



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

GE / Voluson E8 / E42507

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:

GE

Model:

Voluson E8

Serial No.:

E42507



Photo 2

Year of Manufacture:

03.2019

Lot No.:



Photo 3

Software Level:

BT19



Photo 4



Photo 5

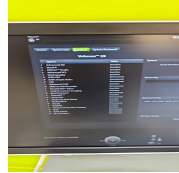


Photo 6



Photo 7

Service Code:

725

Electrical Safety Test Asset ID:

747

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

04.12.2024 11:00 CET

Performed By

MS

1. PRELIMINARY CHECKS

Power Up

Yes



Photo 8

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

Yes



Photo 9

Password Protection

No

Time and Date Check

Yes



Photo 10

2. PHYSICAL INSPECTION

Input Power

Pass



Photo 11

External I/O

Pass

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



Photo 24

Control Panel

Pass



Photo 25

Monitor Arm

Pass

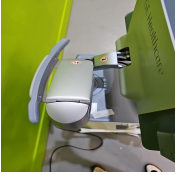


Photo 26

3. CLEANING

Monitor (CRT/LCD)

Yes



Photo 27

Touch screen

Yes



Photo 28

Console

Yes



Photo 29



Photo 30

Keyboard

Yes

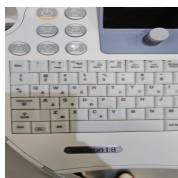


Photo 31

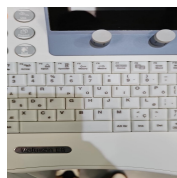


Photo 32

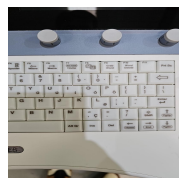


Photo 33

Trackball / Optical mouse

Yes



Photo 34

Probe Holder

Yes

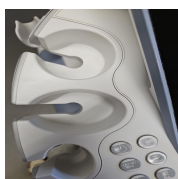


Photo 35



Photo 36

Internal Cleaning

Yes



Photo 37

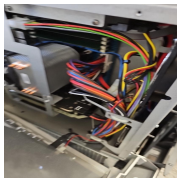


Photo 38



Photo 39

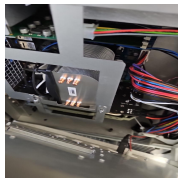


Photo 40

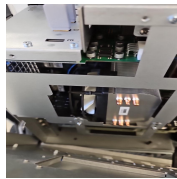


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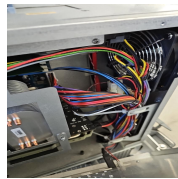


Photo 42



Photo 43



Photo 44



Photo 45

Filter

Yes



Photo 46

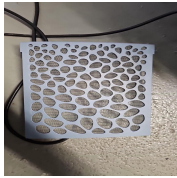


Photo 47

Shielding and Covers

Yes



Photo 48



Photo 49



Photo 50

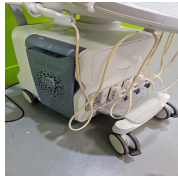


Photo 51



Photo 52

Thermal Printer Head

Yes

4. FUNCTIONAL CHECKS

Monitor

Pass



Photo 53

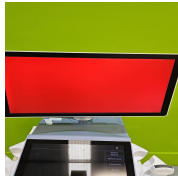


Photo 54



Photo 55



Photo 56

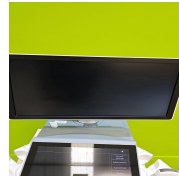


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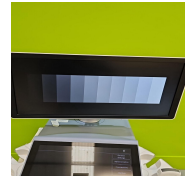


Photo 58

Touch Panel

Pass

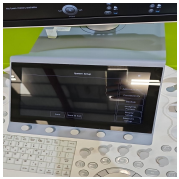


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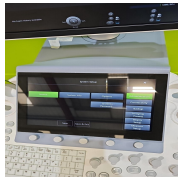


Photo 60



Photo 61

Console

Pass



Photo 62



Photo 63

Keyboard

Pass

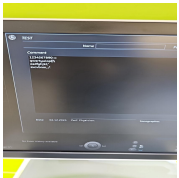


Photo 64

B-Mode

Pass

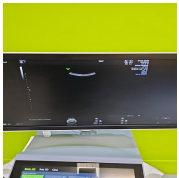


Photo 65

M-Mode

Pass



Photo 66



Photo 67

C-Mode

Pass

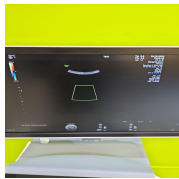


Photo 68

PD-Mode

Pass



Photo 69

PW-Mode

Pass



Photo 70



Photo 71

B/W Printer

Pass



Photo 72

5. PROBE NO.: 1

Probe Make

GE

Probe Model

C1-6-D

Probe Serial Number

308047YP0



Photo 73

Visual inspection

Fail



Photo 74

Cable

Pass

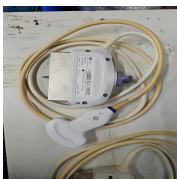


Photo 75

Lens

Pass



Photo 76

Probe Casing

Pass



Photo 77



Photo 78



Photo 79



Photo 80

Probe Casing Strain Relief

Fail

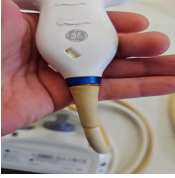


Photo 81

Connector

Pass



Photo 82

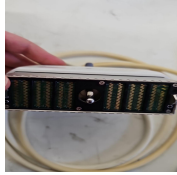


Photo 83

Connector Strain Relief

Pass



Photo 84

Lateral resolution

Pass



Photo 85

Axial resolution

Pass



Photo 86

Image benchmark

Pass

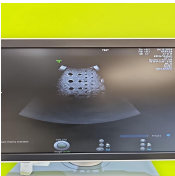


Photo 87



Photo 88

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.



PROBE NO.: 2

Probe Make

GE

Probe Model

C2-9-D

Probe Serial Number

310527YP7



Photo 89

Visual inspection

Fail



Photo 90

Cable

Pass



Photo 91

Lens

Fail



Photo 92

Probe Casing

Pass



Photo 93



Photo 94



Photo 95



Photo 96

Probe Casing Strain Relief

Pass



Photo 97

Connector

Pass



Photo 98



Photo 99

Connector Strain Relief

Pass



Photo 100

Lateral resolution

Pass



Photo 101

Axial resolution

Pass

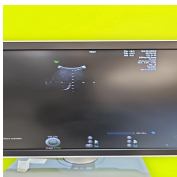


Photo 102

Image benchmark

Pass



Photo 103



Photo 104

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.



PROBE NO.: 3

Probe Make

GE

Probe Model

IC5-9-D

Probe Serial Number

646903WX5



Photo 105

Visual inspection

Pass

Cable

Pass



Photo 106

Lens

Pass



Photo 107

Probe Casing

Pass



Photo 108



Photo 109



Photo 110

Probe Casing Strain Relief

Pass



Photo 111

Connector

Pass



Photo 112



Photo 113

Connector Strain Relief

Pass



Photo 114

Lateral resolution

Pass



Photo 115

Axial resolution

Pass

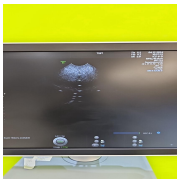


Photo 116

Image benchmark

Pass



Photo 117

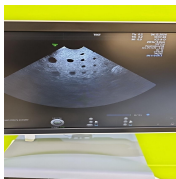


Photo 118

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:

04.12.2024 11:52 CET

Service Engineer Signature

MS
04.12.2024 11:52 CET

British Medical Auctions
Unit 1, Sterling Centre, Eastern Road, Bracknell, RG12 2PW
Tel: +44 1252 299024
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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 119



