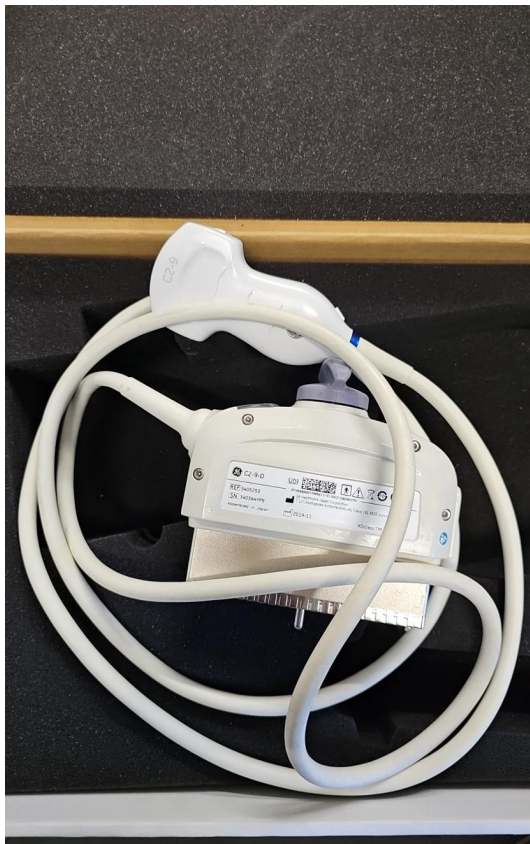


Photo 71



Photo 72



Photo 73

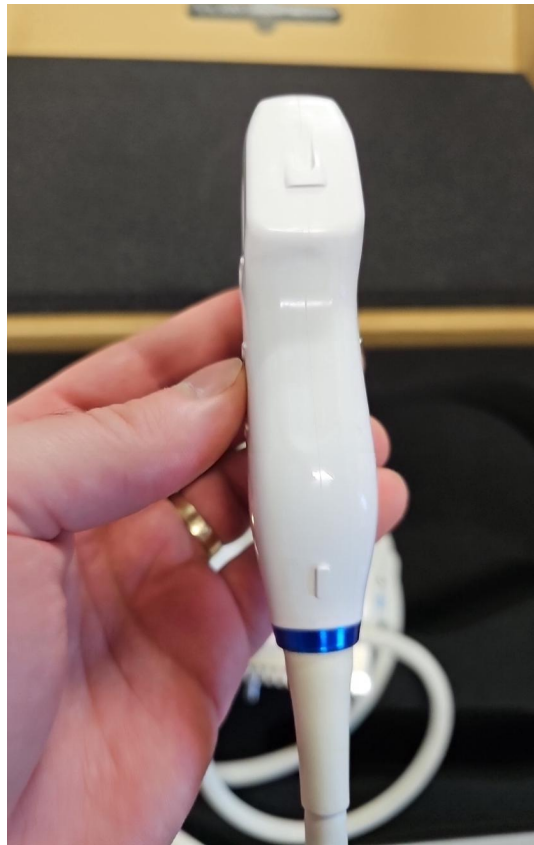


Photo 74



Photo 75

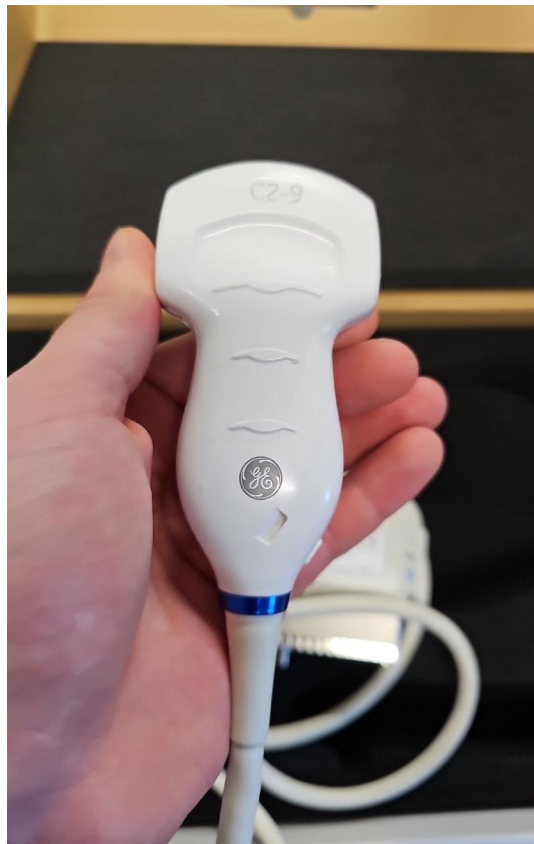


