NHS Resolution

8th Floor,
10 South Colonnade
Canary Wharf
London
E14 4PU
Telephone: 020 7811 2700

March 2026
FOI_7735

The following information was requested on 18 February 2026 and clarified on the 23 February 2026:

This request has referenced FOI_7395

[On the 18 February 2026 you requested]

Please could you provide the same information as in FOI_7395, but limit the claims to only those as a result of a 'Failure to Interpret X-Ray'.

[On 18 February 2026 we responded with]

Thank you for your request.

I would like to clarify what information you are looking for. Request FOI_7395 relates to radiology claims: FOI_7395_Radiology.pdf

We've also received your request on 17 February regarding Failure to interpret x-ray, which is a follow-up to FOI_6351: FOI_6351_Failure-to-interpret-X-ray_Fail-To-Act-On-Abnorm-Test-Result.pdf.

Please, could you clarify for me whether these are two separate requests? Or if not, what is the difference?

We look forward to hearing from you.

[On the 23 February 2026 you responded with]

I am trying to understand what percentage of claims against the radiology department are exclusively as a result of misinterpreting a scan and what the costs are associated with that and not something else.

In parallel, I am trying to understand the total cost of misinterpreting a scans, and which departments are most impacted beyond radiology. My best guess is that radiology will have the most, followed by the emergency department, but I am trying to see which other departments are commonly misinterpreting scans and what the overall cost is.

I am more interested in figures over the last 5 years as this is more representative of current practice.

Our Response

Please find attached the requested information. We only hold claims data for England, not the rest of the UK. We have followed the same approach as FOI_7395 that relates to Clinical Negligence Scheme for Trusts.

Please note: We have recently changed the way we report on our FOIs to align better with our published documents. Streamlining our reporting on FOIs with our annual published reports may mean a variation in snapshot dates. This means this data may not align with previous similar requests and it may not be possible for you to compare this information with a previous request. For further information, please refer to Understanding NHS Resolution data - NHS Resolution

Claims notified/received in any given year will often relate to incidents that have occurred many years prior. Due to the nature of clinical negligence claims and the level of investigation needed to bring them to a resolution, claims received and notified in a specific year may take years to settle and close. They are not guaranteed to be settled and closed in the same year. As such, there will be a time gap between incident and claim closure. Not all claims received with result in an award of compensation.

Due to the way in which data is extracted, it is also possible that the same **claim may appear more than once in a dataset**, across different year groups e.g. where the case has been closed (as nil damages payment), challenged, reopened, and closed again at conclusion.

The data shows variation in numbers of cases received, closed per year and costs attributed to those claims. This is a reflection of the nature of individual claims received and resolved by NHS Resolution which can vary significantly. As such these fluctuations cannot be interpreted as trends.

For information about our Clinical Negligence Scheme for Trusts, please visit our website here: Clinical Negligence Scheme for Trusts - NHS Resolution

Please note: Cover under the Clinical Negligence Scheme for Trusts (CNST) has also been available to independent sector providers (ISPs) of NHS care since 1st April 2013, but data relating to these ISPs has not been included in our response, as the request was for a breakdown by Trust.

The data is provided for all types of Trusts in England, including Acute, Foundation and Community Trusts.

Please note: the tables broken down by Trusts should not be interpreted as a league table. Larger member organisations and those which provide more complex treatments may receive more claims than smaller organisations or those providing low risk care. Inevitably, different institutions face different levels of risk because of the variations in the nature and complexity of the procedures

they perform. In some circumstances, volumes of reported cases may be impacted by multiple claims notified in relation to one cause of action.

Table 1 shows: - Number of **CNST** Claims and Incidents received between financial years **‘2020/21’** and **‘2024/25’** where the Specialty is **‘Radiology’** and the Primary Cause is **'Failure to interpret x-ray'**. Broken down by **NHS Trust**.

Table 2 shows: - Number and Cost of **CNST** Claims Closed (or settled with a periodical payment order) between financial years **‘2020/21’** and **‘2024/25’** with a damages payment, where the Specialty is **‘Radiology’** and the Primary Cause is **'Failure to interpret x-ray'**. The data includes the damages and legal costs paid up until the end of each relevant financial year of closure, or for PPO matters, year of settlement. Broken down by **NHS Trust**.