Photo 120



Photo 121



Photo 122

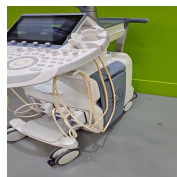


Photo 123



Photo 124

Media summary



Photo 1



Photo 2

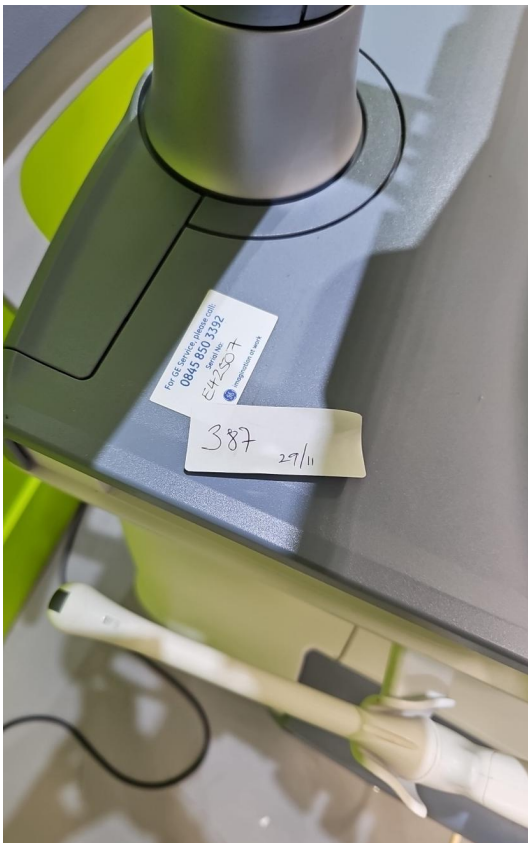


Photo 3

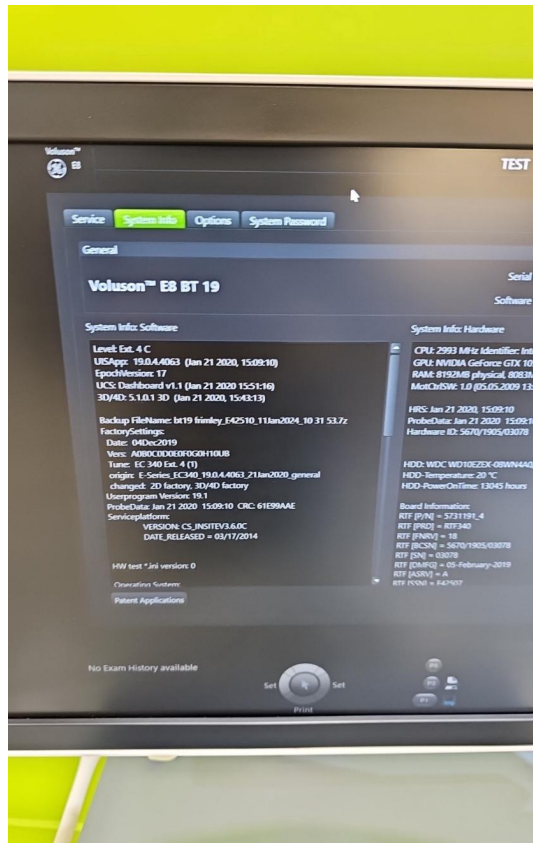


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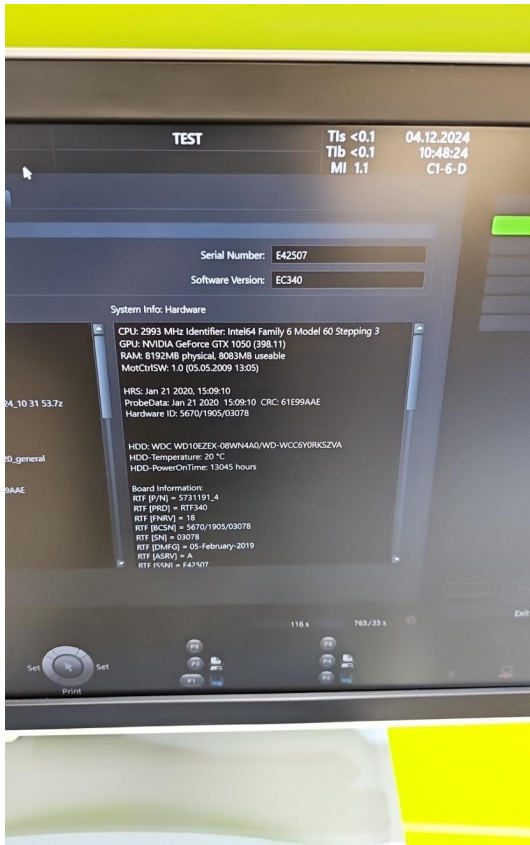


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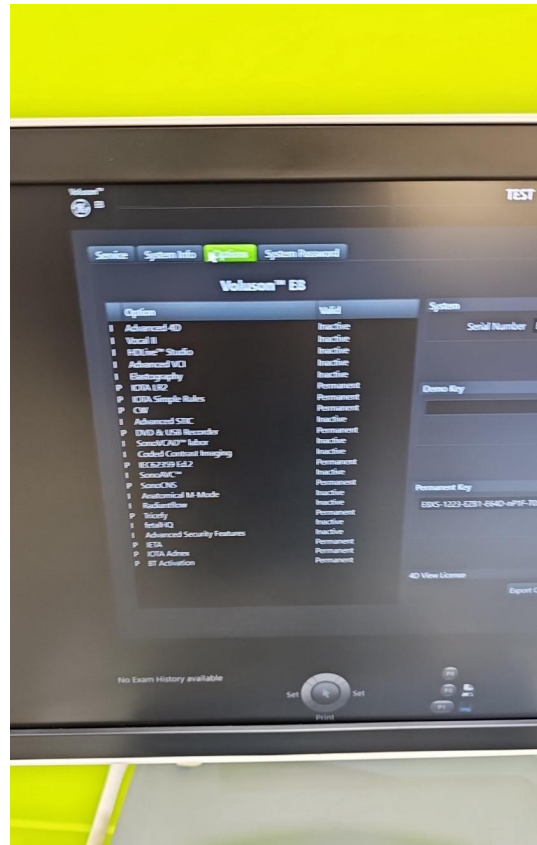


Photo 6

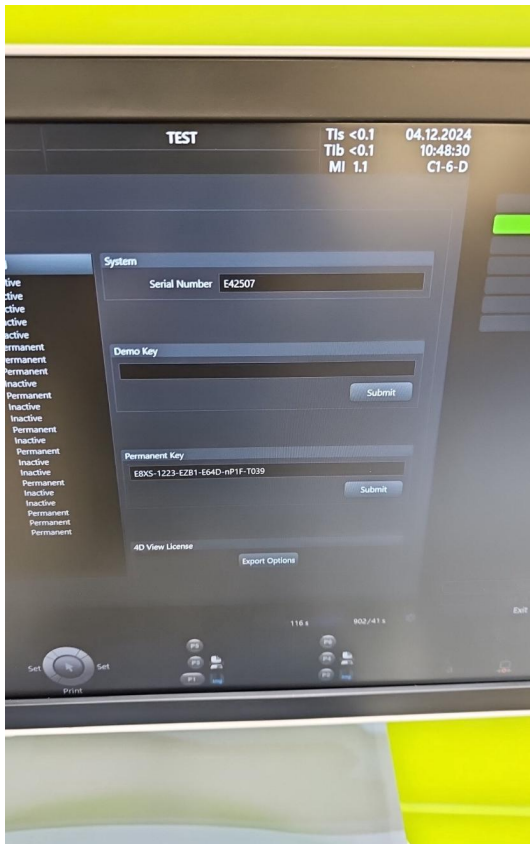


Photo 7



Photo 8

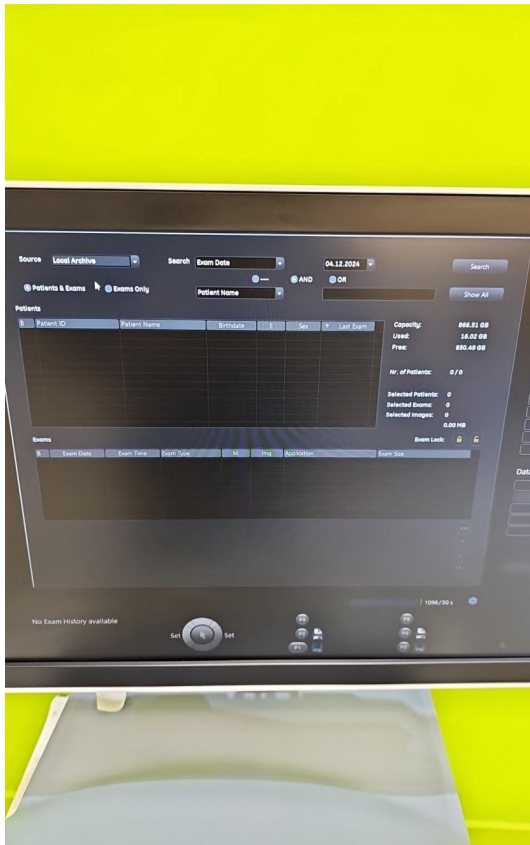


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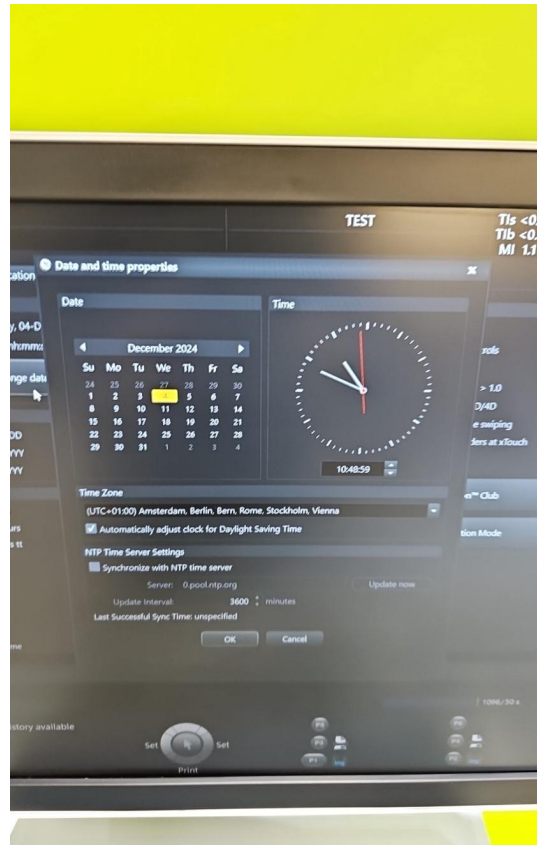