Photo 76



Photo 77

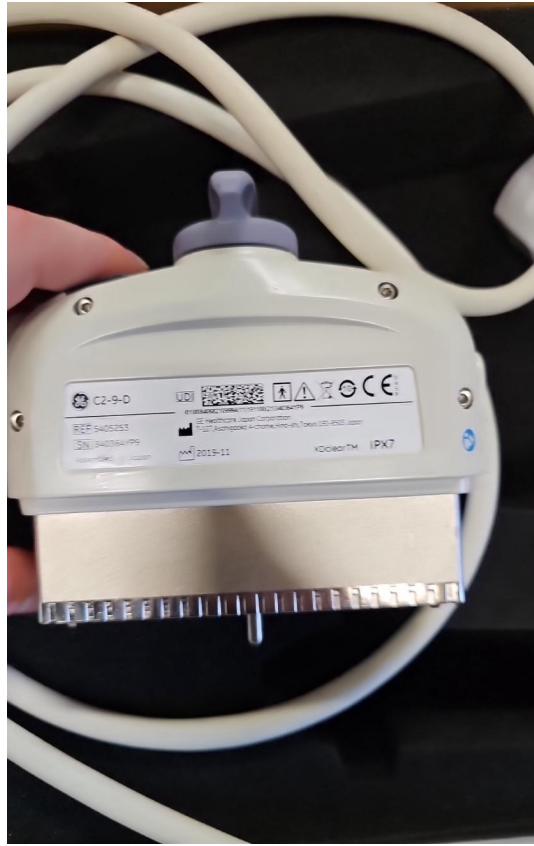


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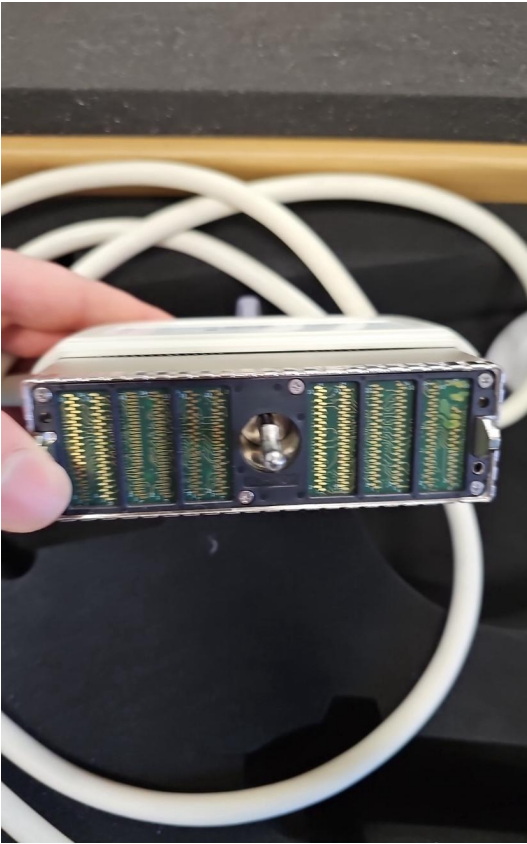


