

FOI 3841

MRI Safety Incidents, Adverse Events, and Operational Impact

Please see response to below questions attached.

To minimise the administrative burden of this request, provide information already recorded in existing reports, incident management systems, or summaries where available, and only where it can be retrieved within the cost limit.

Provide the following information for the most recent five financial years available, or the maximum period available if five years is not readily retrievable.

1. Total number of reported MRI-related adverse events or safety incidents within your Trust.

2. Where recorded, a breakdown of incidents by category. If available, examples may include:

- * Patient burns during MRI scanning
- * Projectile incidents involving ferromagnetic objects
- * Non-MRI compatible equipment taken into the MRI scanner room (Zone IV)
- * Damage to the MRI scanner or associated equipment
- * MRI quench events
- * Adverse events related to implants or devices
- * Patient injury or near-miss incidents relating to MRI safety

If incidents are recorded using different or broader internal categories, please provide those categories instead.

3. Where recorded, please indicate:

- * The number of incidents per year
- * Whether the incident was classified as harm, no harm, or near miss

4. If available within existing records, indicate whether incidents involved:

- * Ferromagnetic equipment or objects entering the MRI scanner room
- * Non-MRI compatible equipment brought into the MRI scanner room
- * Damage to the MRI scanner

5. Operational impact, where recorded:

- * Estimated scanner downtime resulting from incidents (hours or days, if recorded)
- * Whether the scanner required service intervention or repair
- * Number of MRI scans cancelled due to incidents
- * Number of patients rescheduled due to incidents

6. Financial impact, where recorded:

- * Any estimated cost of repair, servicing, or replacement
- * Any estimated operational cost associated with scanner downtime

7. If recorded, indicate the incident reporting system used (for example Datix or other internal incident reporting systems).

If possible, please could data be provided in spreadsheet format, such as Excel or CSV.

If responding to the full request would exceed the cost limit, I would be grateful if you could:

- * Provide any portion of the data that can be supplied within the cost limit, and
- * Advise how the request might be refined to allow further information to be provided.

Please note that I am requesting aggregated incident data only, and I am not requesting any identifiable patient or staff information.

FOI 3841 MRI Safety Incidents, Adverse Events, and Operational Impact

Year of incident = 2021

Incident	Year of incident	Synopsis	Type of incident*	Harm, no harm, or near miss	Ferromagnetic equipment or objects entering the MRI scanner room - Y/N	Non-MRI compatible equipment brought into the MRI scanner room - Y/N	Damage to the MRI scanner - Y/N	Estimated scanner downtime resulting from incidents (hours or days, if recorded)	Did the scanner require service intervention or repair - Y/N	Number of MRI scans/patients cancelled/rescheduled due to incidents	Estimated cost of repair, servicing, or replacement	Any estimated operational cost associated with scanner downtime
1	2021	Syringe guard too close to scanner	Damage to the MRI scanner or associated equipment	other non conformance	N MR conditional Syringe guard too close to scanner- internal pumps reset by clinical engineering after use.	N	N	None	N	None	None checked and pump reset by medical engineering	None
2	2021	CIED in situ not alerted to Radiographers by approver	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
3	2021	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
4	2021	CIED in situ not alerted to Radiographers by approver	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
5	2021	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
6	2021	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
7	2021	Patient took mobile phone into Zone IV - Taken from them so no projectile effect-	Projectile incidents involving ferromagnetic objects	near miss	N	Y	N	None	N	None	None	None
8	2021	Radiographer brought pt with a CIED into controlled access area.	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None

*Types of incidents:

- * Patient burns during MRI scanning
- * Projectile incidents involving ferromagnetic objects
- * Non-MRI compatible equipment taken into the MRI scanner room (Zone IV)
- * Damage to the MRI scanner or associated equipment
- * MRI quench events
- * Adverse events related to implants or devices
- * Patient injury or near-miss incidents relating to MRI safety