Table 3 shows: - Number and Cost of **CNST** Claims Closed (or settled with a periodical payment order) between financial years **‘2020/21’** and **‘2024/25’** with a damages payment, where the Specialty is **‘Radiology’** and the Primary Cause is **'Failure to interpret x-ray'**. The data includes the damages and legal costs paid up until the end of each relevant financial year of closure, or for PPO matters, year of settlement. Broken down by **Primary Injury**.

Table 4 shows: - Number and Cost of **CNST** Claims Closed between financial years **‘2020/21’** and **‘2024/25’** with **NIL** damages paid where the Specialty is **‘Radiology’** and the Primary Cause is **'Failure to interpret x-ray'**. Broken down by **NHS Trust**.

Table 5 shows: - Number and Cost of **CNST** Claims Closed between financial years **‘2020/21’** and **‘2024/25’** with **NIL** damages paid where the Specialty is **‘Radiology’** and the Primary Cause is **'Failure to interpret x-ray'**. Broken down by **Primary Injury**.

PPOs

The information disclosed includes damages and costs paid up to the end of the settlement year (in Periodical payment order (PPO) cases) and up to the end of the closure year in non-PPO cases.

PPOs are an agreement between the parties, to pay an initial lump sum and regular future payments (PPO damages) related to the injured party’s ongoing needs, usually care for life i.e., a percentage of the full value of the claim is paid at the point of settlement (lump sum damages) with the balance paid at regular intervals over subsequent years. The information disclosed includes lump sum damages, costs and any PPO damages paid up to the end of the year of settlement. It does not include PPO damages, which have been committed to but due to be paid after the settlement year.

Low figures
We have not provided the information for low figures involved as we believe that disclosure of information with this level of granularity is exempt under Section 40(2) by virtue of section 40(3A) (a) of the FOI Act, where disclosure to a member of the public would contravene one or more of the data protection principles. The data protection principles are set out in Article 5 of the General Data Protection Regulation. We take the view that it would not be fair or lawful (given the sensitive and confidential nature of the information held) to disclose such information, and any disclosure would therefore contravene the first data protection principle.

In some instances, the low numbers of claims (fewer than 5) in each category, the likelihood exists that individuals who are the subject of this information may be identified either from this information alone, or in combination with other available information. In addition to this, as this information is considered to be sensitive personal data (the data subjects' medical condition); NHS Resolution believes it has a greater responsibility to protect those individuals' identities, as disclosure could potentially cause damage and/or distress to those involved.

Further to our obligations to provide advice and assistance, you may find it helpful to review the work of the Getting It Right First Time team with whom NHS Resolution has been working with to undertake in-depth analysis of our claims data. They have produced several reports from analysing our claims data which has been shared following approval of the confidentiality advisory group to the use of confidential patient information for this purpose.

Please refer to Understanding NHS Resolution data guidance for further details on how our Claims database is categorised.

This concludes our response to your request.

If you are not satisfied with the service that you have received in response to your information request, it is open to you to make a complaint and request a formal review of our decisions. If you choose to do this, you should write to Joanne Appleby, Deputy Data Protection Officer for NHS Resolution, within 28 days of your receipt of this reply. Reviews of decisions made in relation to information requests are carried out by a person who was not involved in the original decision-making about the request.

If you are not content with the outcome of your complaint, you may apply directly to the Information Commissioner for a review of the decision. Generally, the Information Commissioner will not make a decision unless you have exhausted the local complaints procedure. The address of the Information Commissioner's Office is:

Wycliffe House
Water Lane
Wilmslow

Cheshire
SK9 5AF

https://ico.org.uk/

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Data correct as at: The end of every financial year

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NB: Number of claims fewer than 5 (and any associated values, within the same row) are masked with a "#" (in accordance with Data Protection guidelines). Accordingly, some total values may also be approximated to prevent masked values to be deduced through reverse calculation.

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Please note: the tables broken down by Trusts should not be interpreted as a league table. Larger member organisations and those which provide more complex treatments may receive more claims than smaller organisations or those providing low risk care. Inevitably, different institutions face different levels of risk because of the variations in the nature and complexity of the procedures they perform. In some circumstances, volumes of reported cases may be impacted by multiple claims notified in relation to one cause of action.

