Lothian NHS Board

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Date: 16/11/2026
Our Ref: 12040
Enquiries to loth.freedomofinfomation@nhs.scot

Dear

**FREEDOM OF INFORMATION – CT AND MRI SCANNERS, X-RAY MACHINES**

I write in response to your request for information in relation to CT scanners, MRI scanners and X-Ray machines in NHS Lothian

Question:

1. a) Please provide the number of CT scanners that your health board possesses

b) The number of CT scanners older than ten years old that your health board possesses

c) The age of the oldest CT scanner still in use

Answer:

Please see the enclosed spreadsheet.

Question:

d) The longest number of days a CT scanner has been out of service within the last three years

e) The longest wait for a repair of a CT scanner within the last three years

Answer:

This information is not collected centrally. Some information may be held in correspondence and department records, but in order to provide the information you request it would be necessary to review all correspondence and records, requiring significant resources. Under section 12 of the Freedom of Information (Scotland) Act 2002, NHS Lothian is not required to respond to your request if the resources required to do so equate to more than £600 in cost.

Question:

2. a) The number of MRI scanners that your health board possesses.

b) The number of MRI scanners older than ten years old that your health board possesses.

c) The age of the oldest MRI scanner still in use.

Answer:
Please see enclosed spreadsheet.

Question:
d) The longest number of days an MRI scanner has been out of service within the last three years

e) The longest wait for a repair of an MRI scanner within the last three years

Answer:
This information is not collected centrally. Some information may be held in correspondence and department records, but in order to provide the information you request it would be necessary to review all correspondence and records, requiring significant resources. Under section 12 of the Freedom of Information (Scotland) Act 2002, NHS Lothian is not required to respond to your request if the resources required to do so equate to more than £600 in cost.

Question:
3. a) The number of X Ray machines that your health board possesses

b) The number of X Ray machines older than ten years old that your health board possesses

c) The age of the oldest X Ray machine still in use

Answer:
Please see enclosed spreadsheet.

Question:
d) The longest number of days an X Ray machine has been out of service within the last three years

e) The longest wait for a repair of an X Ray machine within the last three years

Answer:
This information is not collected centrally. Some information may be held in correspondence and department records, but in order to provide the information you request it would be necessary to review all correspondence and records, requiring significant resources. Under section 12 of the Freedom of Information (Scotland) Act 2002,

NHS Lothian

NHS Lothian is not required to respond to your request if the resources required to do so equate to more than £600 in cost.

I hope the information provided helps with your request.

If you are unhappy with our response to your request, you do have the right to request us to review it. Your request should be made within 40 working days of receipt of this letter, and we will reply within 20 working days of receipt. If our decision is unchanged following a review and you remain dissatisfied with this, you then have the right to make a formal complaint to the Scottish Information Commissioner within 6 months of receipt of our review response. You can do this by using the Scottish Information Commissioner's Office online appeals service at https://www.foi.scot/appeal. If you remain dissatisfied with the Commissioner's response you then have the option to appeal to the Court of Session on a point of law.

If you require a review of our decision to be carried out, please write to the reviewer at the address at the top of this letter. The review will be undertaken by a Reviewer who was not involved in the original decision-making process.

FOI responses (subject to redaction of personal information) may appear on NHS Lothian's Freedom of Information website at: https://org.nhslothian.scot/FOI