FOI 3841 MRI Safety Incidents, Adverse Events, and Operational Impact

Year of Incident = 2022

Incident	Year of incident	Synopsis	Type of incident*	Harm, no harm, or near miss	Ferromagnetic equipment or objects entering the MRI scanner room - Y/N	Non-MRI compatible equipment brought into the MRI scanner room - Y/N	Damage to the MRI scanner - Y/N	Estimated scanner downtime resulting from incidents (hours or days, if recorded)	Did the scanner require service intervention or repair - Y/N	Number of MRI scans/patients cancelled/ rescheduled due to incidents	Estimated cost of repair, servicing, or replacement	Any estimated operational cost associated with scanner downtime
9	2022	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
10	2022	Baclofen pump situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
11	2022	Stent not declared by patient- Needed low SAR scan	Patient injury or near-miss incidents relating to MRI safety	No Harm	N	N	N	None	N	1	None	None
12	2022	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
13	2022	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
14	2022	Head coil front section dropped and cracked- removed from use- 2nd head coil is use so no down time	Damage to the MRI scanner or associated equipment	near miss	N	N	N	None	N	None	None	None
15	2022	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
16	2022	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
17	2022	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
18	2022	Staples in head not highlighted by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
19	2022	Metal artefact see on localiser- Small metal fragment in skin	Adverse events related to implants or devices	no harm	N	N	N	None	N	1	None	None
20	2022	Metal artefact see on localiser- d/w Radiologist limited scan and monitoring	Adverse events related to implants or devices	no harm	N	N	N	None	N	None	None	None
21	2022	Metal artefact see on localiser- IB chip breast implant	Adverse events related to implants or devices	no harm	N	N	N	None	N	None	None	None

*Types of incidents:

- * Patient burns during MRI scanning
- * Projectile incidents involving ferromagnetic objects
- * Non-MRI compatible equipment taken into the MRI scanner room (Zone IV)
- * Damage to the MRI scanner or associated equipment
- * MRI quench events
- * Adverse events related to implants or devices
- * Patient injury or near-miss incidents relating to MRI safety

FOI 3841 MRI Safety Incidents, Adverse Events, and Operational Impact

Year of incident = 2023

Incident	Year of incident	Synopsis	Type of incident*	Harm, no harm, or near miss	Ferromagnetic equipment or objects entering the MRI scanner room - Y/N	Non-MRI compatible equipment brought into the MRI scanner room - Y/N	Damage to the MRI scanner - Y/N	Estimated scanner downtime resulting from incidents (hours or days, if recorded)	Did the scanner require service intervention or repair - Y/N	Number of MRI scans/patients cancelled/rescheduled due to incidents	Estimated cost of repair, servicing, or replacement	Any estimated operational cost associated with scanner downtime
22	2023	Docking table error	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	18 hrs	Y	None	Under service contract	None
23	2023	Staples in head not declared by referrer	Adverse events related to implants or devices	no harm	N	N	N	None	N	1	None	None
24	2023	Equipment fault	Damage to the MRI scanner or associated equipment	no harm	N	N	N	2 days	Y	4	None	None
25	2023	O2 sensor	Damage to the MRI scanner or associated equipment	no harm	N	N	N	2 days	N - O2 monitor	None	£400	None
26	2023	Coil fault	Damage to the MRI scanner or associated equipment	no harm	N	N	N	None	Y	none	None	None
27	2023	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
28	2023	Metal artefact seen on localiser d/w Radiologist limited scan and monitoring	Adverse events related to implants or devices	no harm	N	N	N	None	N	None	None	None
29	2023	Aneurysm clip in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
30	2023	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
31	2023	Implant requiring investigation in situ not alerted to Radiographers by approver	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None

- *Types of incidents:
- * Patient burns during MRI scanning
 - * Projectile incidents involving ferromagnetic objects
 - * Non-MRI compatible equipment taken into the MRI scanner room (Zone IV)
 - * Damage to the MRI scanner or associated equipment
 - * MRI quench events
 - * Adverse events related to implants or devices
 - * Patient injury or near-miss incidents relating to MRI safety