Photo 10



Photo 11



Photo 12



Photo 13

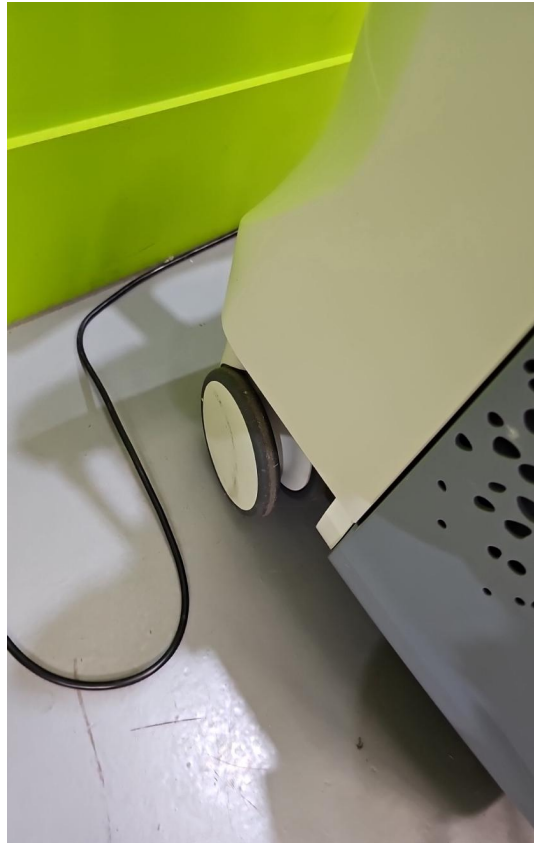


Photo 14



Photo 15



Photo 16



Photo 17



Photo 18



Photo 19



Photo 20

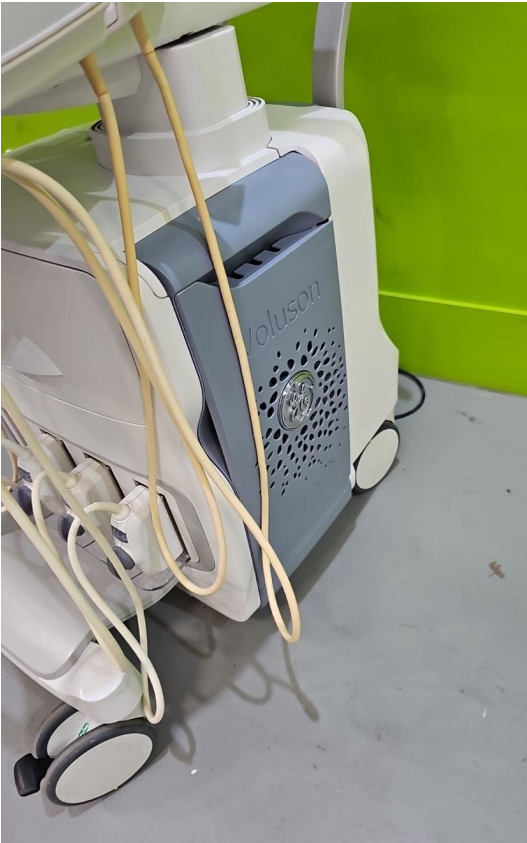


Photo 21



Photo 22



Photo 23

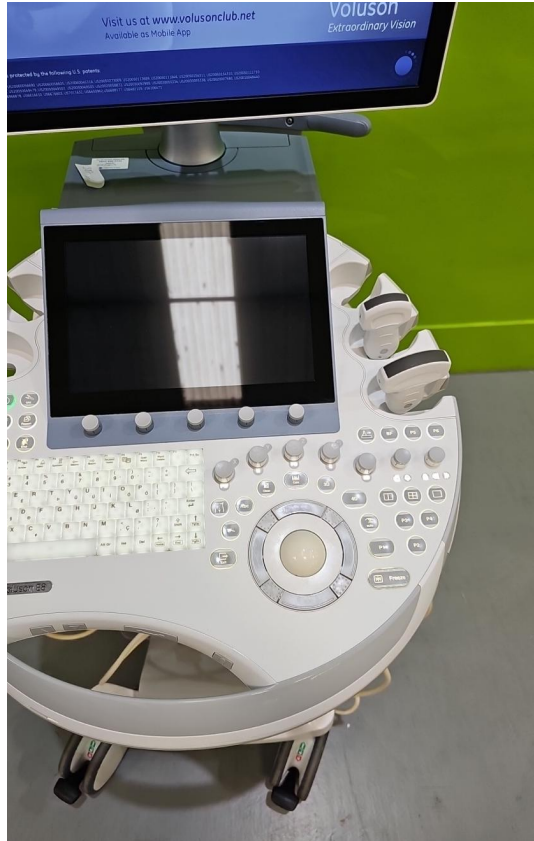


Photo 24



Photo 25



Photo 26



Photo 27



Photo 28



Photo 29



Photo 30

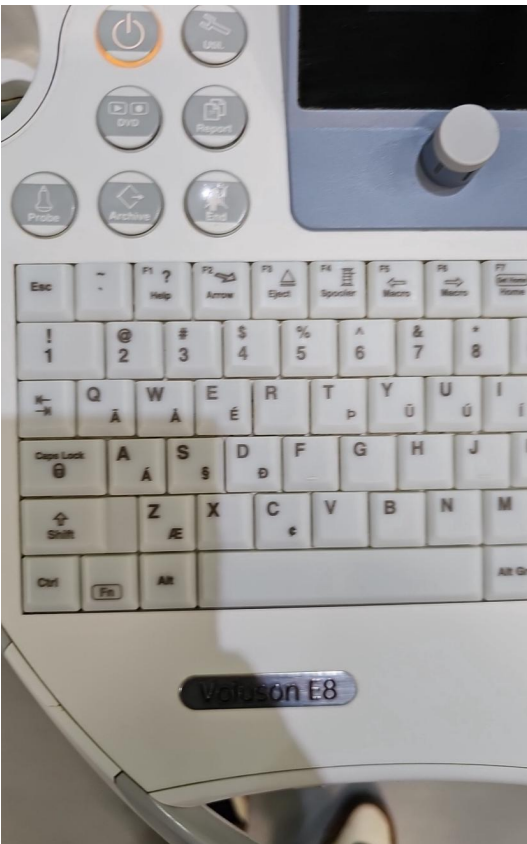


Photo 31

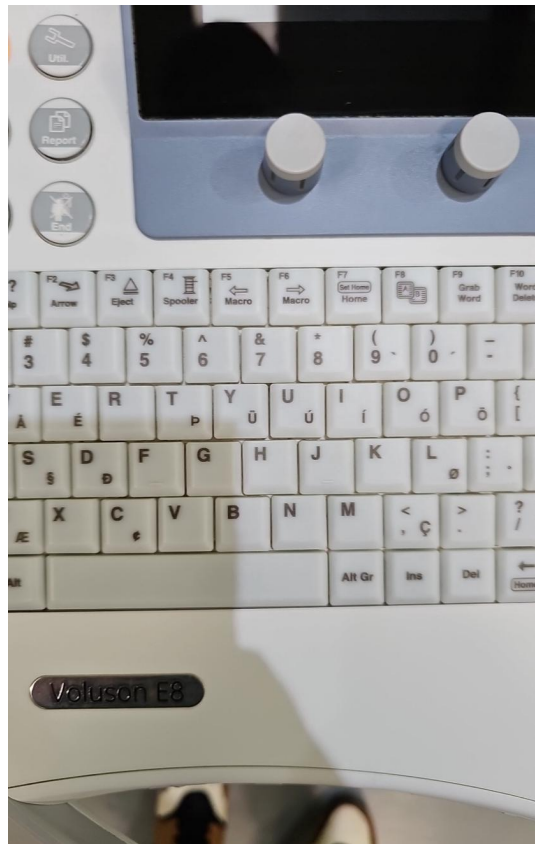


Photo 32

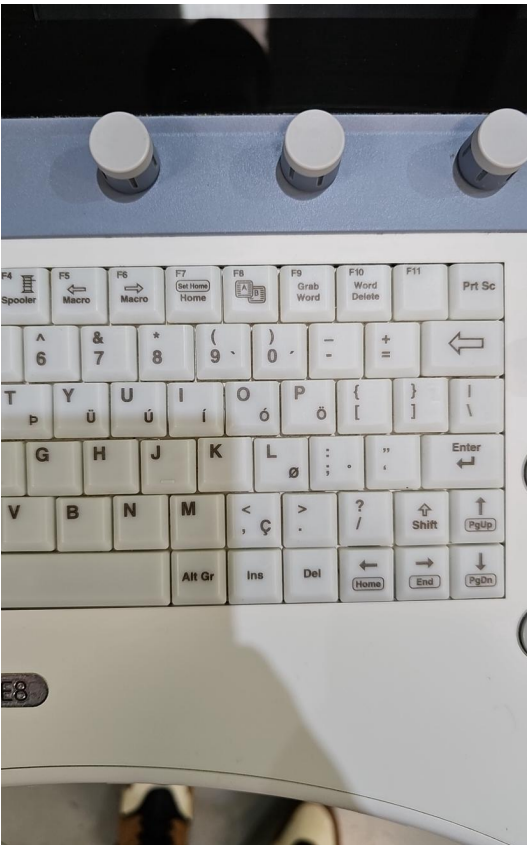


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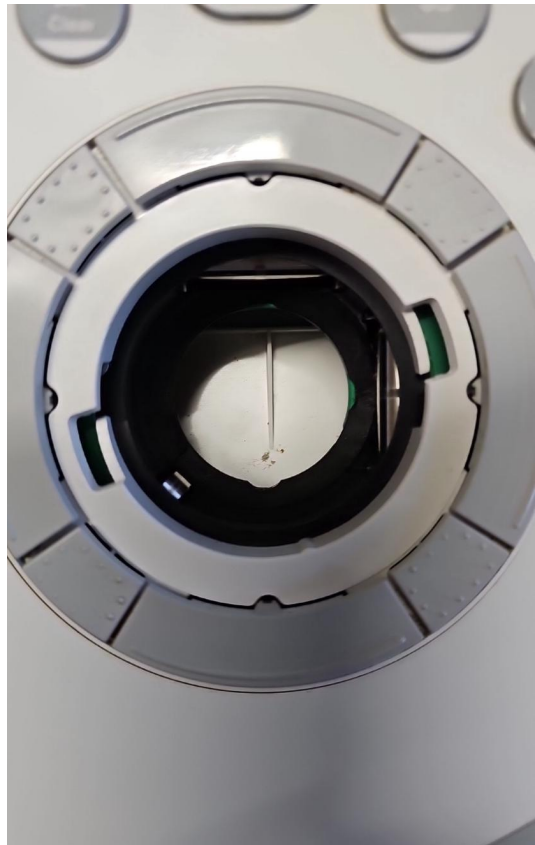


