

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

GE / Voluson E8 / E45782

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.:

E45782



Photo 2

Year of Manufacture:

06.2020

Software Level:

BT20









Photo 3

Photo 4

Photo 5

Photo 6

Service Code:

Electrical Safety Test Asset ID:

743

721

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 18.11.2024 13:20 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

Console

Pass





Photo 22

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

Vec





Photo 29



Photo 28

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









Photo 39







Photo 37





Photo 43

Photo 44

Yes **Filter**



Photo 45

Shielding and Covers













Yes

Photo 46

Photo 52

Photo 47

Photo 53

Photo 49

Photo 50

Photo 51

Thermal Printer Head

Yes

4. FUNCTIONAL CHECKS

Monitor

Pass













Photo 58 Photo 5

Touch Panel

Pass







Photo 60

Photo 61

Photo 62

Console

Pass





Photo 63

Photo 64

Keyboard

Pass



Photo 65

B-Mode

Pass



Photo 66

M-Mode

Pass





Photo 67

Photo 68

C-Mode Pass



Photo 69

PD-Mode





Photo 70

PW-Mode







Photo 71

Photo 72

3D Mode Pass





Photo 73

Photo 74

4D Mode







Photo 75

Photo 76

5. PROBE NO.: 1

Probe Make GE

Probe Model IC5-9-D

Probe Serial Number 855461WX0



Photo 77

Visual inspection Pass

Cable Pass



Photo 78

Lens Pass



Photo 79

Probe Casing Pass



Photo 80



Photo 81



Photo 82



Photo 83

Probe Casing Strain Relief



Photo 84

Connector Pass

Private & confidential

Pass





Photo 85

Photo 86

Connector Strain Relief





Photo 87

Lateral resolution

Pass



Photo 88

Axial resolution

Pass



Photo 89

Image benchmark

Pass





Photo 90

Photo 91

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 C2-9-D Probe Serial Number 359840YP6



Visual inspection Pass

Cable Pass



Photo 93

Lens Pass



Photo 94

Probe Casing Pass









Pass

Photo 95

Photo 96 Photo 97

Probe Casing Strain Relief



Photo 99

Connector Pass





Photo 100

Photo 101

Connector Strain Relief

Pass



Photo 102

Lateral resolution

Pass



Photo 103

Axial resolution

Pass



Photo 104

Image benchmark

Pass





Photo 105

Photo 106

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 RAB6-D

Probe Serial Number 862282WX1



Photo 107

Visual inspection Pass

Cable Pass



Photo 108

Lens Pass



Photo 109

Probe Casing Pass







Photo 111



Photo 112



Pass

Photo 113

Probe Casing Strain Relief



Photo 114

Connector Pass





Photo 115

Photo 116

Connector Strain Relief

Pass



Photo 117

Lateral resolution

Pass



Photo 118

Axial resolution

Pass



Photo 119

Image benchmark

Pass





Photo 120

Photo 121

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.: 4 **Probe Make** GE **Probe Model** C1-6-D **Probe Serial Number** 425141YP9



Photo 122

Cable

Visual inspection Pass

Pass

Pass



Photo 123

Pass Lens



Photo 124

Pass **Probe Casing**









Photo 125

Photo 127

Photo 128

Probe Casing Strain Relief



Photo 129

Connector Pass





Photo 130

Photo 131

Connector Strain Relief





Photo 132

Lateral resolution





Photo 133

Axial resolution





Photo 134

Image benchmark







Photo 135

Photo 136

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: 18.11.2024 14:42 CET

Service Engineer Signature

MS 18.11.2024 14:42 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

Ultrasound Equipment Quality Check (EQC)

British Medical Auctions

Preventive Maintenance Service Report (PM Service)

V1.0 05.2022

7. PHOTOGRAPHIC DOCUMENTATION









Photo 137

Photo 138

Photo 139

Photo 140

Media summary



Photo 1

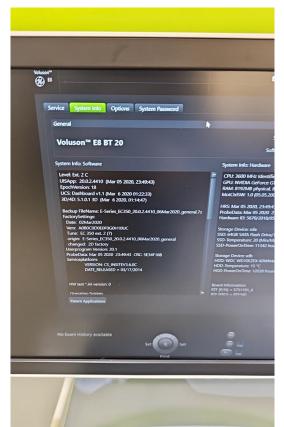
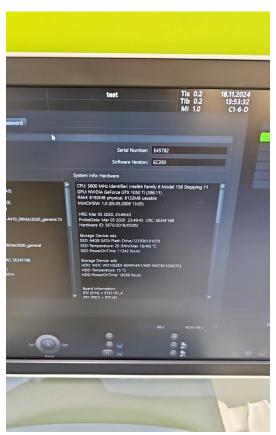