Yours sincerely

**ALISON MACDONALD**
**Executive Director of Nursing Midwifery and AHPs**
Cc: Chief Executive

| Generic group Description eg Xray equipment infusion device etc | Model Desc | Manufacturer | Purchase Date (dd mm yyy) | Serial number |
|---|---|---|---|---|
| Room 2 (chest room) | GC85a | Samsung | April-18 | 51FNM3GJB00002X |
| Room 4 | GC85a | Samsung | Jan-18 | 50FBM3DG900003M |
| Digital General Room 8 | Philips Digital Diagnost 4 | Philips | 01/12/2015 | GB100394-008-001 or GB100369-035-002 |
| Room 9 | Artis Zee MP | Siemens | 07/02/2022 | 006-AXA0072820 (s/n: 159103) |
| Digital General Room 5 | Philips Digital Diagnost 4 | Philips | 01/02/2016 | GB100395-009-001 or GB100369-035-001 |
| CT Scanner | Aquilion One Prism | Canon | 21/12/2020 | 1KA1992007 |
| CT Scanner | Aquilion Prime SP | Canon | 15/09/2020 | 5KA2012069 |
| CT Scanner | Aquilion Lightning SP CT Scanner | Canon | 01/01/2022 | 4CB1812074 |
| Injector | CT Motion Injector Pedestal XD 8000 | Ulrich | 16/11/2022 | CTM2023105 |
| Injector | CT Injector Pedestal XD 8000 | Ulrich | 01/04/2020 | CTM2022769 |
| Injector | CT Injector (ceiling suspended) XD 8000 | Ulrich | 03/11/2021 | CTM2023240 |
| MRI Scanner | Magnetom Aera 1.5T + W/S | Siemens | 01/04/2014 | 006-MR00041010 |
| Injector | MRXperion | Bayer | 08/12/2022 | 311799 |
| MRI Scanner | Ingenia Ambition 1.5T | Philips | 18/09/2019 | 79139946 (GB100394-007-001) |
| Injector | MRXperion | Bayer | 08/12/2022 | 311923 |
| | Arcoma Buckystar Triathlon | Xograph | 01/02/2016 | 12150 (1401 / 4672) |
| | Arcoma Buckystar Triathlon | Xograph | 01/06/2015 | 12151 (1400 / 4671) |
| | GC85 | Samsung | 05/03/2018 | 51FNM3GJB00001A |
| | OPG - OP2D | Kavo | 09/03/2018 | I0803639 (ID: 6160) |
| DR Room | GC85A | Samsung | 17/06/2021 | 52RKM3DM700004E |
| Mobile | GM85 | Samsung | 05/03/2018 | 513YM3JJ100003Z |
| DR room (room 1) | FDR Visionary suite B-40-CE | Fuji | 06/03/2017 | MP95A95C6001 |
| DR room (room 3) | FDR Visionary suite | Fuji | 27/04/2017 | MP95A95C6002 |
| General Room (room 2) | FDR Visionary Suite | Fuji | 20/03/2036 | MP95AD9F6001 |
| General Room (room 4) | DR600 | Agfa | 22/01/2026 | 2170 |
| Cath Lab 2 | IGS520 | GE | 06/05/2022 | 00199VAS09 |
| Lab 1 | Allia IGS7 | GE | 12/03/2025 | 00199VAS10 |
| Cath Lab Main x-ray | INNOVA IGS 520 OMEGA & UPS | GE | 01/09/2012 | 00199VAS08 (& 00199UPS04) |
| Injector | Arterion | Bayer | 08/12/2022 | 312589 |
| Injector | Arterion | Bayer | 08/12/2022 | 312590 |
| Injector | Arterion | Bayer | 08/12/2022 | 312586 |
| Injector | Arterion | Bayer | 17/10/2023 | 313914 |
| Injector | Arterion | Bayer | 17/10/2023 | 313951 |
| Mobile x-ray | GM85 | Samsung | 07/03/2019 | 52X7M31M100003T (mobile C) |
| Mobile x-ray | GM85 | Samsung | 23/04/2021 | 55YGM3JR300014F (mobile B) |
| Mobile x-ray | GM85 | Samsung | 23/04/2021 | 55YGM3JR300015V (mobile A) |
| Image Intensifier | Cios Connect | Siemens | 16/02/2021 | 11637 (006-XPC0067840 (s/n: 21554) (20AB) |
| Image Intensifier | CIOS Connect | Siemens | 01/04/2021 | 11635 (006-XPC0059350 (1R/1S) |
| Image Intensifier | CIOS Connect | Siemens | 29/03/2019 | 11636 (006-XPC0060000 (18AB) |
| Image Intensifier | Cios Connect | Siemens | 01/04/2021 | 11639 (006-XPC0070000) (21AB) |
| Image Intensifier | CIOS Connect | Siemens | 01/04/2017 | 10148 (006-XPC0052900) (16AB) |
| Image Intensifier | CIOS Fusion | Siemens | 01/04/2017 | 10149 (006-XPC0052910) (17AB) |
| Image Intensifier | Cios Alpha | Siemens | 01/04/2021 | 11638 (006-XPC0069860) |
| Mobile X-ray | FDR Nano | Fuji | 20/12/2021 | 07251761 |
| Image Intensifier | OEC Elite | GE | May-23 | 00199MCA10 |
| Image Intensifier | OEC Elite 12" | GE | 08/06/2021 | 00190MCA09 (SO: 5000105) |
| General Room | GC85 FIT Vision+ | Samsung | 18/08/2025 | 58PWM34Y400001E |

