

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

GE / Voluson E8 / E43194

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 E8

Serial No.:

E43194



Photo 2

Year of Manufacture:

09.2019

Software Level:

BT19 EC340









Photo 3

Photo 4

Photo 5

Photo 6

Service Code: UK739

Electrical Safety Test Asset ID:

UK762

Test Equipment No. (Electrical Safety Analyzer): Rigel 288+

SN.:10M-0263

Calibration Due Date:

05.2025

Test Equipment No. (Ultrasound Phantom):

ATS Labolatories MODEL: 539

Multipurpose Ultrasound Phantom

SN.: 200493148

Date Performed 20.01.2025 13:42 CET

Performed By MS

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





Photo 10

External I/O

Pass

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

Photo 22

Photo 23

Console

Pass





Photo 24

Photo 25

Control Panel

Pass



Photo 26

Monitor Arm

Pass



Photo 27

3. CLEANING

Monitor (CRT/LCD)

Yes



Photo 28

Touch screen

Yes



Photo 29

Console





Photo 30

Photo 32

Keyboard









Photo 34



Photo 35

Trackball / Optical mouse

Yes



Photo 36

Probe Holder

Yes





Photo 37

Photo 38

Internal Cleaning







Photo 41







Yes

Photo 39

Photo 40

Photo 42

Photo 43

Photo 44

Filter



Photo 45

Shielding and Covers









Photo 46

Photo 47

Photo 48

Thermal Printer Head

Yes

4. FUNCTIONAL CHECKS

Monitor

Pass













Photo 54

Touch Panel

Pass





Photo 55

Photo 56

Console

Pass





Photo 57

Photo 58

Keyboard

Pass



Photo 59

B-Mode

Pass



Photo 60

M-Mode

Pass





Photo 61

Photo 62

C-Mode Pass



Photo 63

PD-Mode





Photo 64

PW-Mode







Photo 65

Photo 66

5. PROBE NO.: 1

Probe Make GE

Probe Model C1-6-D

Probe Serial Number 456436YP5



Photo 67

Visual inspection Fail

Cable Pass



Photo 68

Lens Pass



Photo 69

Probe Casing Pass



Photo 70



Photo 71



Photo 72



Photo 73

Probe Casing Strain Relief



Photo 74



Photo 75



Photo 76

Connector Pass

Private & confidential

Fail





Photo 77

Photo 78

Connector Strain Relief

Pass



Photo 79

Lateral resolution

Pass



Photo 80

Axial resolution

Pass



Photo 81

Image benchmark

Pass





Photo 82

Photo 83

Probe passes inspection & test

Proho has nassed norformance and safety assess

No

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

No

Probe Make GE Probe Model C2-9-D Probe Serial Number 331456YP4



Photo 84

Visual inspection Pass

Cable Pass



Photo 85

Lens Pass



Photo 86

Probe Casing Pass









Pass

Photo 87 Photo 88

Photo 90

Probe Casing Strain Relief



Photo 91

Connector Pass





Photo 92

Photo 93

Connector Strain Relief





Photo 94

Lateral resolution





Photo 95

Axial resolution





Photo 96

Image benchmark







Photo 97

Photo 98

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 GE

Probe Model ML6-15-D

Probe Serial Number 227521WP2



Photo 99

Visual inspection

Pass

Pass

Cable



Photo 100

Lens

Pass



Photo 101

Probe Casing

Pass



Photo 102



Photo 103



Photo 104



Photo 105

Probe Casing Strain Relief

Pass



Photo 106

Connector

Pass





Photo 107

Photo 108

Connector Strain Relief





Photo 109

Lateral resolution





Photo 110

Axial resolution





Photo 111

Image benchmark







Photo 112

Photo 113

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 Make GE Probe Model 9L-D

Probe Serial Number

217130WP4 / 115830WP2



Photo 114

Visual inspection Pass

Cable







Photo 115

Photo 116

Lens

Pass





Photo 117

Photo 118

Probe Casing















Photo 124

Photo 119

Photo 125 Photo 126

Probe Casing Strain Relief

Pass





Photo 127

Photo 128

Connector









Photo 129

Photo 130

Photo 131

Photo 132

Connector Strain Relief





Photo 133

Photo 134

Lateral resolution





Photo 135

Photo 136

Axial resolution





Photo 137

Photo 138

Image benchmark









Photo 139

Photo 140

Photo 141

Photo 142

Probe passes inspection & test

Yes

Probe has passed performance and safety assessments and

Yes

Private & confidential

Pass

Pass

Pass

Pass

Pass

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

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: 20.01.2025 15:15 CET

Service Engineer Signature

MS 20.01.2025 15:15 CET

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

Email: enquiries@britishmedicalauctions.co.uk 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 143