Photo 34



Photo 35



Photo 36

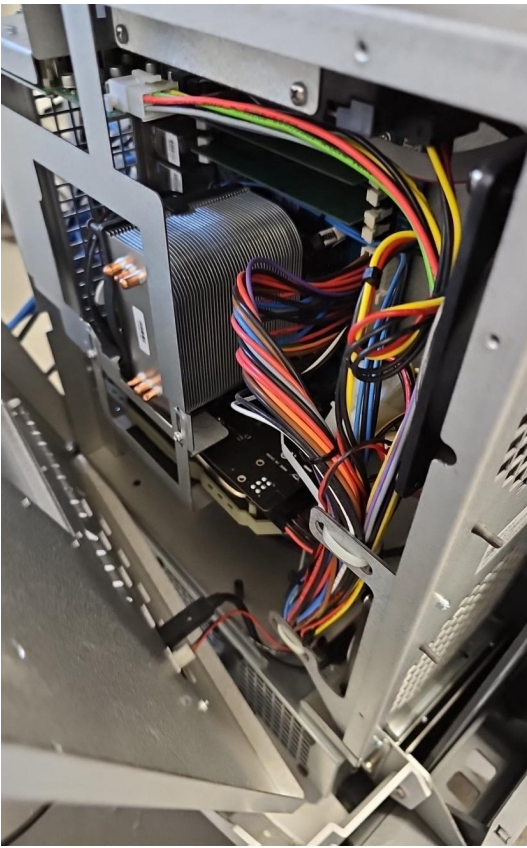


Photo 37

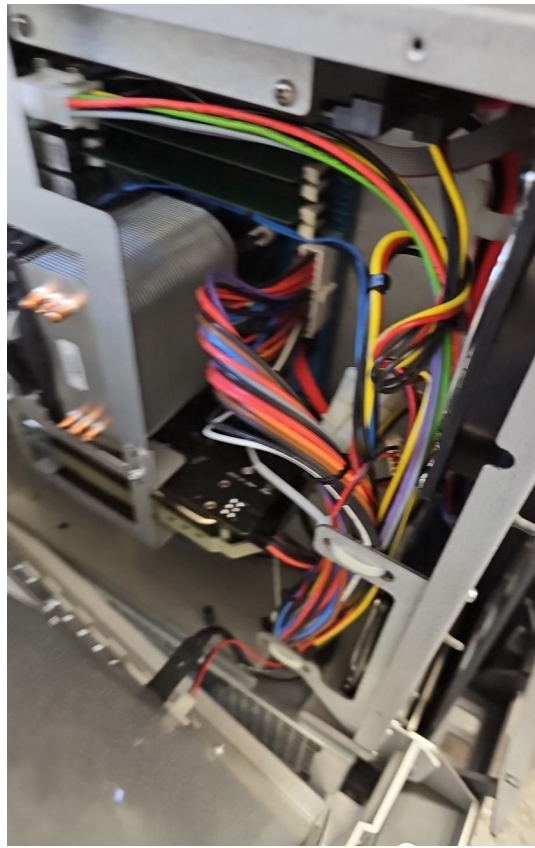


Photo 38

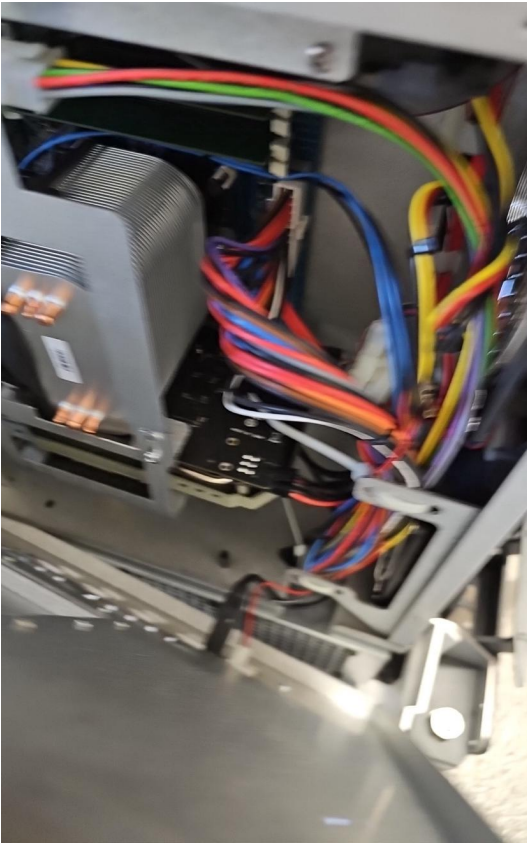


Photo 39



Photo 40

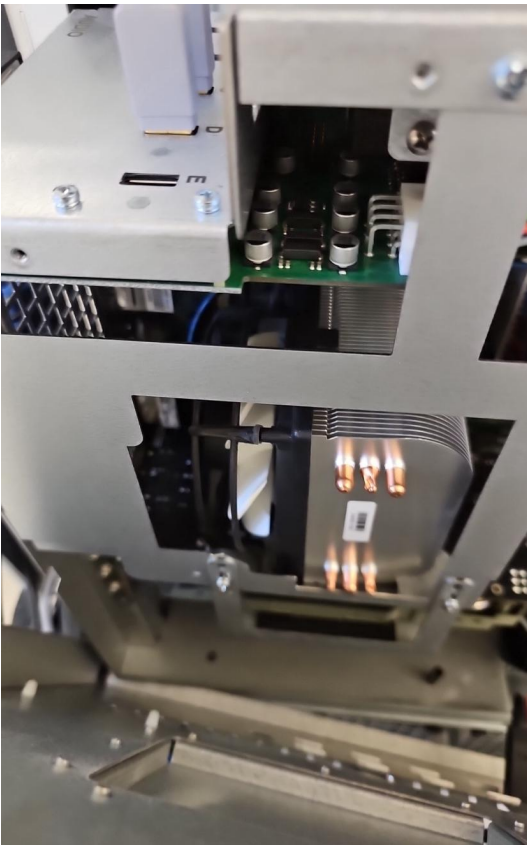


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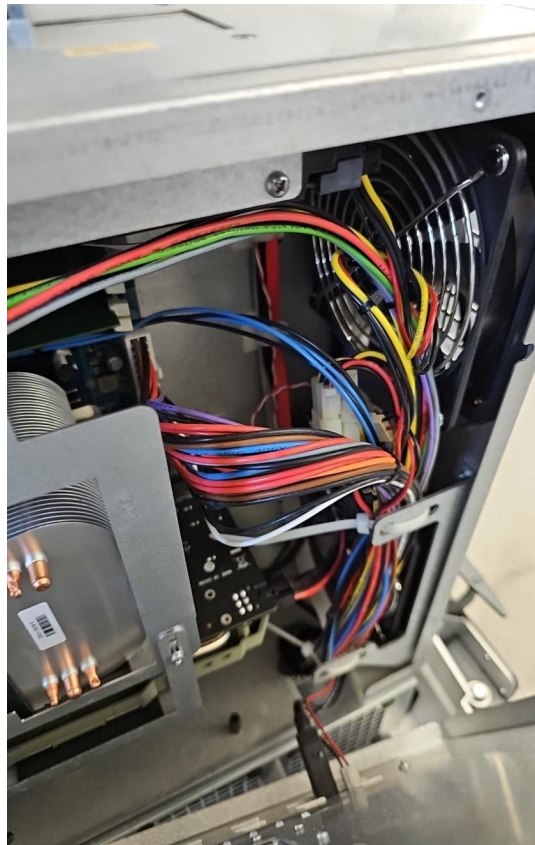