| Generic group Description eg Xray equipment infusion device etc | Model Desc | Supplier/ Manufacturer | Purchase Date (dd mm yyy) | Serial number / System ID's |
|---|---|---|---|---|
| Screening | Luminos dRF Max | Siemens | 07/12/2022 | 006-AXD0078980 |
| Vascular room | Allura FD 20 | Philips | 03/05/2016 | GB101290-019-001 |
| Digital room | Digital Diagnost 4 High Performance | Philips | 26/04/2017 | GB101290-029-001 |
| Digital room | Digital Diagnost 4 High Performance | Philips | 15/03/2017 | GB101290-029-003 |
| Digital room | Digital Diagnost 4 High Performance | Philips | 15/02/2017 | GB101290-029-002 |
| Mobile X-Ray | GM85 | Samsung | 24/03/2019 | 52X7M3IKC00004E |
| Mobile X-Ray | GM85 | Samsung | 25/03/2021 | 55YGM3JR300005W |
| Image Intensifier | Cios Connect | Siemens | 01/04/2019 | 11633 (006-XPC0059990) |
| Mobile Image Intensifier | BV Veradius Neo | Philips | 21/11/2016 | GB101290-028-001 |
| Image Intensifier | Cios Connect | Siemens | 05/04/2021 | 11640 (006-XPC0069950) |
| CT Scanner | Definition Edge 128 slice | Siemens | Sept. 17 | CT600052010 |
| CT Injector | CT Injector | Ulrich | Aug-17 | CTM1721276 |
| Injector | XD 8000 MRI Injector Pedestal | Ulrich | Mar-22 | M321000724 |
| MRI Scanner | MAGNETON ERA 1.5T | Siemens | 25/03/2013 | 006-MR00037510 |
| CT Scanner | Somatom Definition AS 64 slice | Siemens | 21/12/2012 | 66388 (006-CT00037480) |
| Injector | Ulrich XD8000 CT Motion Pedestal | Ulrich | 12/06/2019 | CTM1721551 |
| Gamma Camera | Symbia Intevo Bold | Siemens | 09/05/2022 | 006-MIS0072650 (s/n: 1530) * between 2 x new cameras, keeping one of the xleris workstations and there will be 3 Siemens workstations as well |
| Gamma Camera | Symbia Intevo Bold | Siemens | 01/05/2023 | 006-MIS0072640 |
| Digital room | Digital Diagnost 4 High Performance | Philips | 21/08/2017 | GB101290-031-001 |
| Digital room | Digital Diagnost 4 High Performance | Philips | 05/07/2017 | GB101290-031-002 |
| Lithotriptor | Delta 3 Pro K1046268 | Dornier | 11/07/2025 | CS5-1146 / 0103 |
| General X-Ray - Digital | FDR Visionary Suite | Fuji | 22/01/2021 | MP95A9C97003 |
| Mammo | 3dimensions mammography system | Hologic | 26/03/2018 | 3DM160700186 |
| Mammo | Affirm breast biopsy guidance system | Hologic | 26/03/2018 | 82002182420 |
| Mammo | Dimensions 2D | Hologic | 31/03/2018 | SDM131600115 |
| Mammo X-ray | Mammomat B.brilliant | Siemens | 13/06/2025 | 1320 / 006-000040 |
| Specimen Cabinet (mammo | Versavision | Hologic | 27/03/2018 | 90121 |
| Specimen Cabinet (mammo | Biovision | Hologic | 02/02/2012 | 30161 |
| Digital specimen system (m | Biovision | Hologic | 01/08/2017 | 30813 |
| Injector (mammo) | Stellant | Bayer | 20/04/2021 | 301917 |
| Vacuum assisted breast biopsy system (mammo) | Revolve | Mammotome | 26/10/2021 | 07181 (cart system), MSCM1002978 (console), MSTH1003387 (holster) |