FOI 3841 MRI Safety Incidents, Adverse Events, and Operational Impact

Year of Incident = 2024

Incident	Year of incident	Synopsis	Type of incident*	Harm, no harm, or near miss	Ferromagnetic equipment or objects entering the MRI scanner room - Y/N	Non-MRI compatible equipment brought into the MRI scanner room - Y/N	Damage to the MRI scanner - Y/N	Estimated scanner downtime resulting from incidents (hours or days, if recorded)	Did the scanner require service intervention or repair - Y/N	Number of MRI scans/patients cancelled/ rescheduled due to incidents	Estimated cost of repair, servicing, or replacement	Any estimated operational cost associated with scanner downtime
32	2024	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
33	2024	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
34	2024	Metal artefact see on localiser- d/w Radiologist limited scan and monitoring	Adverse events related to implants or devices	other non conformance	N	N	N	None	N	1	None	None
35	2024	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
36	2024	Metal artefact see on localiser- d/w Radiologist abort scan	Adverse events related to implants or devices	other non conformance	N	N	N	None	N	1	None	None
37	2024	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
38	2024	Gastric band in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
39	2024	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
40	2024	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
41	2024	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
42	2024	Table docking fault	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	2 hours	Y	11	Under service contra	None
43	2024	ECG monitor fault (CMR)	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	4 HOURS	Y	8	Under service contra	None
44	2024	Metal artefact see on localiser- d/w Radiologist abort scan	Adverse events related to implants or devices	other non conformance	N	N	N	None	N	1	None	None
45	2024	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
46	2024	scanner slowed resulting in pats rescheduled for later in the day	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	None	Y	2	None	None

- *Types of incidents:
- * Patient burns during MRI scanning
 - * Projectile incidents involving ferromagnetic objects
 - * Non-MRI compatible equipment taken into the MRI scanner room (Zone IV)
 - * Damage to the MRI scanner or associated equipment
 - * MRI quench events
 - * Adverse events related to implants or devices
 - * Patient injury or near-miss incidents relating to MRI safety

FOI 3841 MRI Safety Incidents, Adverse Events, and Operational Impact

Year of Incident = 2025

Incident	Year of incident	Synopsis	Type of incident*	Harm, no harm, or near miss	Ferromagnetic equipment or objects entering the MRI scanner room - Y/N	Non-MRI compatible equipment brought into the MRI scanner room - Y/N	Damage to the MRI scanner - Y/N	Estimated scanner downtime resulting from incidents (hours or days, if recorded)	Did the scanner require service intervention or repair - Y/N	Number of MRI scans/patients cancelled/ rescheduled due to incidents	Estimated cost of repair, servicing, or replacement	Any estimated operational cost associated with scanner downtime
47	2025	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
48	2025	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
49	2025	Intracranial aneurysm clip in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
50	2025	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
51	2025	ECG monitor fault (CMR)	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	1 hour	N	3	Under service contra	None
52	2025	Chiller fault	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	1 hour	N	1	Under service contra	None
53	2025	Epicardial wire in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
54	2025	Chiller fault	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	2 DAYS	N	11	Under service contra	None
55	2025	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
56	2025	Chiller fault	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	2 HOURs	N	1	Under service contra	None
57	2025	Chiller fault	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	1 day	N	10	Under service contra	None
58	2025	Water flow Sensor Siemens	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	8 hours	Y	None	Under service contra	None
59	2025	Power cut with helium loss as compressor failure	Damage to the MRI scanner or associated equipment	other non conformance	N	N	Y	2 days	Y	None -applications for new scanner	Helium refill	None
60	2025	Cold head failure	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	1.5 days	Y	3	under service contra	None

61	2025	Quench Siemens Causeway	MRI quench events	other non conformance	N	N	Y	10 days	Y	39	under service contra	None
62	2025	Intracranial aneurysm clip in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	none
63	2025	Foot coil failed to scan-	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	None	Y	None	None	None