Photo 144

Photo 145

Photo 146

Media summary



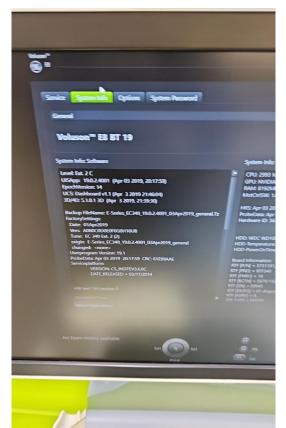
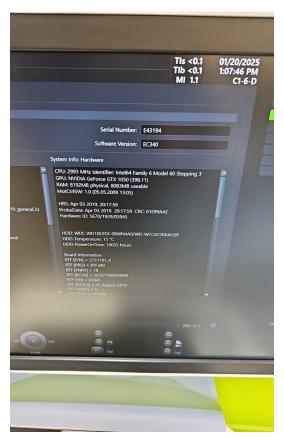


Photo 3 Photo 4



Photo 2



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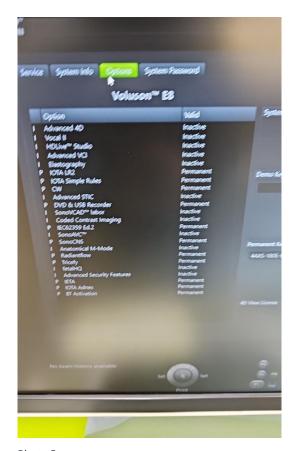


Photo 5



Photo 7

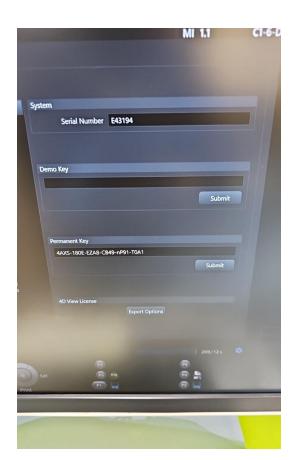


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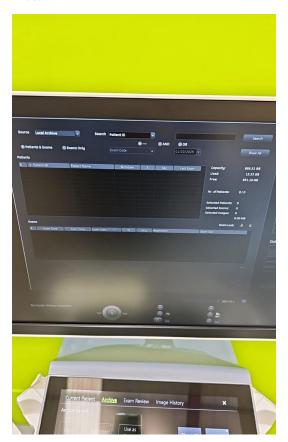


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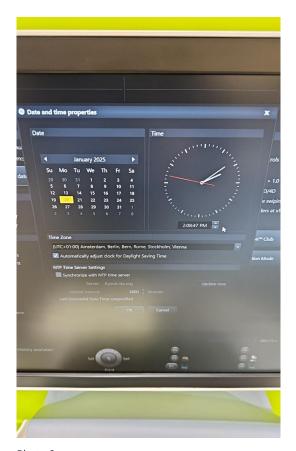