Photo 3 Photo 4



Photo 2



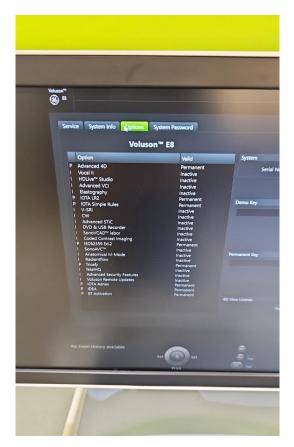


Photo 5



Photo 7

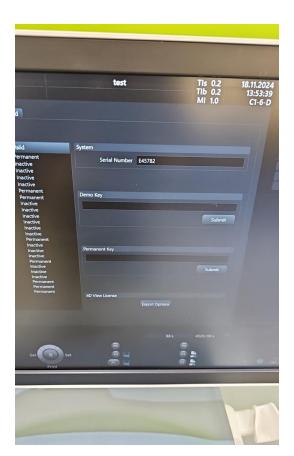


Photo 6



Photo 8

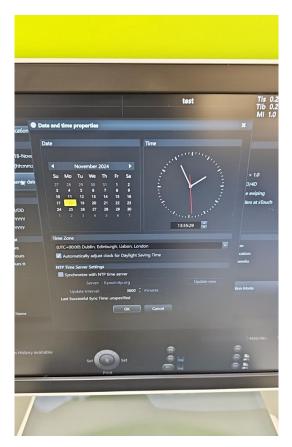


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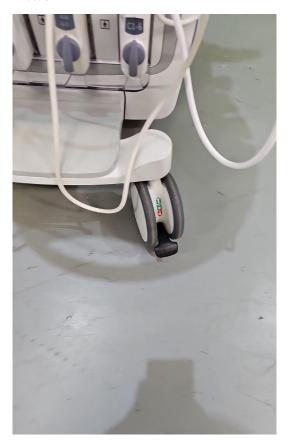