- *Types of incidents:
- * Patient burns during MRI scanning
 - * Projectile incidents involving ferromagnetic objects
 - * Non-MRI compatible equipment taken into the MRI scanner room (Zone IV)
 - * Damage to the MRI scanner or associated equipment
 - * MRI quench events
 - * Adverse events related to implants or devices
 - * Patient injury or near-miss incidents relating to MRI safety

FOI 3841 MRI Safety Incidents, Adverse Events, and Operational Impact

Year of Incident = 2026

Incident	Year of incident	Synopsis	Type of incident*	Harm, no harm, or near miss	Ferromagnetic equipment or objects entering the MRI scanner room - Y/N	Non-MRI compatible equipment brought into the MRI scanner room - Y/N	Damage to the MRI scanner - Y/N	Estimated scanner downtime resulting from incidents (hours or days, if recorded)	Did the scanner require service intervention or repair - Y/N	Number of MRI scans/patients cancelled/ rescheduled due to incidents	Estimated cost of repair, servicing, or replacement	Any estimated operational cost associated with scanner downtime
64	2026	Reconstructor error- slow to reconstruct images	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	None	Y	None	Under service contract	None
65	2026	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	
66	2026	Table docking fault	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	None	Y	None	Under service contract	None
67	2026	Compressor failed due to primary water issues	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	2 days	Y	8	Under service contract	None

- *Types of incidents:
- * Patient burns during MRI scanning
 - * Projectile incidents involving ferromagnetic objects
 - * Non-MRI compatible equipment taken into the MRI scanner room (Zone IV)
 - * Damage to the MRI scanner or associated equipment
 - * MRI quench events
 - * Adverse events related to implants or devices
 - * Patient injury or near-miss incidents relating to MRI safety

Incident	Year of incident	Synopsis	Type of incident*	Harm, no harm, or near miss	Ferromagnetic equipment or objects entering the MRI scanner room - Y/N	Non-MRI compatible equipment brought into the MRI scanner room - Y/N	Damage to the MRI scanner - Y/N	Estimated scanner downtime resulting from incidents (hours or days, if recorded)	Did the scanner require service intervention or repair - Y/N	Number of MRI scans/patients cancelled/rescheduled due to incidents	Estimated cost of repair, servicing, or replacement	Any estimated operational cost associated with scanner downtime
1	2021	Syringe guard too close to scanner	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	None	N	None	None checked and pump reset by medical engineering	None
2	2021	CIED in situ not alerted to Radiographers by approver	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
3	2021	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
4	2021	CIED in situ not alerted to Radiographers by approver	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
5	2021	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
6	2021	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
7	2021	patient took mobile phone into Zone IV - Taken from them so no projectile effect-	Projectile incidents involving ferromagnetic objects	near miss	N	Y	N	None	N	None	None	None
8	2021	Radiographer brought pt with a CIED into controlled access area	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
9	2022	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
10	2022	Baclofen pump situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
11	2022	Stent not declared by patient- Needed low SAR scan	Patient injury or near-miss incidents relating to MRI safety	No Harm	N	N	N	None	N	1	None	None
12	2022	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
13	2022	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
14	2022	Head coil front section dropped and cracked- removed from use- 2nd head coil is use so no down time	Damage to the MRI scanner or associated equipment	near miss	N	N	N	None	N	None	None	None
15	2022	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
16	2022	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
17	2022	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
18	2022	Staples in head not highlighted by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
19	2022	Metal artefact see on localiser Small metal fragment in skin	Adverse events related to implants or devices	no harm	N	N	N	None	N	1	None	None
20	2022	Metal artefact see on localiser- d/w Radiologist limited scan and monitoring	Adverse events related to implants or devices	no harm	N	N	N	None	N	None	None	None
21	2022	Metal artefact see on localiser- IB chip breast implant	Adverse events related to implants or devices	no harm	N	N	N	None	N	None	None	None
22	2023	Docking table error	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	18 hrs	Y	None	Under service contract	None
23	2023	Staples in head not declared by referrer	Adverse events related to implants or devices	no harm	N	N	N	None	N	1	None	None
24	2023	Equipment fault	Damage to the MRI scanner or associated equipment	no harm	N	N	N	2 days	Y	4	None	None
25	2023	O2 sensor	Damage to the MRI scanner or associated equipment	no harm	N	N	N	2 days	N - O2 monitor	None	£400	None
26	2023	Coil fault	Damage to the MRI scanner or associated equipment	no harm	N	N	N	None	Y	none	None	None
27	2023	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
28	2023	Metal artefact see on localiser- d/w Radiologist limited scan and monitoring	Adverse events related to implants or devices	no harm	N	N	N	None	N	None	None	None
29	2023	Aneurysm clip in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
30	2023	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
31	2023	Implant requiring investigation in situ not alerted to Radiographers by approver	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
32	2024	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
33	2024	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N	1	None	None
34	2024	Metal artefact see on localiser- d/w Radiologist limited scan and monitoring	Adverse events related to implants or devices	other non conformance	N	N	N	None	N	1	None	None