Photo 9



Photo 11



Photo 10



Photo 12



Photo 13



Photo 15



Photo 14



Photo 16



Photo 17



Photo 19



Photo 18

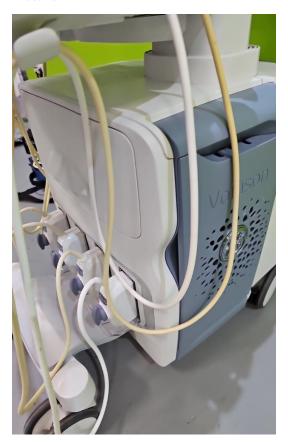


Photo 20



Photo 21



Photo 23



Photo 22



Photo 24



Photo 25

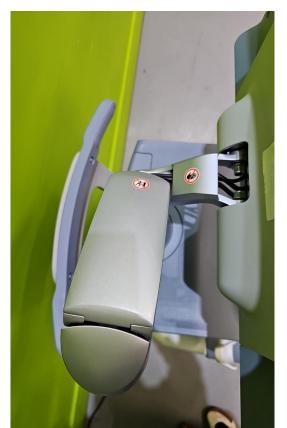


Photo 27



Photo 26



Photo 28



Photo 29



Photo 31

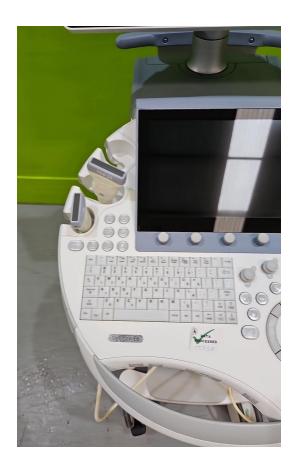


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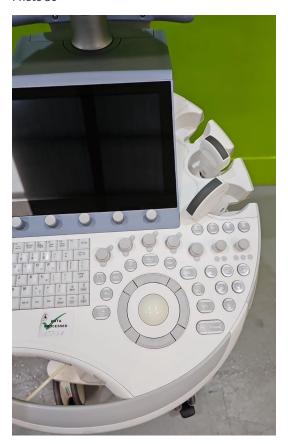


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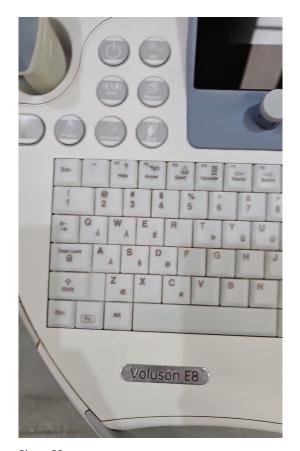


Photo 33



Photo 35 Photo 36



Photo 34



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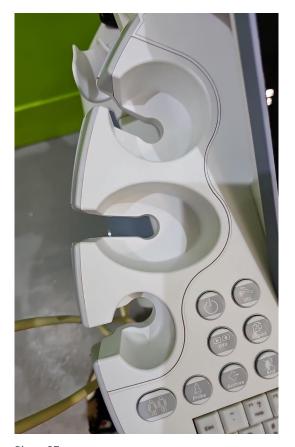