Photo 42

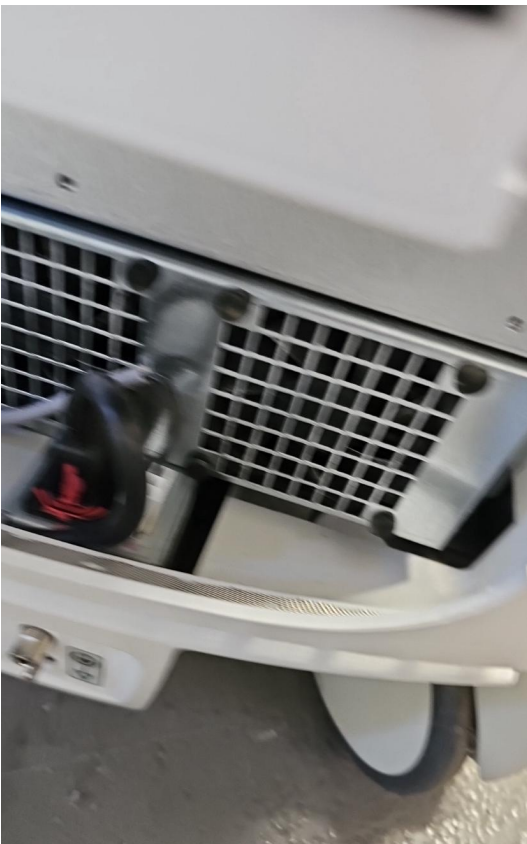


Photo 43

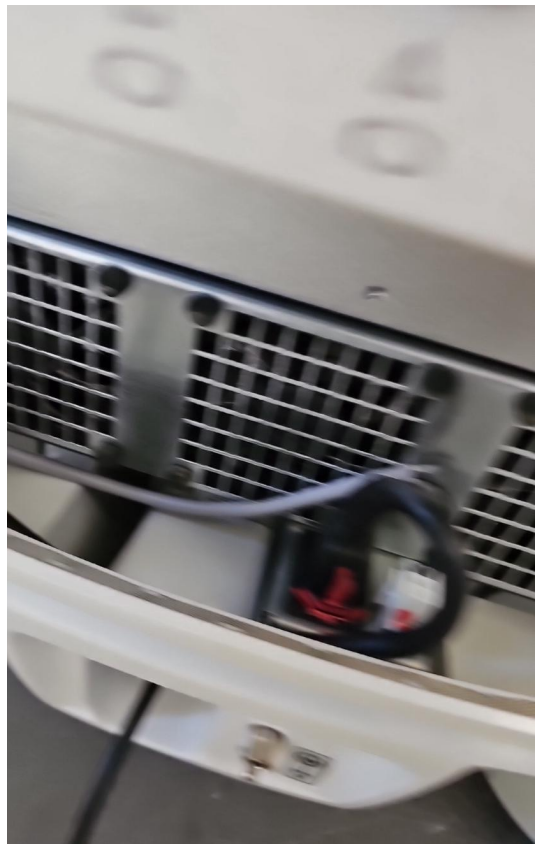


Photo 44



Photo 45



Photo 46

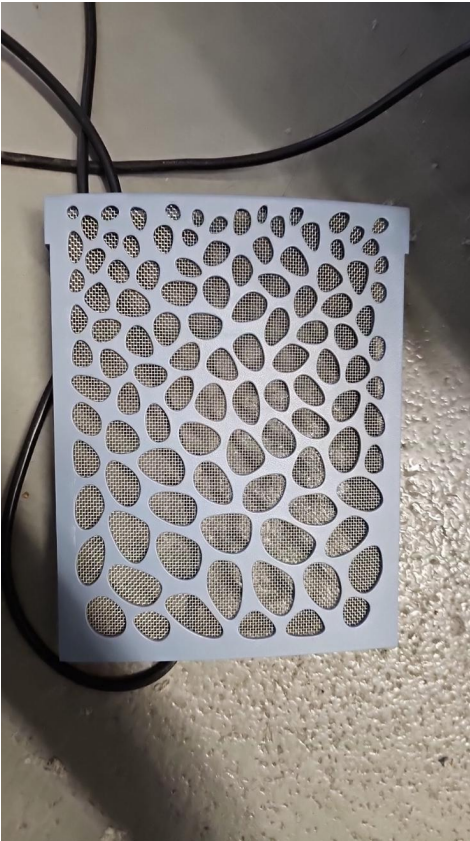


Photo 47



Photo 48

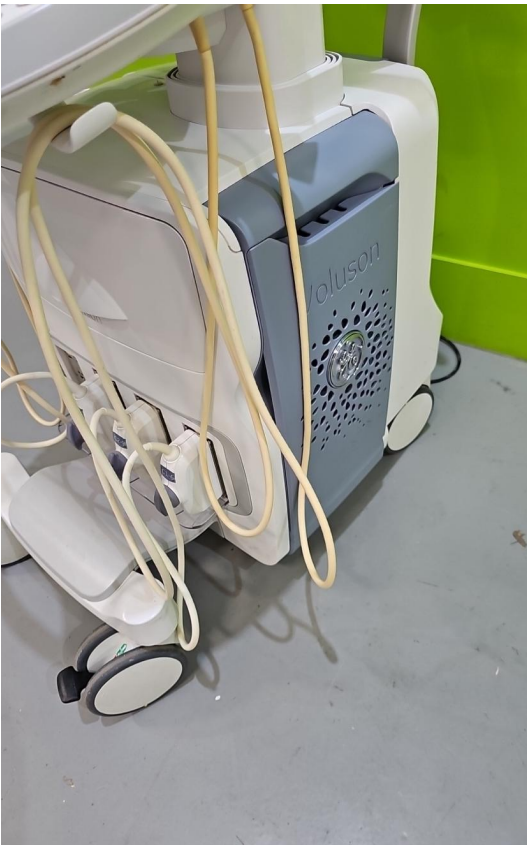


Photo 49



Photo 50

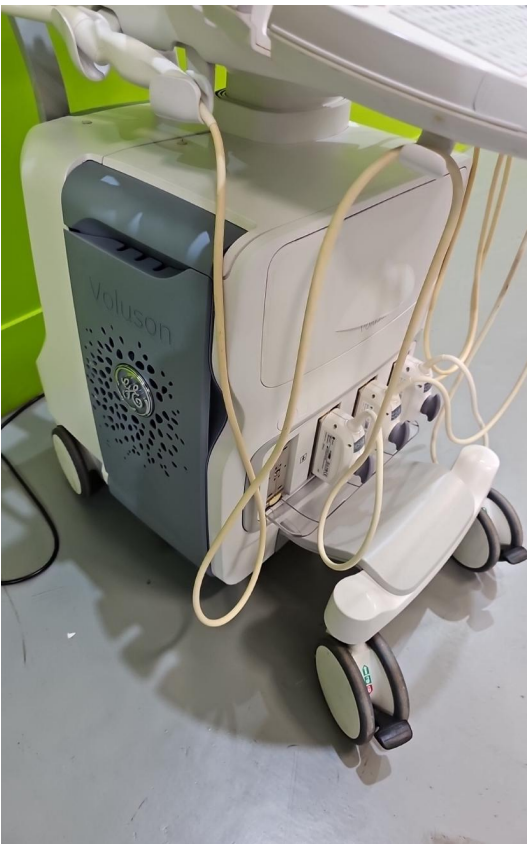


Photo 51



Photo 52

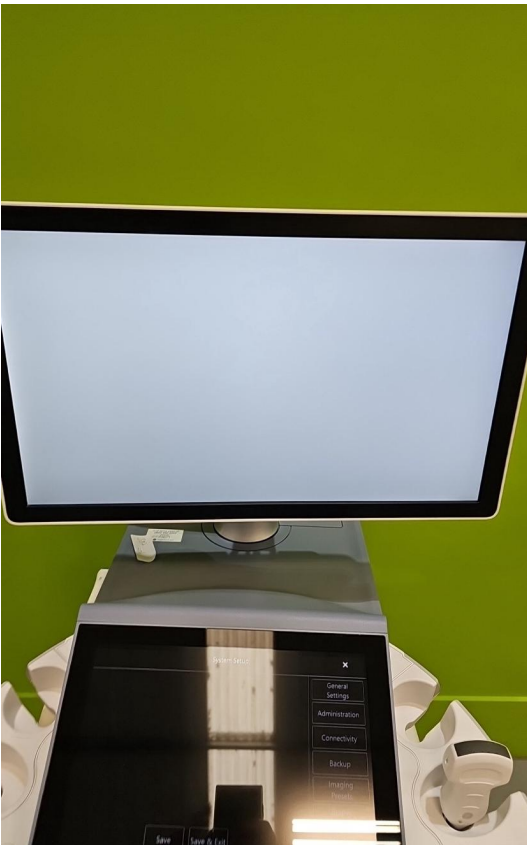


Photo 53



Photo 54

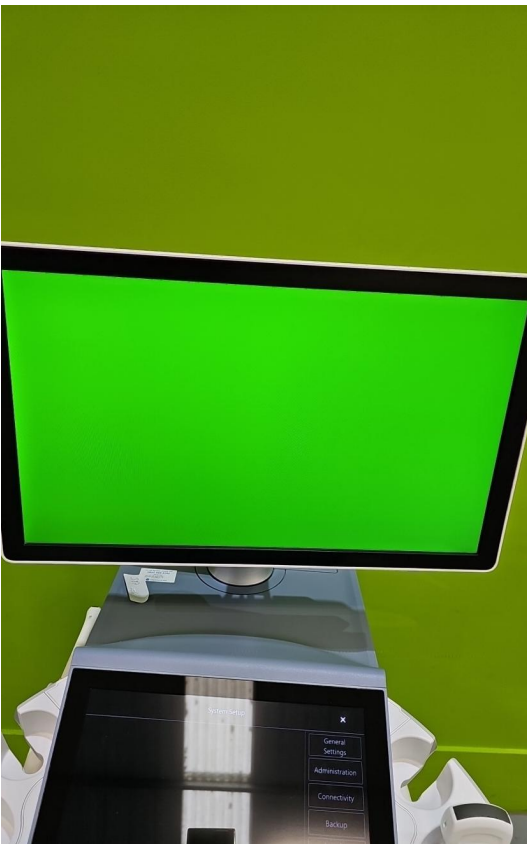


Photo 55



Photo 56



Photo 57



Photo 58

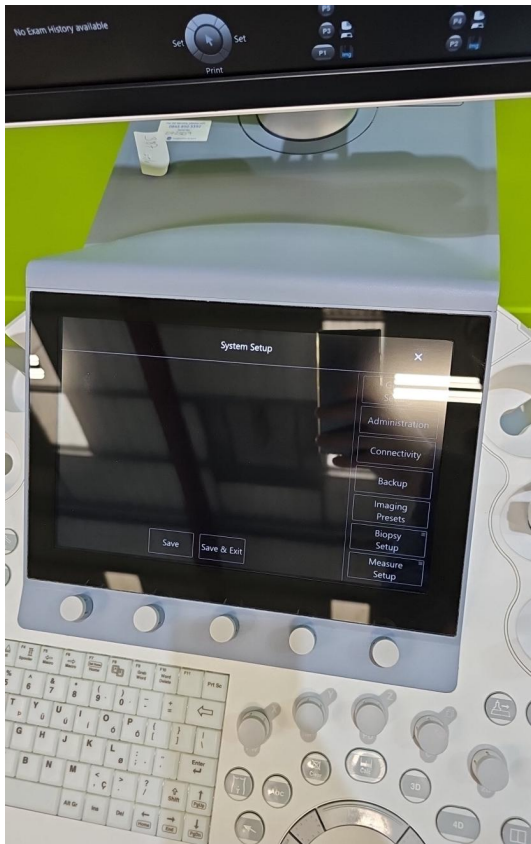


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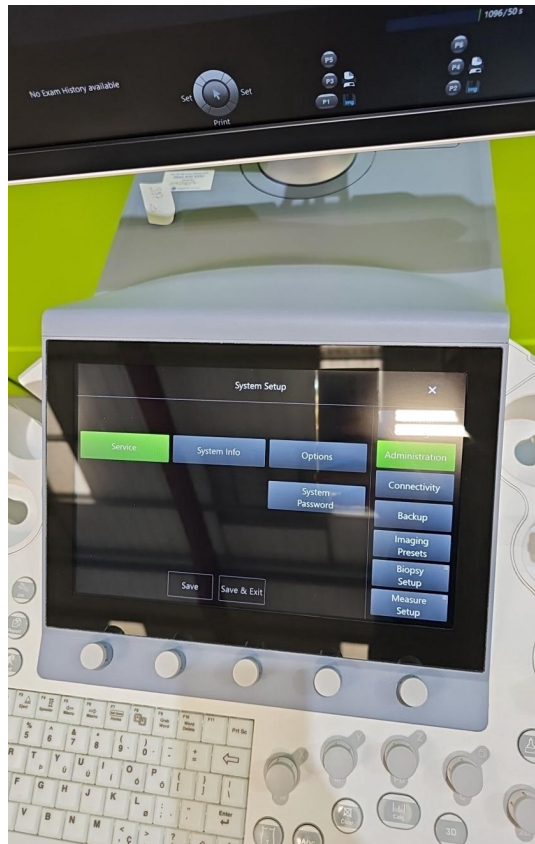


Photo 60



Photo 61



Photo 62

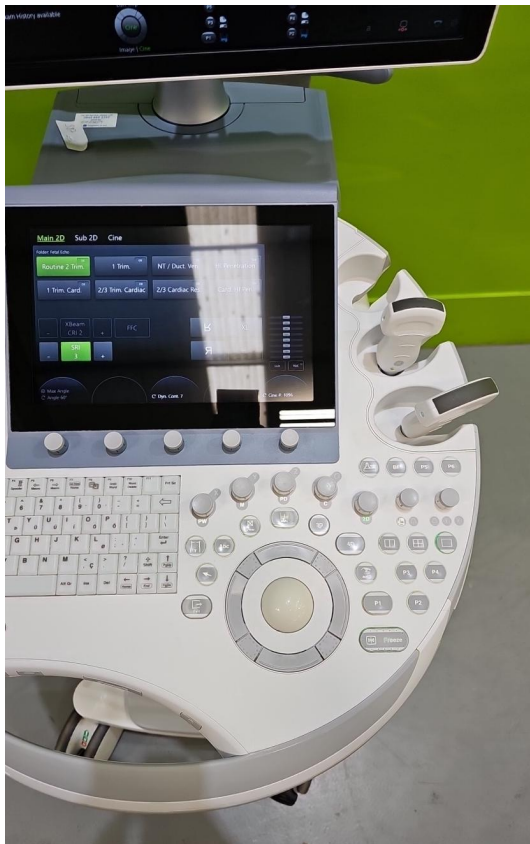


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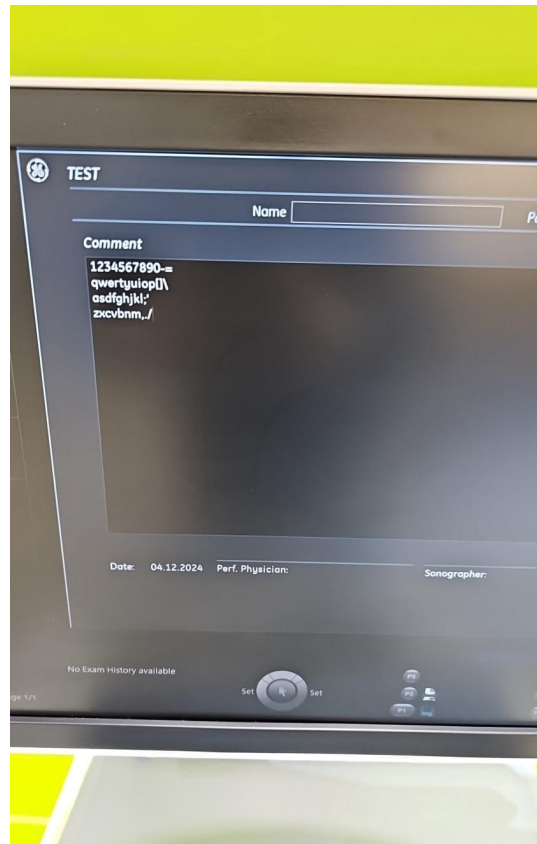