Photo 79



Photo 80

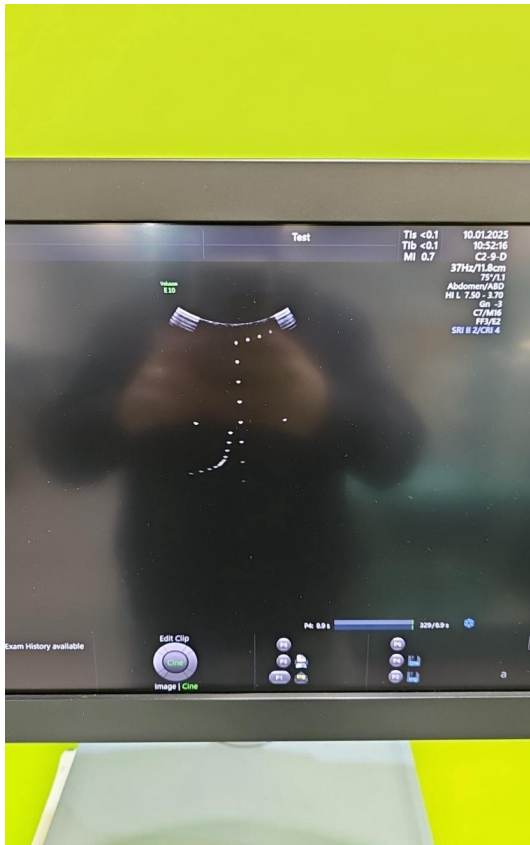


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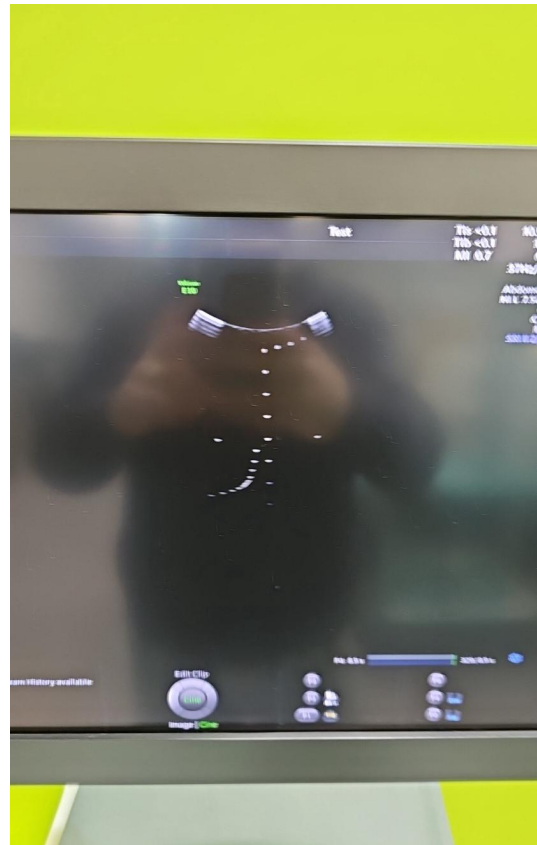


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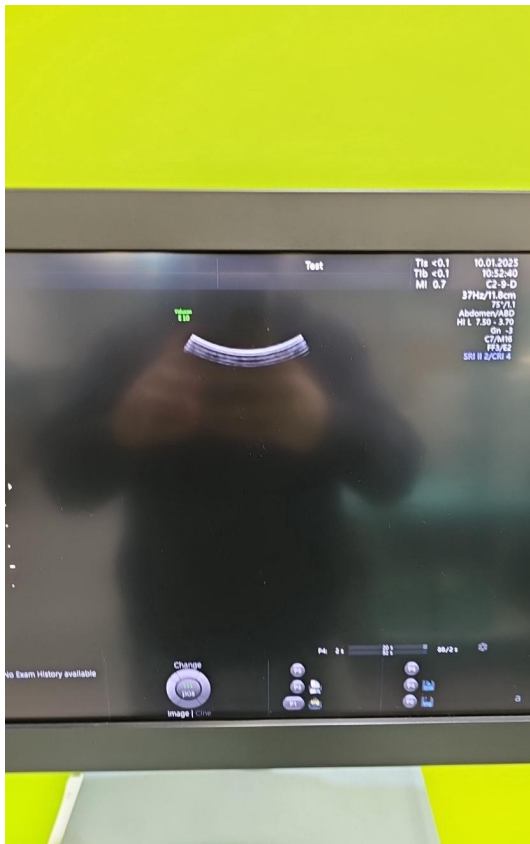