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Photo 39



Photo 38

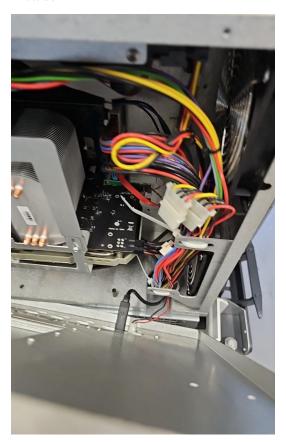


Photo 40



Photo 41



Photo 43

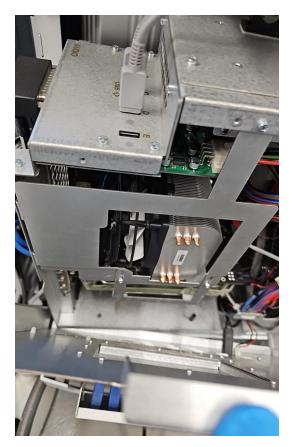


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Photo 44



Photo 45

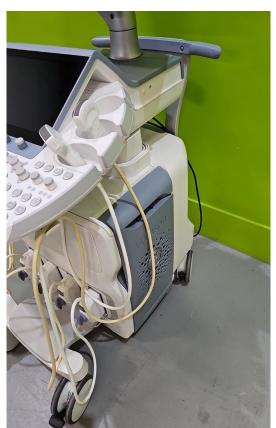


Photo 47



Photo 46

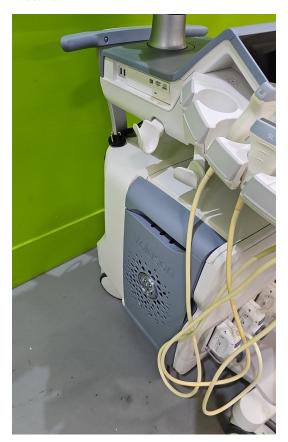


Photo 48



Photo 49



Photo 51



Photo 50



Photo 52



Photo 53



Photo 55



Photo 54



Photo 56

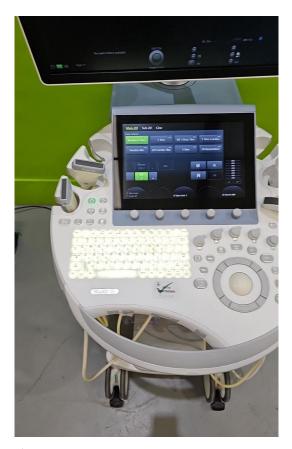


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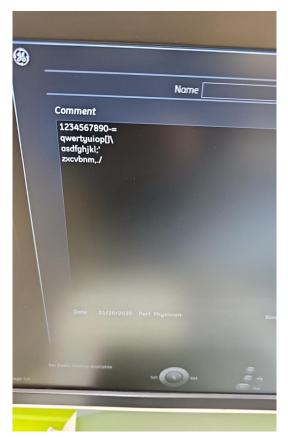


Photo 59



Photo 58

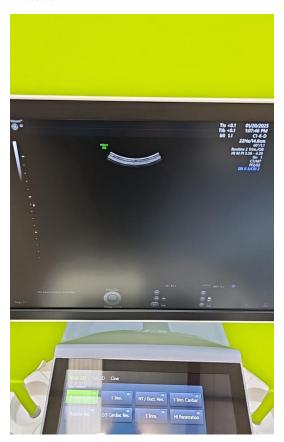


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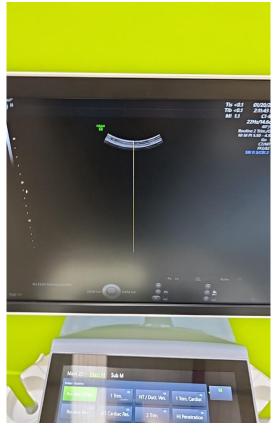


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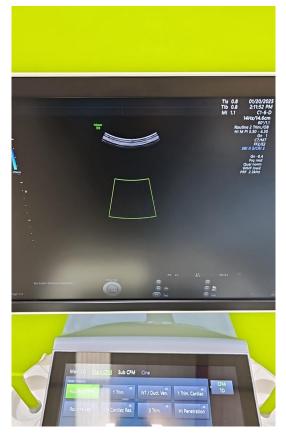


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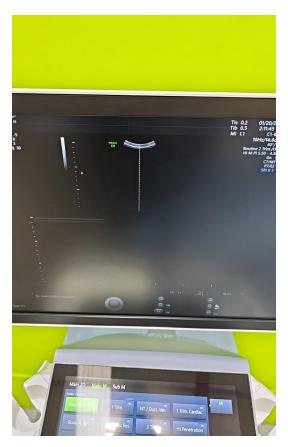


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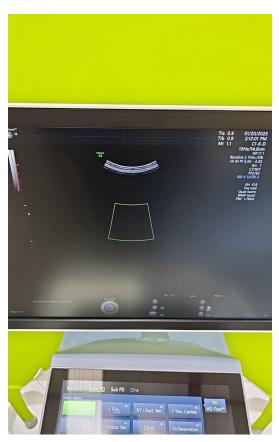