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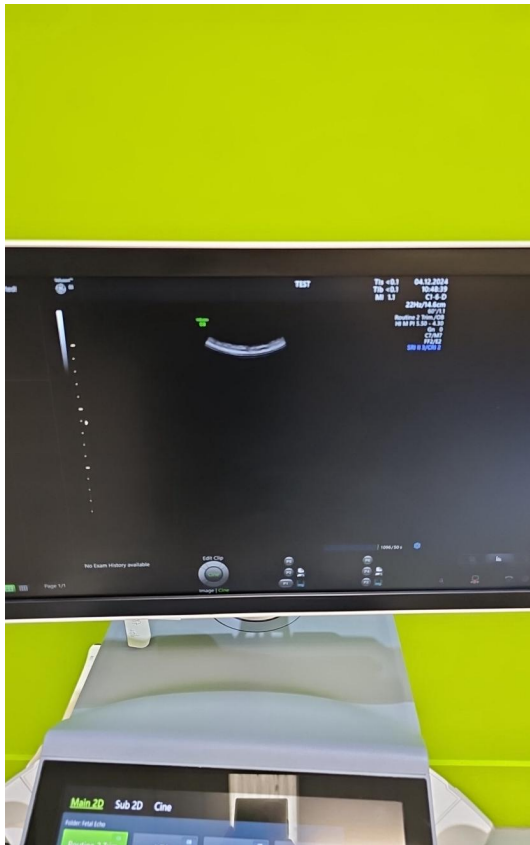


Photo 65



Photo 66

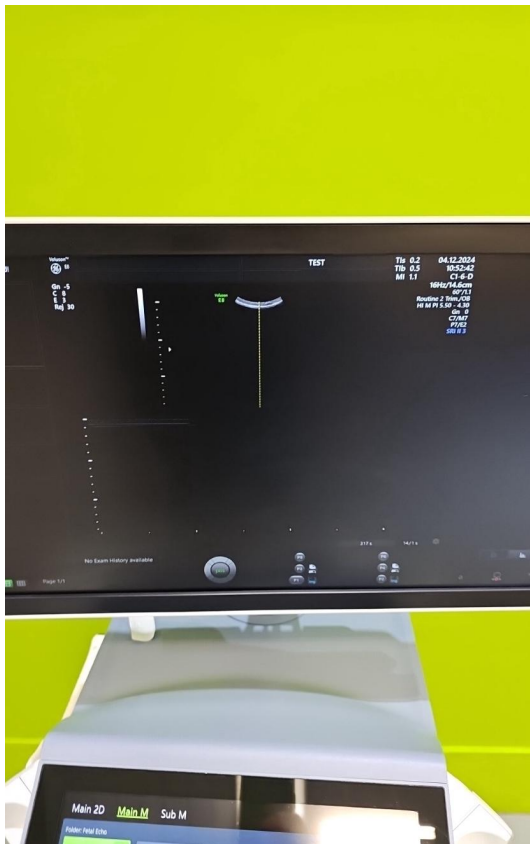


Photo 67



Photo 68

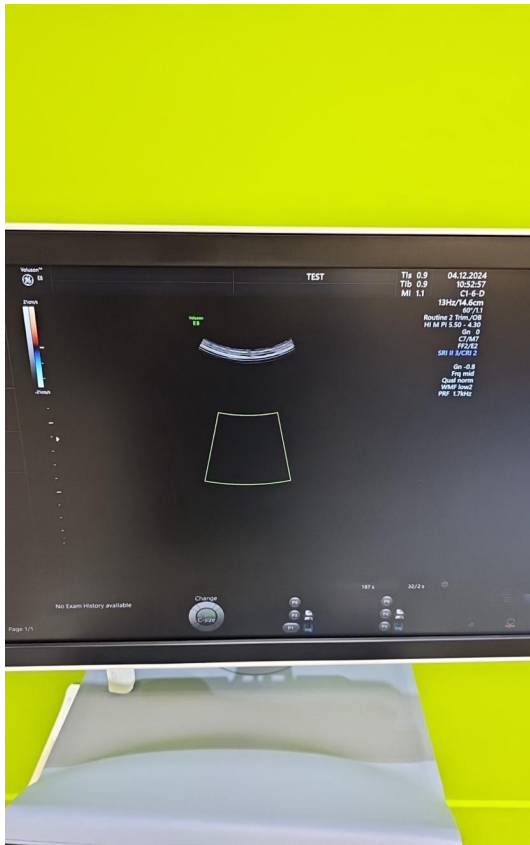


Photo 69

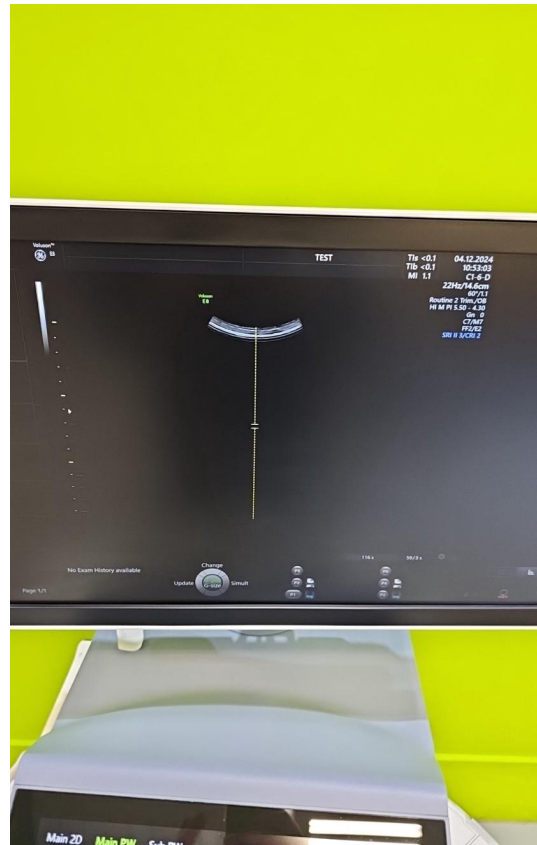


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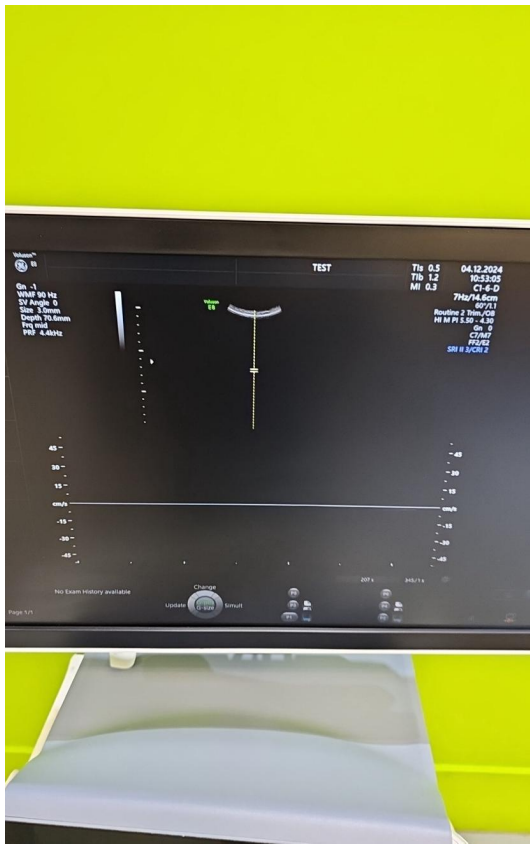