35	2024	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N		1	None	None
36	2024	Metal artefact see on localiser- d/w Radiologist abort scan	Adverse events related to implants or devices	other non conformance	N	N	N	None	N		1	None	None
37	2024	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N		1	None	None
38	2024	Gastric band in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N		1	None	None
39	2024	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N		1	None	None
40	2024	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N		1	None	None
41	2024	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N		1	None	None
42	2024	Table docking fault	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	2 hours	Y		11	Under service contract	None
43	2024	ECG monitor fault (CMR)	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	4 HOURS	Y		8	Under service contract	None
44	2024	Metal artefact see on localiser- d/w Radiologist abort scan	Adverse events related to implants or devices	other non conformance	N	N	N	None	N		1	None	None
45	2024	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N		1	None	None
46	2024	scanner slowed resulting in pats rescheduled for later in the day	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	None	Y		2	None	None
47	2025	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N		1	None	None
48	2025	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N		1	None	None
49	2025	Intracranial aneurysm clip in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N		1	None	None
50	2025	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N		1	None	None
51	2025	ECG monitor fault (CMR)	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	1 hour	N		3	Under service contract	None
52	2025	Chiller fault	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	1 hour	N		1	Under service contract	None
53	2025	Epicardial wire in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N		1	None	None
54	2025	Chiller fault	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	2 DAYS	N		11	Under service contract	None
55	2025	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N		1	None	None
56	2025	Chiller fault	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	2 HOURS	N		1	Under service contract	None
57	2025	Chiller fault	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	1 day	N		10	Under service contract	None
58	2025	Water flow Sensor Siemens	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	8 hours	Y	None		Under service contract	None
59	2025	Power cut with helium loss as compressor failure	Damage to the MRI scanner or associated equipment	other non conformance	N	N	Y	2 days	Y	None -applications for new scanner		Helium refill	None
60	2025	Cold head failure	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	1.5 days	Y		3	under service contract	None
61	2025	Quench Siemens Causeway	MRI quench events	other non conformance	N	N	Y	10 days	Y		39	under service contract	None
62	2025	Intracranial aneurysm clip in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N		1	None	none
63	2025	Foot coil failed to scan-	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	None	Y	None		None	None
64	2026	Reconstructor error- slow to reconstruct images	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	None	Y	None		Under service contract	None
65	2026	CIED in situ not alerted to Radiographers by referrer	Adverse events related to implants or devices	near miss	N	N	N	None	N		1	None	
66	2026	Table docking fault	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	None	Y	None		Under service contract	None
67	2026	Compressor failed due to primary water issues	Damage to the MRI scanner or associated equipment	other non conformance	N	N	N	2 days	Y		8	Under service contract	None

*Types of Incidents:

- * Patient burns during MRI scanning
- * Projectile incidents involving ferromagnetic objects
- * Non-MRI compatible equipment taken into the MRI scanner room (Zone IV)
- * Damage to the MRI scanner or associated equipment
- * MRI quench events
- * Adverse events related to implants or devices
- * Patient injury or near-miss incidents relating to MRI safety