Photo 11



Photo 10



Photo 12



Photo 13

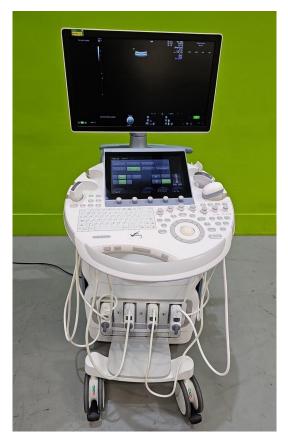


Photo 15



Photo 14



Photo 16



Photo 17



Photo 19



Photo 18

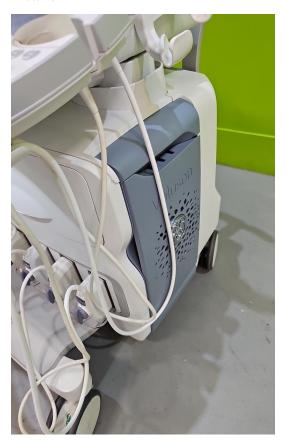


Photo 20



Photo 21



Photo 23



Photo 22



Photo 24



Photo 25



Photo 27



Photo 26

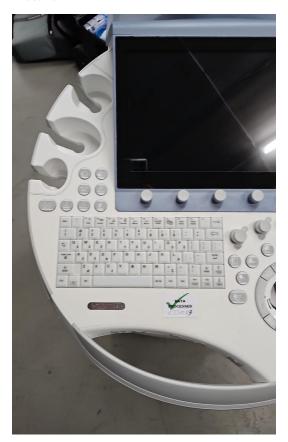


Photo 28



Photo 29



Photo 31

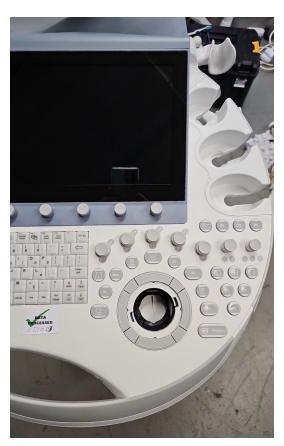


Photo 30



Photo 32



Photo 33



Photo 35



Photo 34



Photo 36



Photo 37



Photo 39



Photo 38



Photo 40

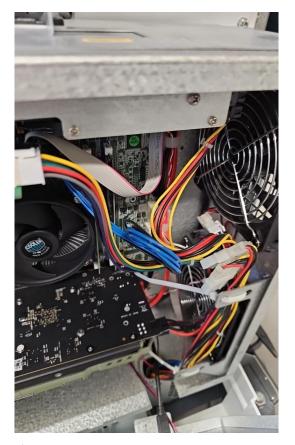


Photo 41



Photo 43

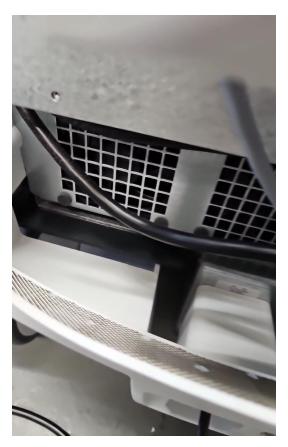


Photo 42



Photo 44



Photo 45



Photo 47

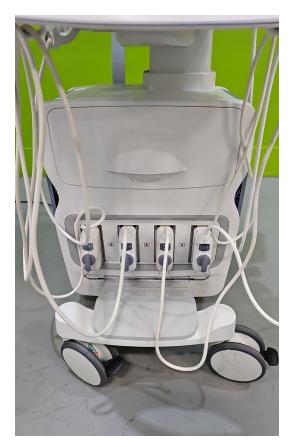


Photo 46



Photo 48



Photo 49



Photo 51



Photo 50



Photo 52



Photo 53



Photo 55



Photo 54



Photo 56



Photo 57

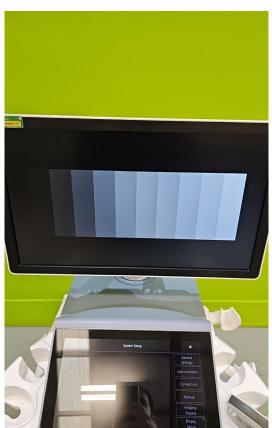


Photo 59



Photo 58



Photo 60



Photo 61



Photo 63



Photo 62



Photo 64

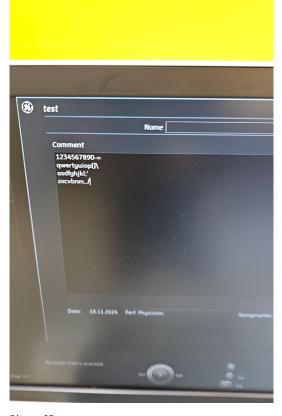


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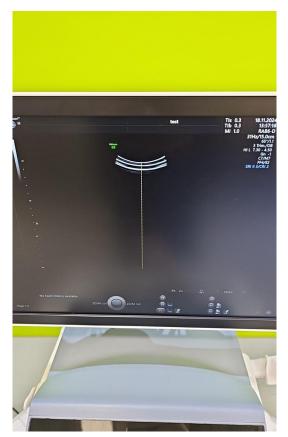


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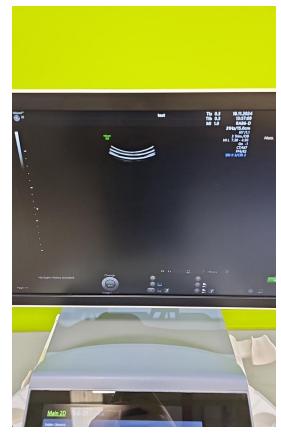


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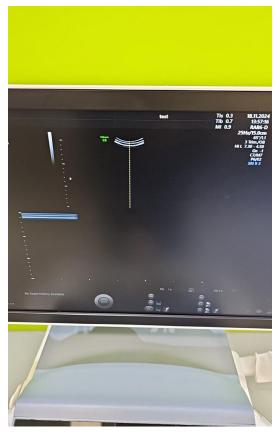
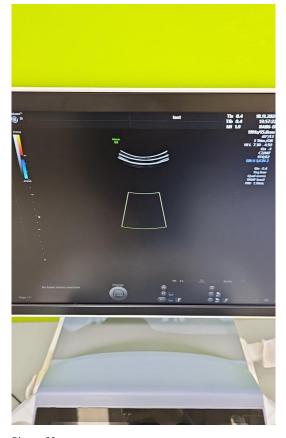


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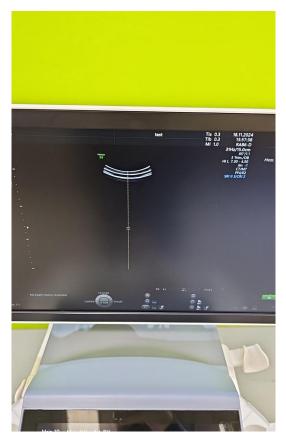