Photo 83



Photo 84



Photo 85



Photo 86



Photo 87



Photo 88



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Photo 90



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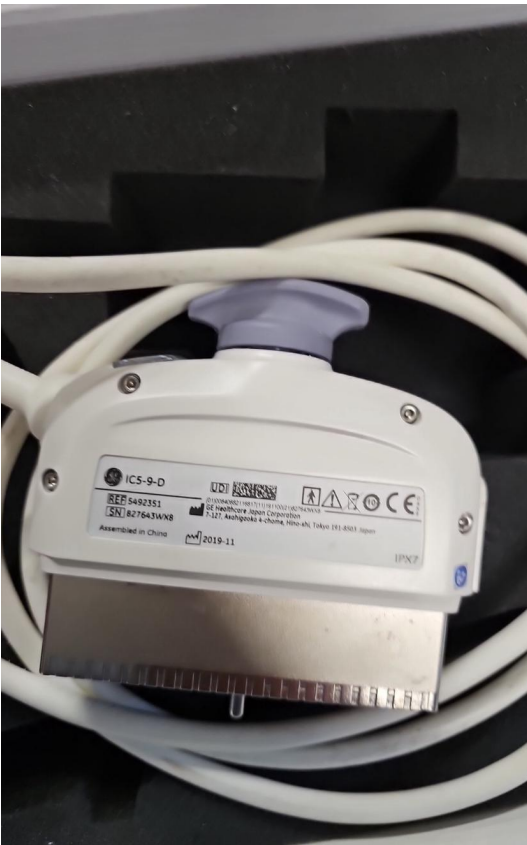


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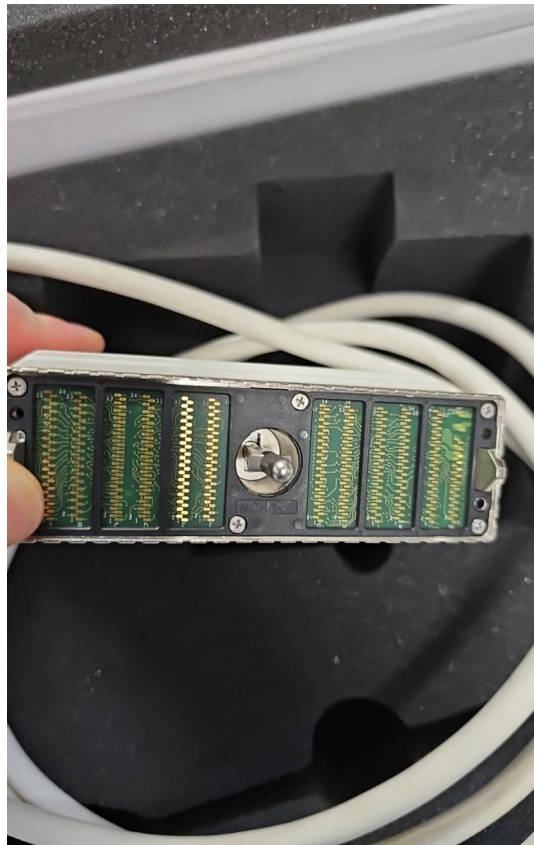