| Generic group Description eg Xray equipment infusion device etc | Model Desc | Supplier/ Manufacturer | Purchase Date (dd mm yyy) | Serial number |
|---|---|---|---|---|
| Digital | Digital Diagnost 4 High Performance | Philips | 15/02/2017 | GB101322-015-001 (70926030) |
| CR | CR Consol Advance | Fuji | 24/04/2023 | 26649023 |
| CR | FCR Capsula | Fuji | 24/04/2023 | 261C1216 |
| OPG | Instrumentarium OP200 digital OPG / CEPH | Med Imaging | 04/09/2014 | 5104 (8101) |
| DR | GC 80 | Samsung | 01/03/2016 | S086M3BF600001J |
| | Durr vistascan mini view | | 09/09/2015 | 5480 (8543) |
| | Focus Dental | Kavos | 27/05/2021 | 11158 / F53922 (Old: 2560 / 55607T) |
| General Room | XGEO 80GC | Samsung | 17/03/2015 | S08SM3AF200001A |
| Fluoro / Screening | Luminos Lotus Max | Siemens | 06/08/2024 | 006-XPS0082670 (s/n: 10333, equipment no: 1062816021) |
| General Room | XGEO DR Chest room | Samsung/MIS | 01/04/2014 | S086M3BF400002A |
| Mammo | 3dimensions mammography system | | 30/04/2018 | 3DM160700181 |
| CT Scanner | Aquilion Prime SP (160-slice) | Canon | 02/04/2024 | AKC23X2146 |
| Injector | XD 8000 | Ulrich | 14/03/2022 | CTM2124545 |
| Injector | Spectris Solaris EP injector | Medrad | 01/09/2014 | 100014 |
| MRI | Magnetom Aera 1.5T | Siemens | 18/09/2014 | 006-MR00040800 |
| Mobile X-Ray | GM85 | Samsung | 08/04/2021 | 55YGM3HR300001E |
| Mobile x-ray | GM85 | Samsung | 09/08/2017 | 513YM3IJ300004D |
| Mobile x-ray | GM85 | Samsung | 08/03/2019 | 52X7M3IKC00006B |
| Image Intensifier | Cios Connect | Siemens | 20/05/2020 | 006-XPC0064430 |
| Image Intensifier | Cios Flow | Siemens | 24/03/2026 | 006-004717 (s/n: 85159) |
| Mini Image Intensifier | Insight FD | Vertec | 09/08/2017 | 10115 / 20-0716-36 (Imogen) |
| Mini Image Intensifier | Hologic Fluoroscan Insight | Vertec | 01/03/2022 | 12091 / 30012201M (Jonny 6) |
| Mini Image Intensifier | Hologic Fluoroscan Insight | Vertec | 17/03/2021 | 11348 / 30-0420-17M (Floella) |

| Generic group Description eg Xray equipment infusion device etc | Model Desc | Supplier/ Manufacturer | Purchase Date (dd mm yyy) | Serial Number / System ID |
|---|---|---|---|---|
| MRI Scanner | Ingenia 1.5T | Phillips | 12/05/2020 | GB100369-039-001 / 72318954 |
| Contrast Injector | Xperion | Bayer | 12/05/2020 | 100422 (injector in scan room) / 100430 (workstation in control room) |
| MRI Scanner | Ingenia 3T | Phillips | 12/05/2020 | GB100369-042-001 / 72319850 |
| Contrast Injector | Xperion | Bayer | 12/05/2020 | 101045 (injector in scan room / 101062 (workstation in control room |
| MRI Scanner - IMG2508 | Ingenia 3T | Phillips | 27/03/2021 | GB100369-040-001 / 72319450 |
| Contrast Injector | Xperion | Bayer | 27/03/2021 | 101302 (injector in scan room) / 101322 (workstation in control room) |
| MRI Scanner - IMG2508IOM | Ingenia 3T Intraoperative | Phillips | 27/03/2021 | GB100369-041-001 / 72319565 |
| Contrast Injector | Xperion | Bayer | 27/03/2021 | 101292 (injector in scan room) / 101309 (workstation in control room |
| Angio | Artis Q Biplane | Siemens | 15/07/2020 | 121488 / 006-AXA0055830 |
| Contrast Injector | Accutron HP-D | Medtron | 15/07/2020 | 833018038 |
| Contrast Injector | Accutron HP-D Injector (HP833) | Medtron | 15/07/2020 | 833020001 |
| A&E General Room | GC85 | Samsung | 16/03/2026 | 58PWM36Y800001V |
| CT Scanner | Aquilion ONE Genesis | Canon | 27/03/2021 | 4KB1862006 (system ID: 85.TSX-305A/1K.GB.0449237) |
| Contrast Injector | Stellant | Bayer | 27/03/2021 | 300254 |
| CT Scanner | Aquilion ONE Genesis | Canon | 12/05/2020 | 4KB1872009 (system ID: 85.TSX-305A/1K.GB.0449266) |
| Contrast Injector | Stellant | Bayer | 12/05/2020 | 300276 |
| General Room | GC85A | Samsung | 27/03/2021 | 523WM3GK500002H |
| General Room | GC85A | Samsung | 27/03/2021 | 523WM3FK500001K |