Photo 71



Photo 72



Photo 73

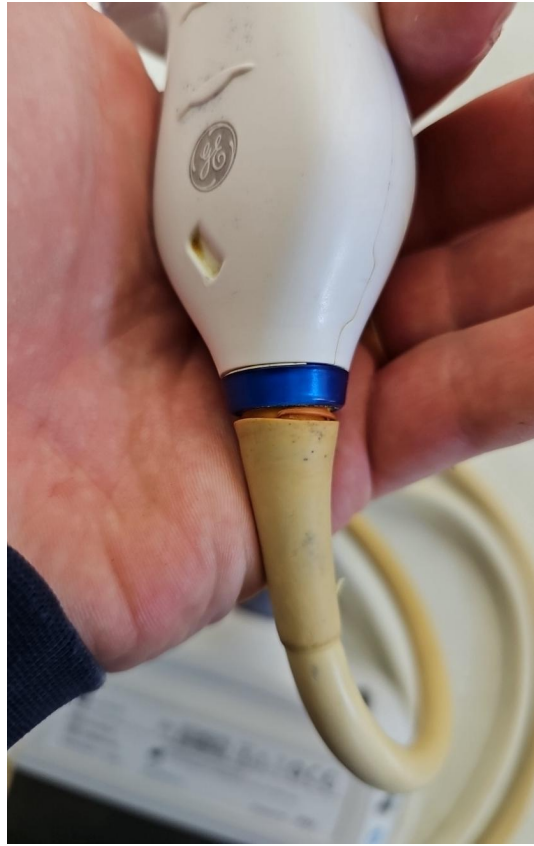


Photo 74



Photo 75



Photo 76



Photo 77



Photo 78



Photo 79



Photo 80



Photo 81



Photo 82

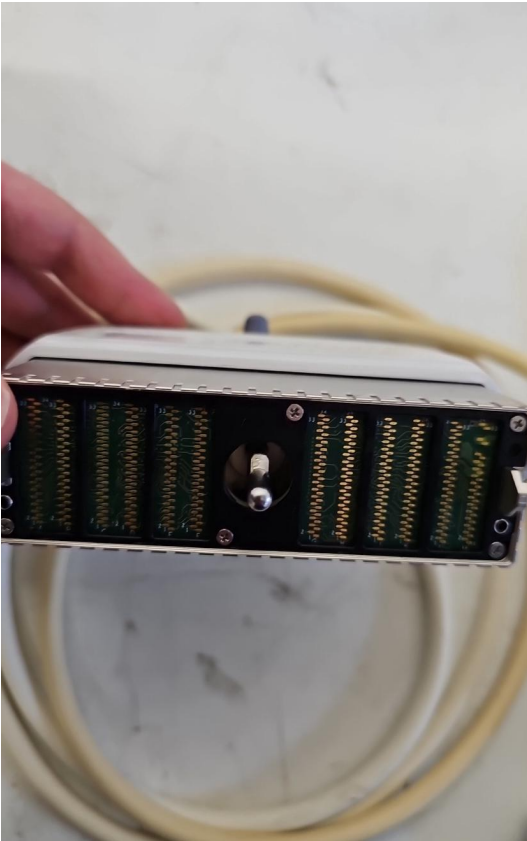


Photo 83



Photo 84

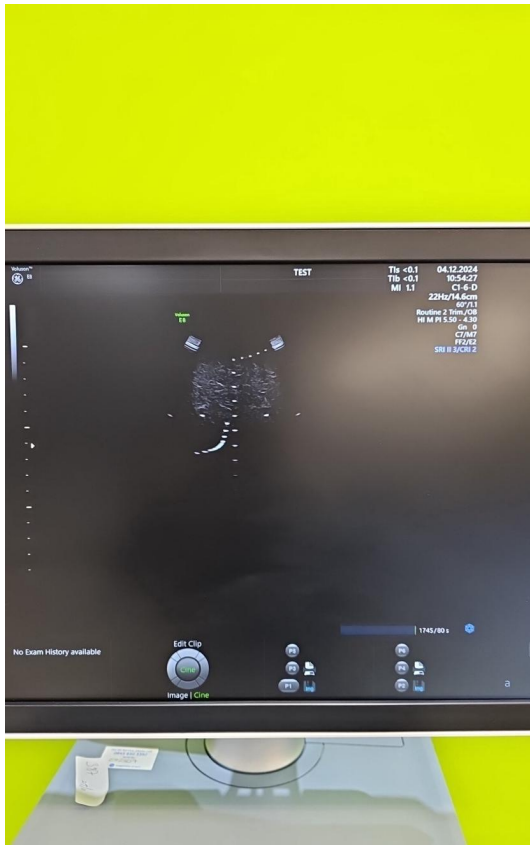


Photo 85

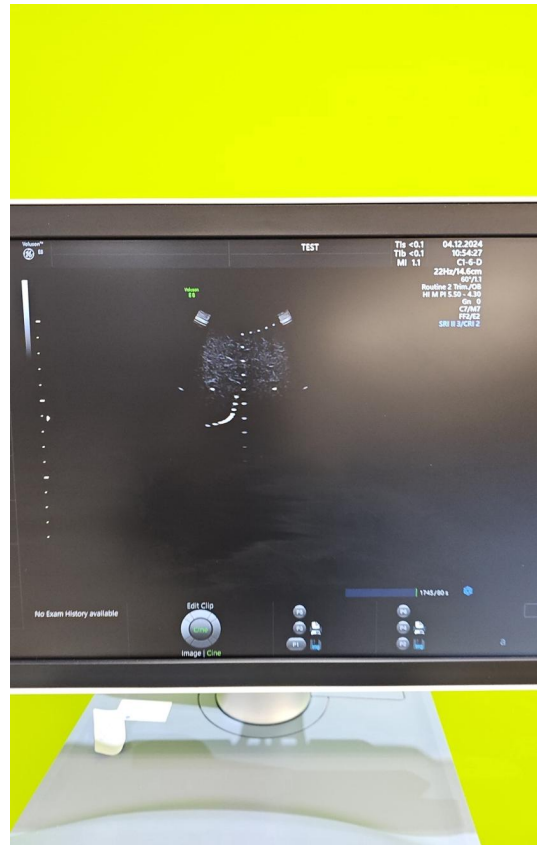


Photo 86

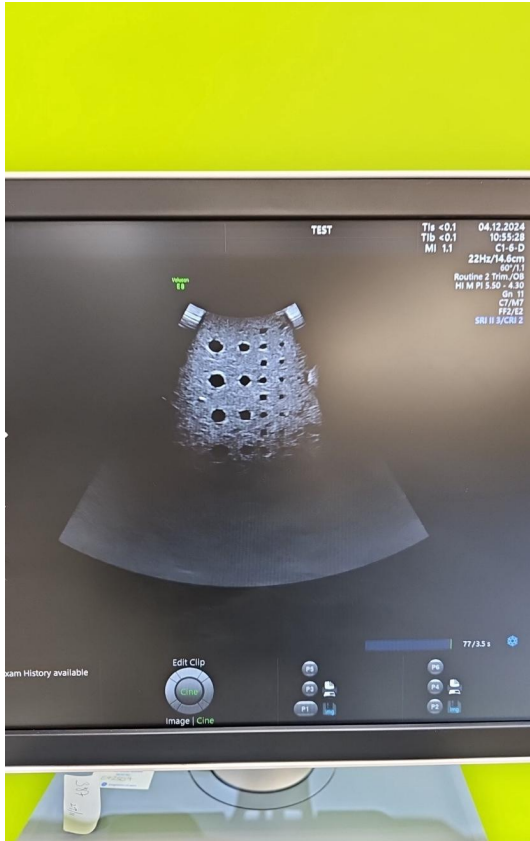


Photo 87

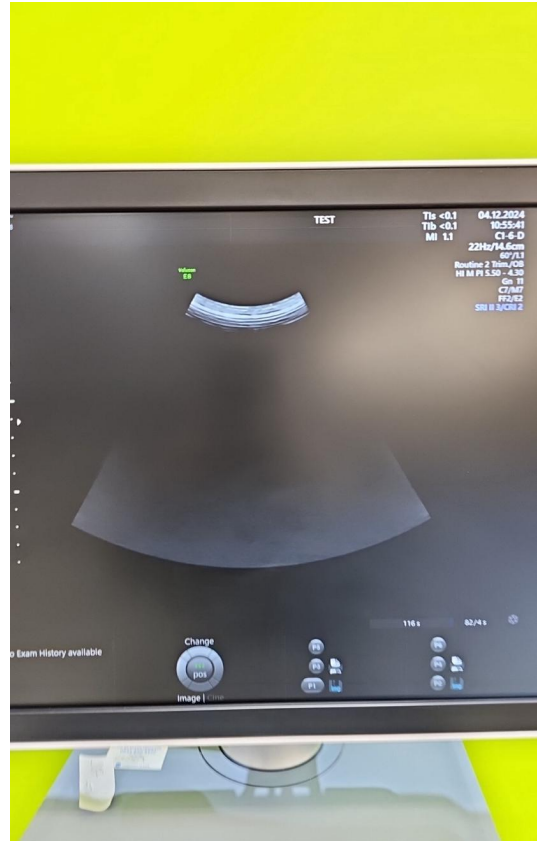


Photo 88



Photo 89



Photo 90



Photo 91



Photo 92



Photo 93



Photo 94



Photo 95



Photo 96



Photo 97



Photo 98

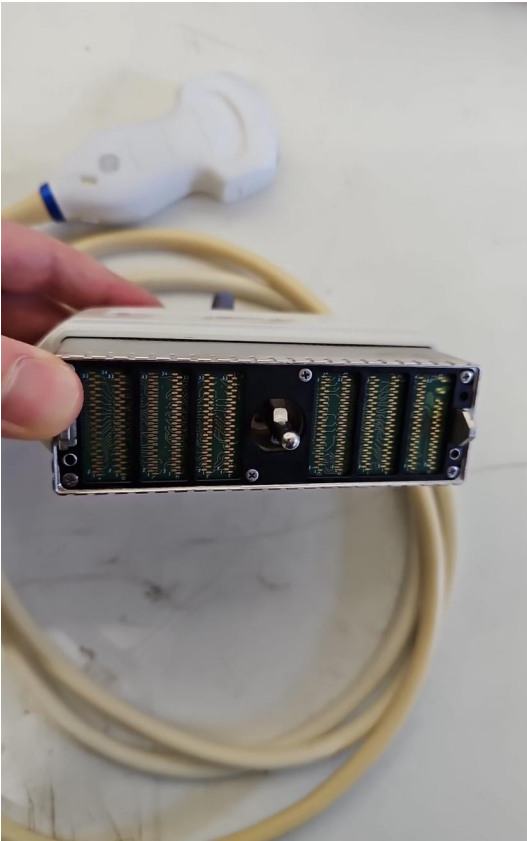


Photo 99



Photo 100