Photo 94



Photo 95

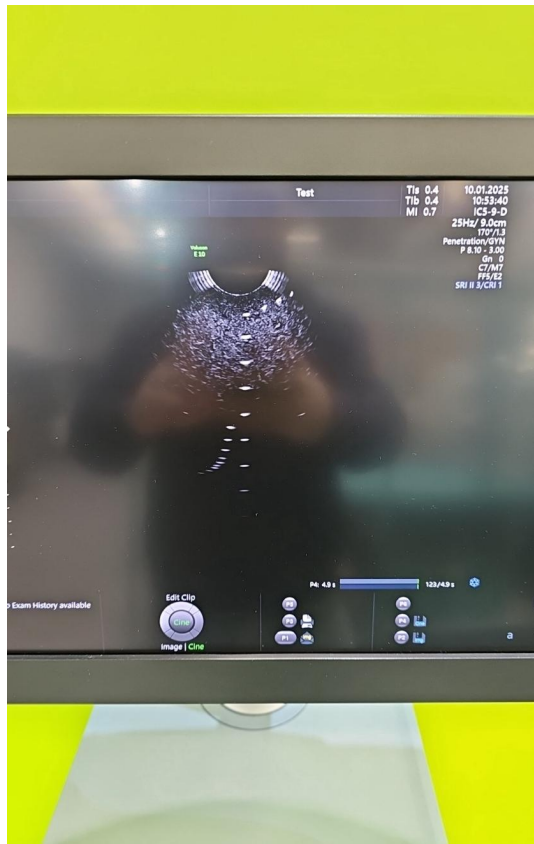


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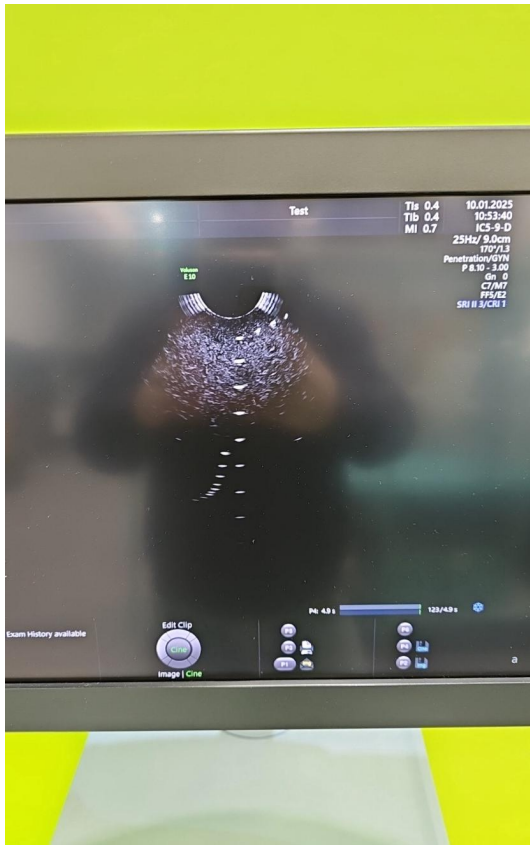


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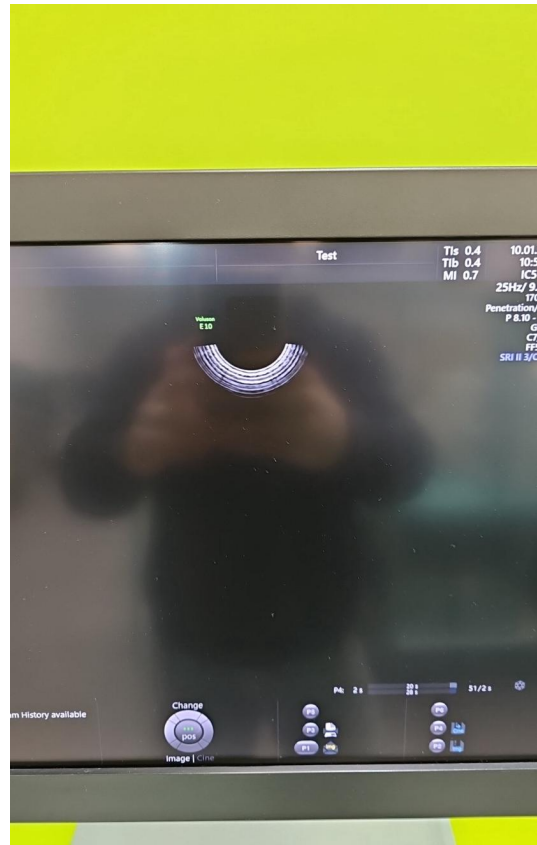


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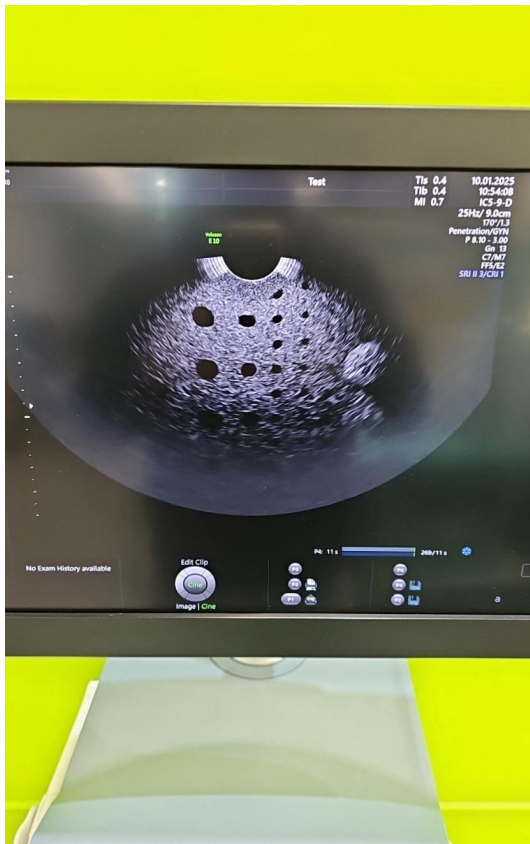