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Photo 65



Photo 67

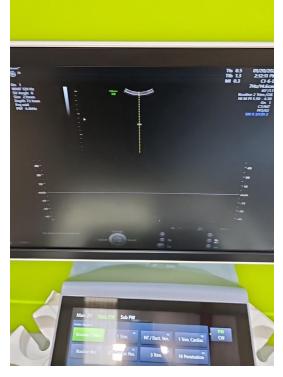


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Photo 69



Photo 71



Photo 70



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Photo 73



Photo 75

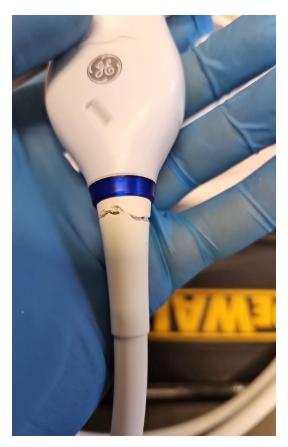


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Photo 79

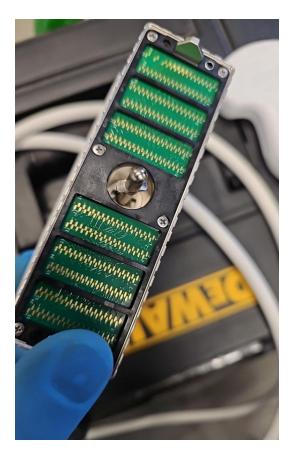


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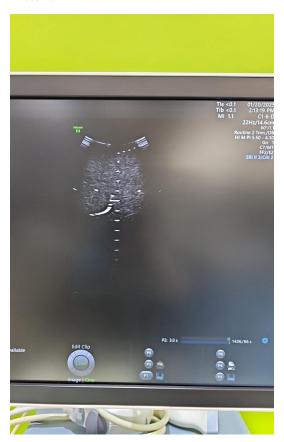


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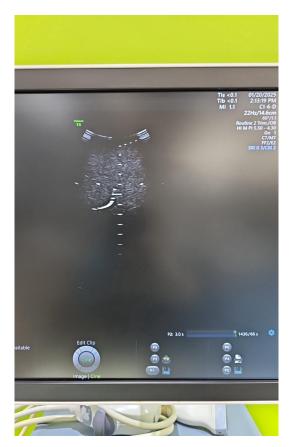


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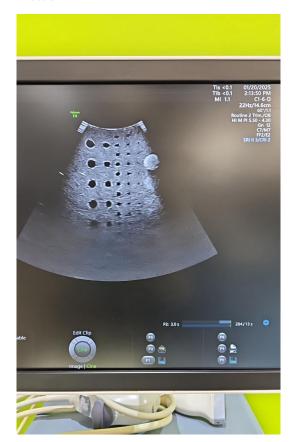


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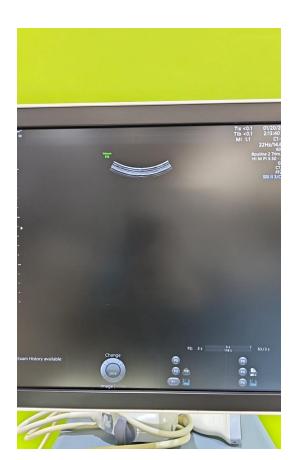


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Photo 84

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Photo 88



Photo 85



Photo 87

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Photo 93

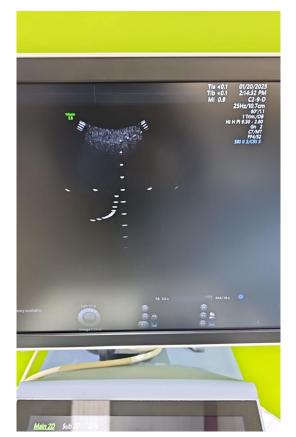


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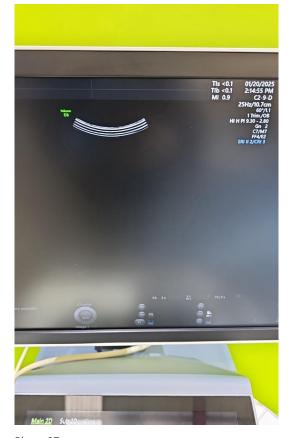


Photo 97



Photo 99



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Photo 100

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Photo 101



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Photo 102



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Photo 105



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Photo 106

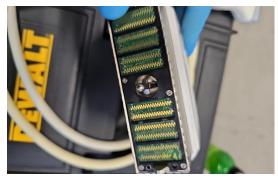


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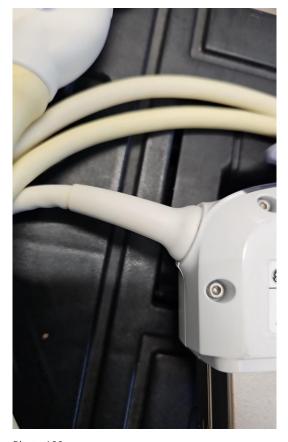