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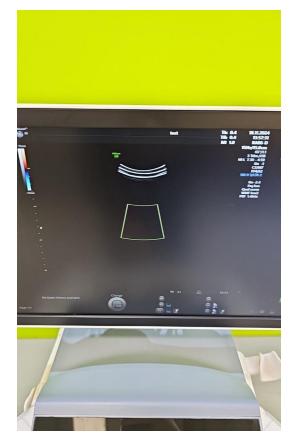


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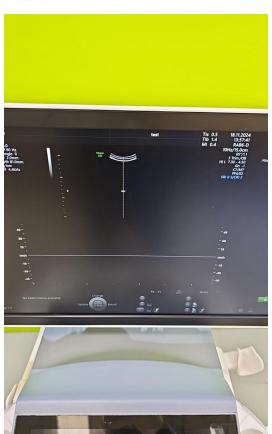


Photo 72

Private & confidential 37/54

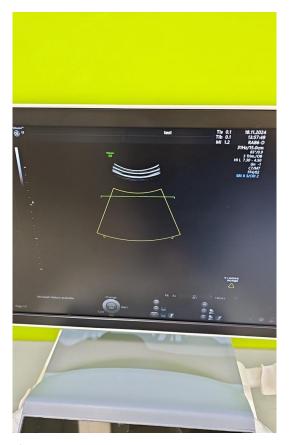






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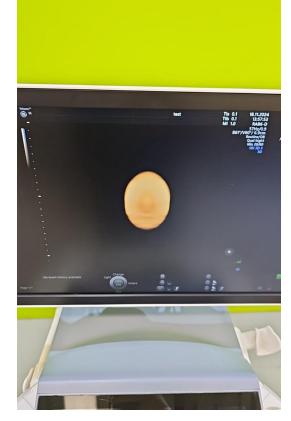


Photo 74



Photo 76

Private & confidential 38/54



Photo 77

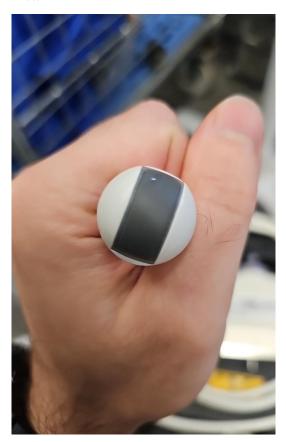


Photo 79



Photo 78



Photo 80

Private & confidential 39/54



Photo 81



Photo 83



Photo 82

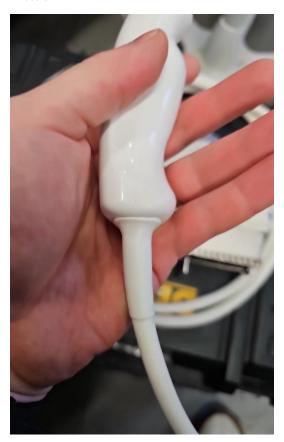


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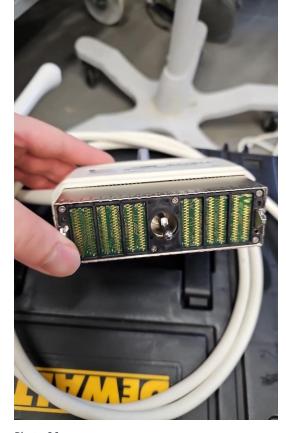