| | | | | |
|---|---|---|---|---|
| Dental Room | Focus | Kavo | 27/03/2021 | 11103 |
| Dental Room | Focus OP3D | Instrumentarium | 27/03/2021 | 6675 (IE1807445) |
| Dental Room | Vistascan / Mini View | Durr | 27/03/2021 | 10019 (J365537189 ) |
| Gamma Camera | Discovery 670 | GE | 01/04/2014 | 00199NUC21 (00914NUC01 - old) |
| Gamma Camera | Discovery 870 | GE | 26/08/2021 | 00199NUC20 |
| Contrast Injector | Stellant D (Dual Head Injector) | Medrad | | 37623 |
| Fluoro Room | Artis Zee MP (mounting on right) | Siemens | 27/03/2021 | 158607 / 006-AXA0054570 |
| Image Intensifier | Cios Connect | Siemens | 01/03/2020 | 12027 / 006-XPC0064420 |
| Image Intensifier | Cios Flow | Siemens | 23/04/2024 | 006-AX00083410 (s/n: 83774) |
| Mobile X-Ray | GM85 | Samsung | 25/09/2017 | 513YM3JJ600002B |
| Mobile X-Ray | GM85 | Samsung | 21/01/2019 | 513YM3HK800003L (Harris) |
| Mobile X-Ray | GM85 | Samsung | 21/01/2019 | 513YM3IK900004H (Arran) |
| Mobile x-ray | GM85 | Samsung | 20/09/2017 | 513YM3JJ600003H (Skye) |
| Mobile X-Ray | GM85 | Samsung | 21/01/2019 | 513YM3IK900001W |
| Image Intensifier | Ziehm Vision RFD 3D 25 kW Naviport Brainlab | Xograph | 23/08/2017 | 21171 |
| Image Intensifier | Cios Flow | Siemens | 29/03/2022 | 12026 / 006-XPC0073830 |
| Image Intensifier | Cios Flow | Siemens | 09/03/2023 | 006-XPC 0077520 |
| Image Intensifier | Cios Flow | Siemens | 01/05/2025 | 006-AX00087090 |

| Department | Generic group Description eg Xray equipment infusion device etc | Model Desc | Supplier/Manufacturer | Purchase Date (dd mm yyy) | Serial Number |
|---|---|---|---|---|---|
| LEITH | DR | XGEO GC70W1D Chest | Samsung | 30/01/2019 | 533NM3DKA00001P |
| LEITH | DR | Digital Detector DRGo | X-ograph | 01/05/2020 | 102818 - 9DTCC29756 |
| | | | | | |
| ELCH | Room 1 | GC85A | Samsung | April '18 | 51FNM3FJB00001Y |
| ELCH | Room 2 | GC85A | Samsung | April '18 | 51FNM3FJB00002D |
| | | | | | |
| Lauriston | General Room | GC85 FIT | Samsung | 19/06/2025 | 58PWM36Y300004H |
| LAURISTON (Lower Ground Floor) | DR | GC85 | Samsung | 05/12/2018 | 523WM3EK600002P |

| Generic group Description eg Xray equipment infusion device etc | Model Desc | Supplier/Manufacturer | Purchase Date (dd mm yyy) | Serial number |
|---|---|---|---|---|
| Intra Oral X Ray unit | Focus 3 | Instrumentarium | 1.12.10 | System ID: 3402, s/n: 14207 |
| Intra Oral X Ray unit | Focus 3 | Instrumentarium | 1.12.10 | System ID: 3403, s/n: 14208 |
| Intra Oral X Ray unit | Planmeca Intraoral | Planmeca/ x-ograph | 01/10/2007 | New ID: 11147 (Old System ID: 3988) s/n: IXRF 070162 * tube s/n: ITHa62823 |
| OPG 3D DR unit | Orthophos XG 3D Model: D3352 (CT Conebeam) | Sirona | 21.3.11 | 11668 (Mod:1117340 VI010. S/n: 01224 / 625091 * tube s/n: 1508761) |
| OPG + ceph DR unit | Orthophos XG 3D Ready+ ceph | Sirona | 28.3.11 | 11669 (Model:5934208 / 5884999 D3352 s/n: 15292 / 46029 * tube s/n: 1100472 * ceph s/n: 9674) |
| | Vistascan Combi View | Durr | 03/06/2024 | P473572004 |
| | Vistascan Combi View | Durr | 03/06/2024 | P445827001 |

| Generic group Description eg Xray equipment infusion device etc | Model Desc | Supplier/Manufacturer | Purchase Date (dd mm yyy) | Serial Number | Assett Number | Item Life Cycle (e.g. 10 years) Technical | Scheduled Replacement Date |
|---|---|---|---|---|---|---|---|
| Digital Room | GC85 | Samsung | 02/05/2025 | 58PWM36Y300003D | | | |