Photo 101

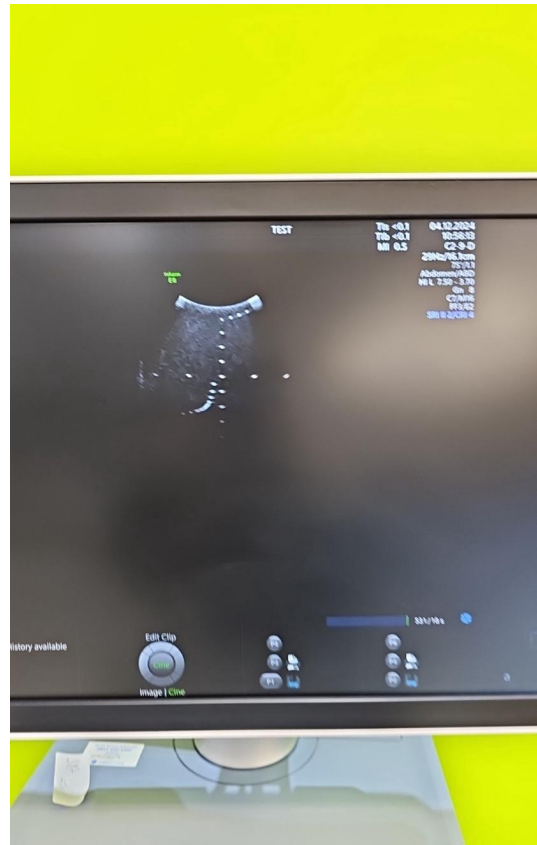


Photo 102

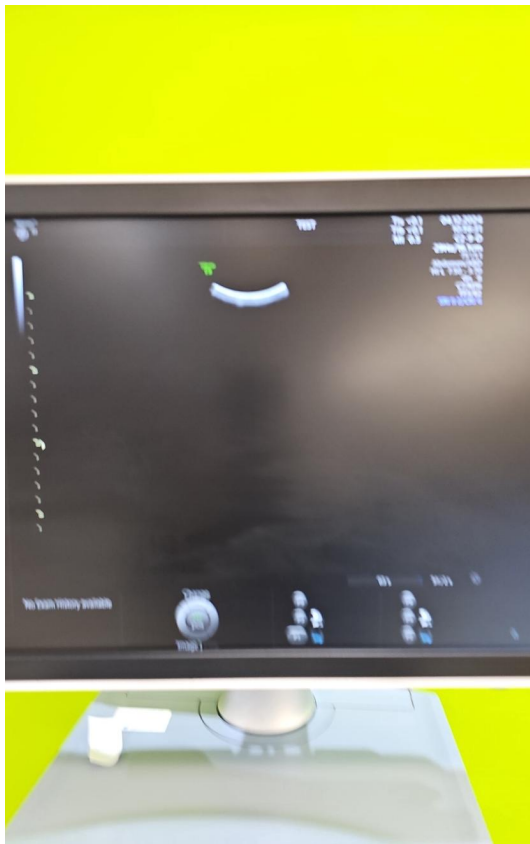


Photo 103

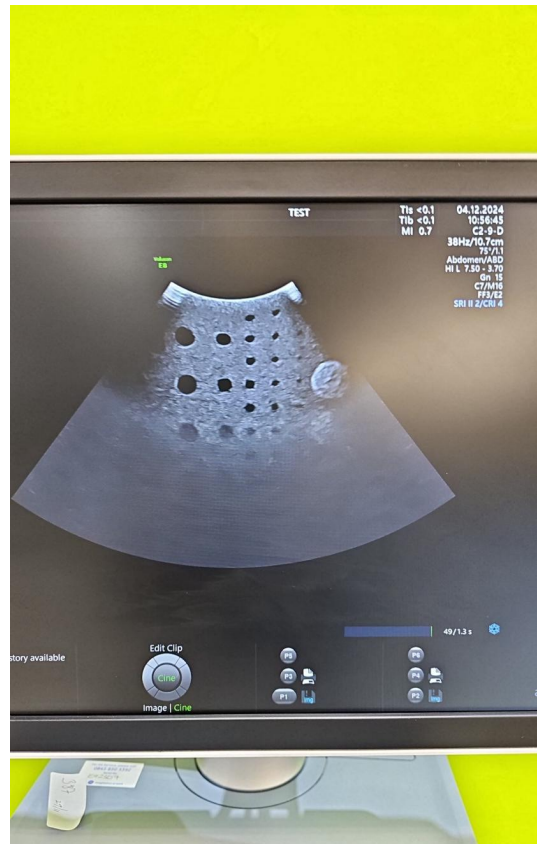


Photo 104



Photo 105



Photo 106



Photo 107



Photo 108



Photo 109



Photo 110



Photo 111



Photo 112

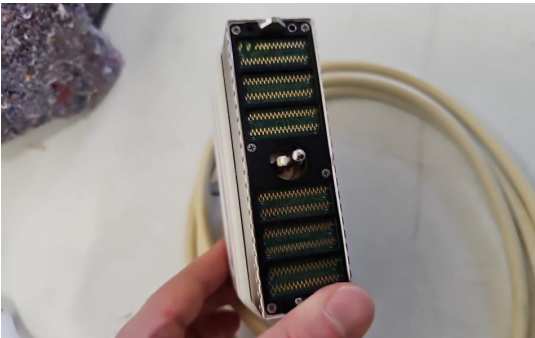


Photo 113



Photo 114

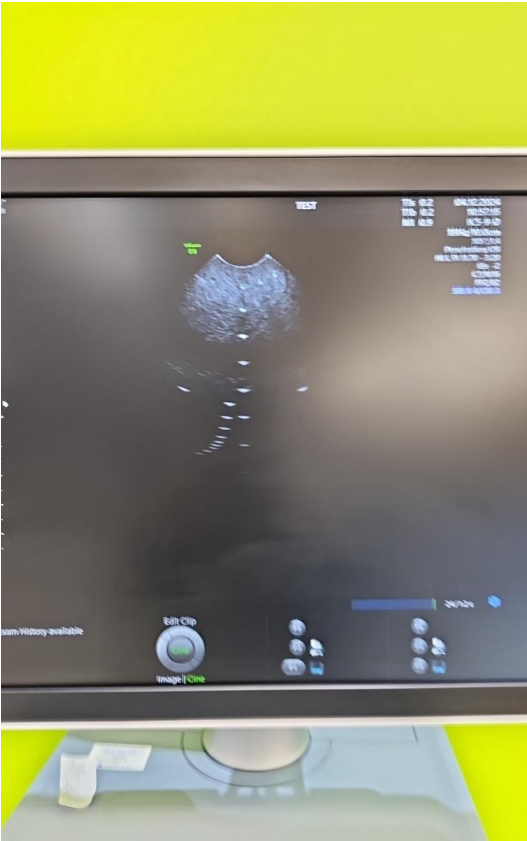


Photo 115



Photo 116

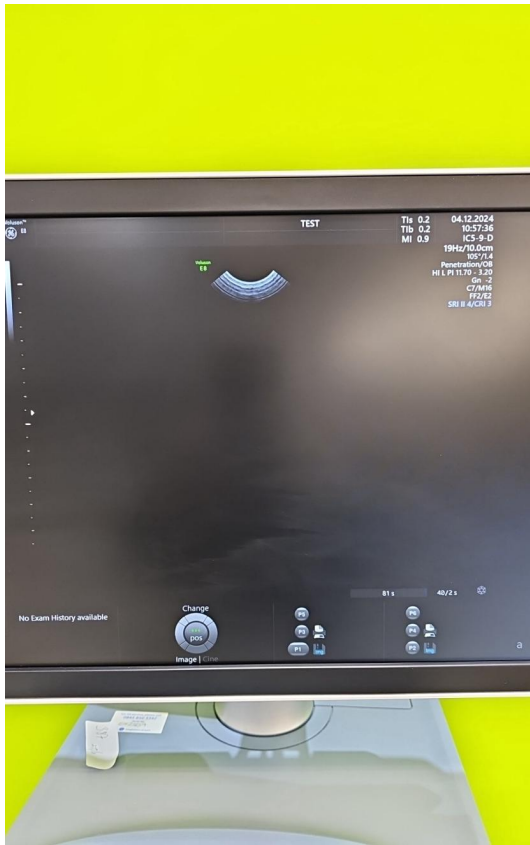


Photo 117

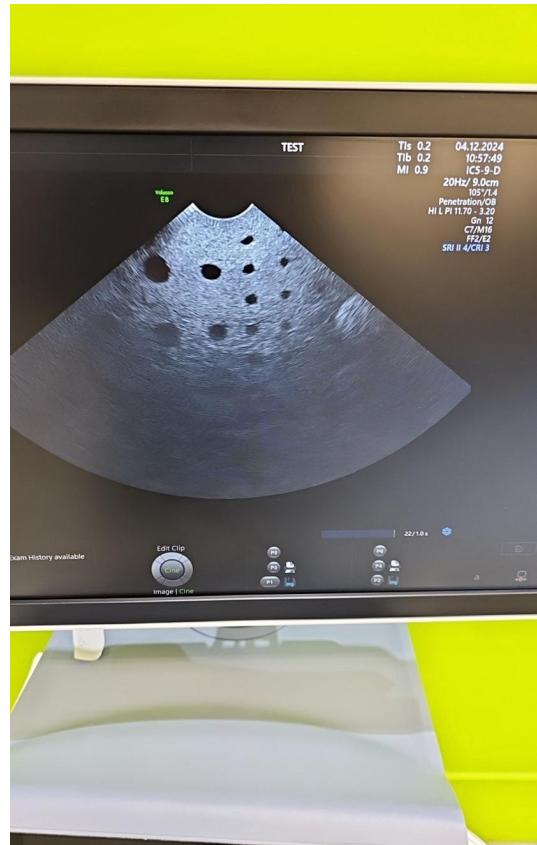


Photo 118



Photo 119



Photo 120



Photo 121



Photo 122

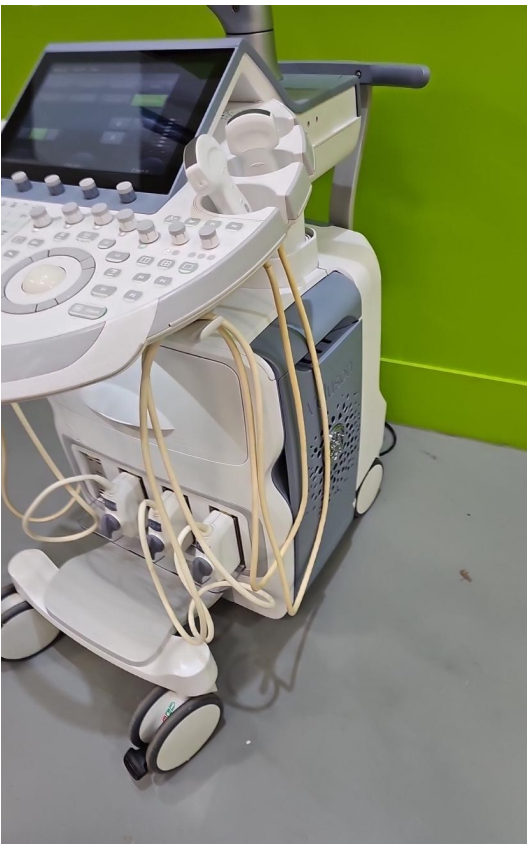


Photo 123



Photo 124