Photo 88

Private & confidential 41/54



Photo 89



Photo 91



Photo 90



Photo 92

Private & confidential 42/54



Photo 93





Photo 94



Photo 96

Private & confidential 43/54



Photo 97



Photo 99



Photo 98

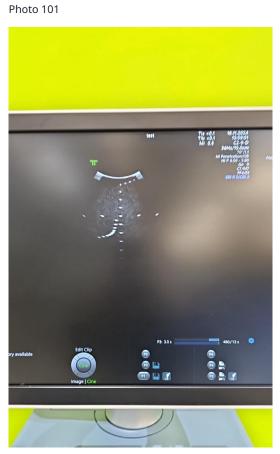


Photo 100

Private & confidential 44/54











Private & confidential 45/54



Photo 105



Photo 107



Photo 106



Photo 108

Private & confidential 46/54



Photo 109



Photo 111



Photo 110



Photo 112

Private & confidential 47/54



Photo 113





Photo 114

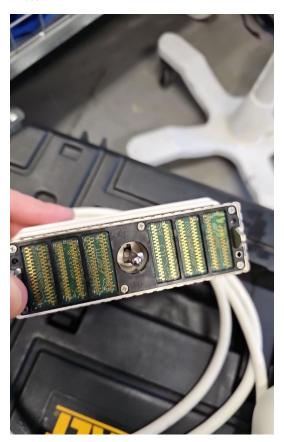


Photo 116

Private & confidential 48/54

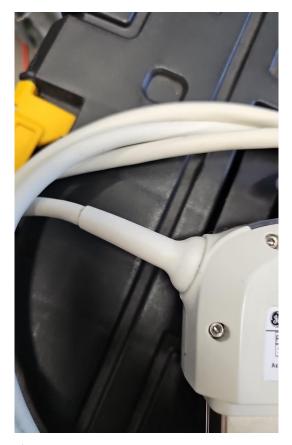


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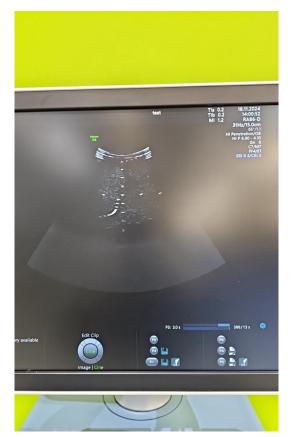


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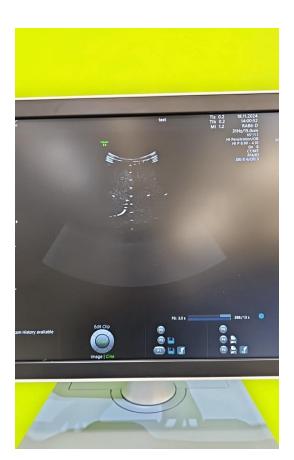


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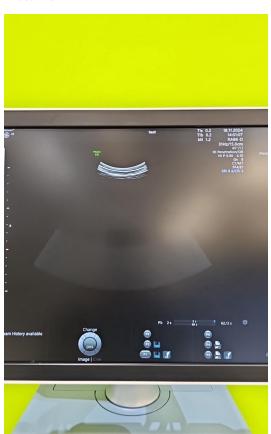


Photo 120

Private & confidential 49/54



Photo 121



Photo 123



Photo 122

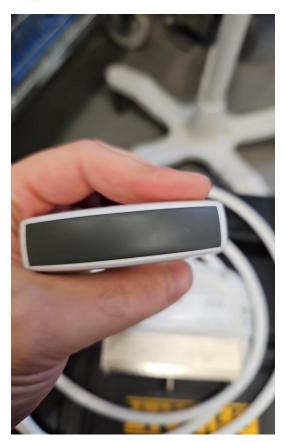


Photo 124

Private & confidential 50/54









Photo 126



Photo 128

Private & confidential 51/54

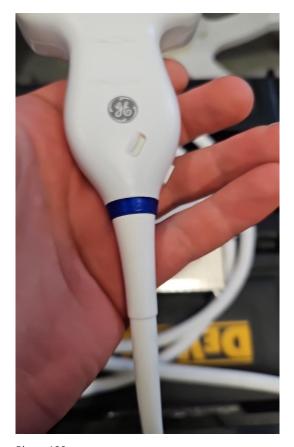


Photo 129





Photo 130



Photo 132

Private & confidential 52/54

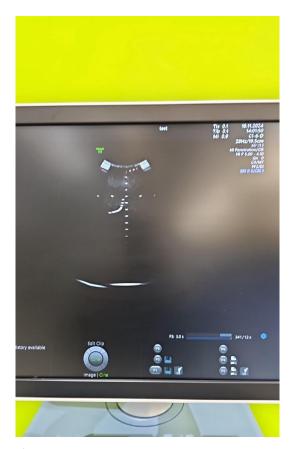


Photo 133



Photo 135

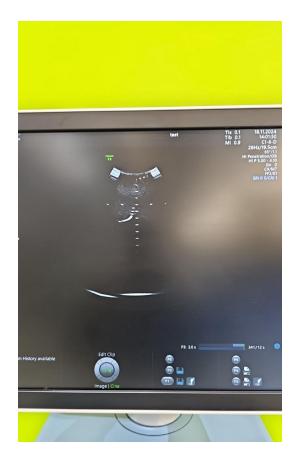


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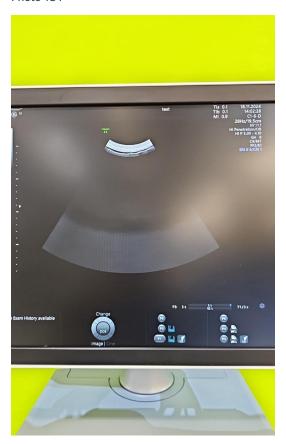


Photo 136

Private & confidential 53/54



Photo 137



Photo 139



Photo 138



Photo 140

Private & confidential 54/54