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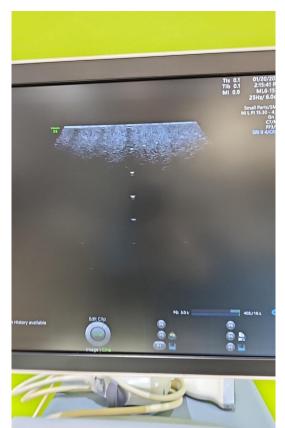


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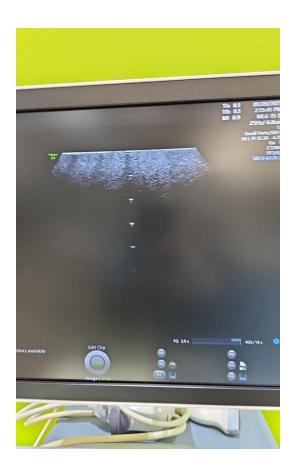


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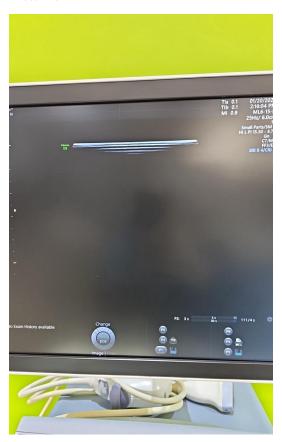


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Photo 113



Photo 115



Photo 114



Photo 116

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Photo 117



Photo 119



Photo 118



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Photo 121



Photo 123



Photo 122



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Photo 125



Photo 127



Photo 126



Photo 128

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Photo 129



Photo 131

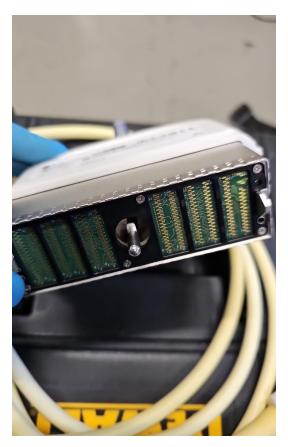


Photo 130



Photo 132

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Photo 133

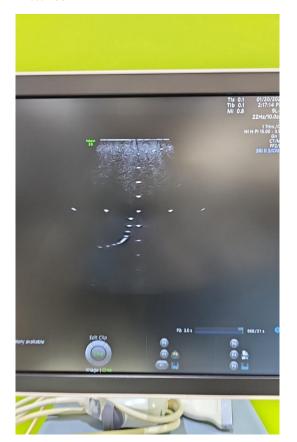


Photo 135



Photo 134



Photo 136

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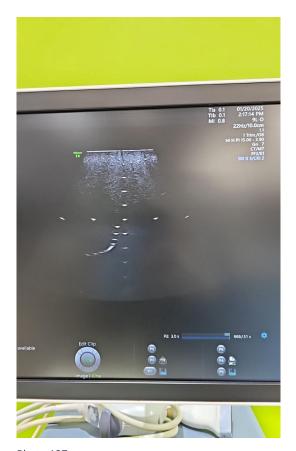


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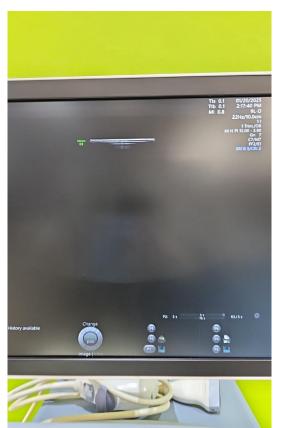


Photo 139



Photo 138

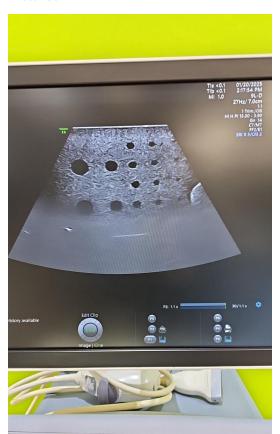


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