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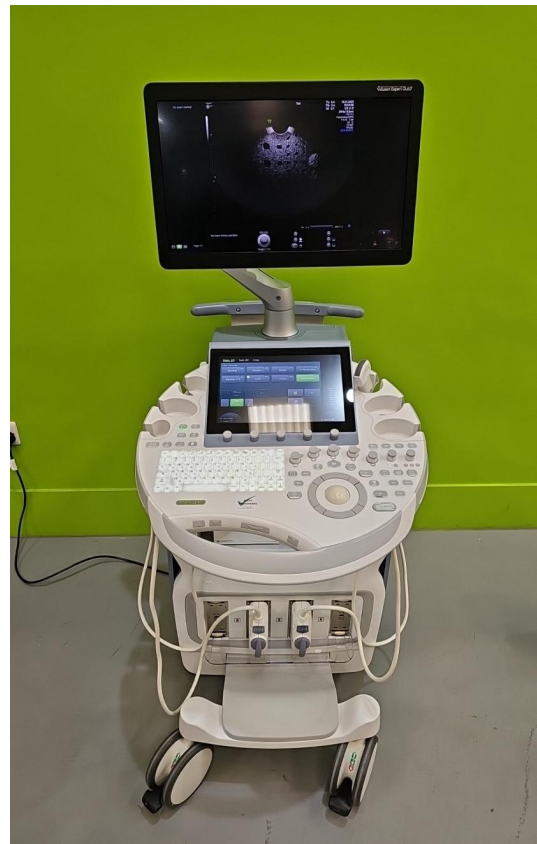


Photo 100



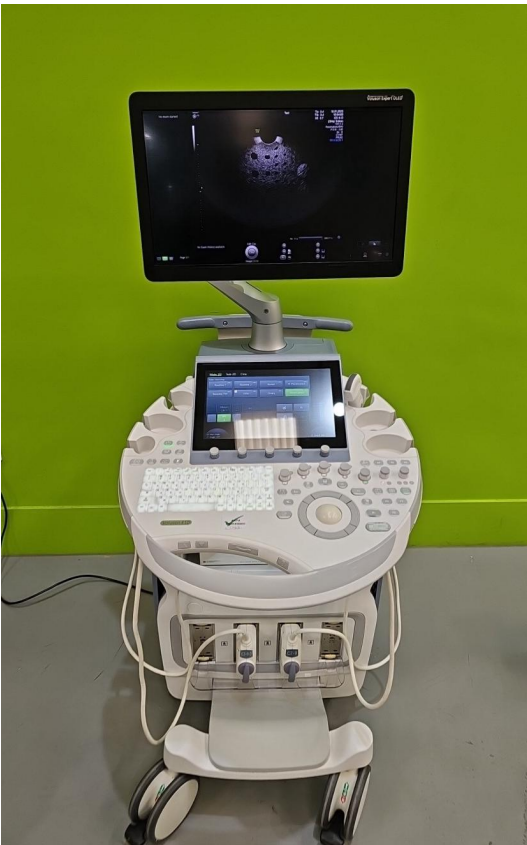


Photo 101



Photo 102



Photo 103

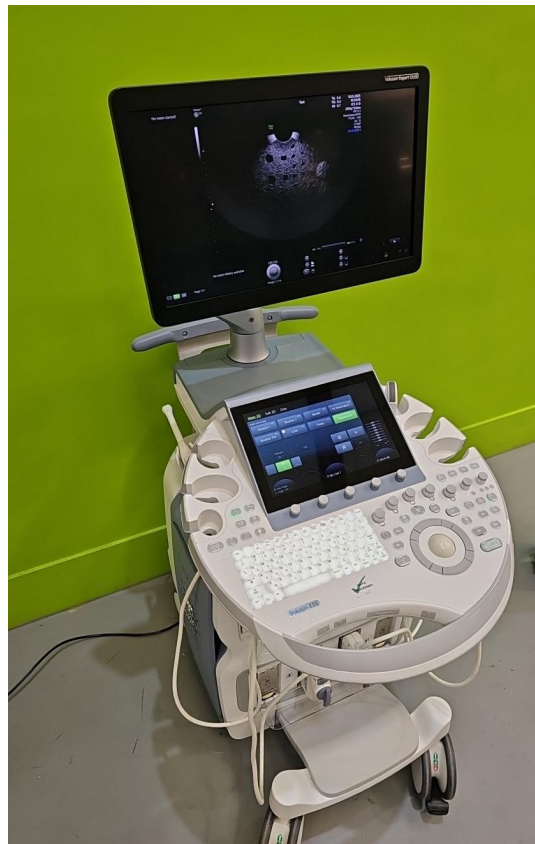


Photo 104