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Table 1: Number of CNST Claims and Incidents received between financial years '2020/21' and '2024/25' where the Specialty is 'Radiology' and the Primary Cause is 'Failure to interpret x-ray'. Broken down by NHS Trust.

Notified	Y
Scheme	CNST

NHS Trust	No. of Claims
Trusts with less than 5 claims	**133**
United Lincolnshire Teaching Hospitals NHS Trust	27
University Hospitals of Leicester NHS Trust	26
York and Scarborough Teaching Hospitals NHS Foundation Trust	22
Barnsley Hospital NHS Foundation Trust	21
North Tees & Hartlepool NHS Foundation Trust	19
South Tyneside and Sunderland NHS Foundation Trust	18
Northern Care Alliance NHS Foundation Trust	18
University Hospitals Sussex NHS Foundation Trust	16
Worcestershire Acute Hospitals NHS Trust	15
University Hospitals Coventry & Warwickshire NHS Trust	15
Mid Yorkshire Teaching NHS Trust	14
Mersey and West Lancashire Hospitals NHS Trust	14
Northampton General Hospital NHS Trust	14
North West Anglia NHS Foundation Trust	14
University Hospitals Dorset NHS Foundation Trust	13
Mid and South Essex NHS Foundation Trust	13
University Hospitals Plymouth NHS Trust	13
County Durham and Darlington NHS Foundation Trust	13
Gloucestershire Hospitals NHS Foundation Trust	13
University Hospitals of North Midlands NHS Trust	13
Barking, Havering and Redbridge University Hospitals NHS Trust	12
The Leeds Teaching Hospitals NHS Trust	12
Hull University Teaching Hospitals NHS Trust	12
King's College Hospital NHS Foundation Trust	12
Liverpool University Hospitals NHS Foundation Trust	12
Manchester University NHS Foundation Trust	12
Isle of Wight NHS Trust	10
University Hospitals Birmingham NHS Foundation Trust	10
Frimley Health NHS Foundation Trust	10
Wirral University Teaching Hospital NHS Foundation Trust	9
Royal Berkshire NHS Foundation Trust	9
Bolton NHS Foundation Trust	9
Chelsea & Westminster Hospital NHS Foundation Trust	9
London North West University Healthcare NHS Trust	9
Northumbria Healthcare NHS Foundation Trust	9
Mid Cheshire Hospitals NHS Foundation Trust	8
Lewisham & Greenwich NHS Trust	8
The Rotherham NHS Foundation Trust	8
South Tees Hospitals NHS Foundation Trust	8
East and North Hertfordshire NHS Trust	8
Bradford Teaching Hospitals NHS Foundation Trust	8
Warrington and Halton Hospitals NHS Foundation Trust	7
Sherwood Forest Hospitals NHS Foundation Trust	7
Bedfordshire Hospitals NHS Foundation Trust	7
Calderdale & Huddersfield NHS Foundation Trust	7
Cambridge University Hospitals NHS Foundation Trust	6
East Lancashire Hospitals NHS Trust	6
Sandwell & West Birmingham Hospitals NHS Trust	6
Newcastle Upon Tyne Hospitals NHS Foundation Trust (The)	6
Tameside and Glossop Integrated Care NHS Foundation Trust	6
Nottingham University Hospitals NHS Trust	6
Oxford University Hospitals NHS Foundation Trust	6
Royal Free London NHS Foundation Trust	5
Lancashire Teaching Hospitals NHS Foundation Trust	5
Chesterfield Royal Hospital NHS Foundation Trust	5
North Cumbria Integrated Care NHS Foundation Trust	5
University Hospitals of Morecambe Bay NHS Foundation Trust	5
Barts Health NHS Trust	5
Sheffield Teaching Hospitals NHS Foundation Trust	5
Airedale NHS Foundation Trust	5
The Queen Elizabeth Hospital King's Lynn NHS Foundation Trust	5
Great Western Hospitals NHS Foundation Trust	5
University Hospitals of Derby and Burton NHS Foundation Trust	5
Northern Lincolnshire & Goole Hospitals NHS Foundation Trust	5
Doncaster and Bassetlaw Teaching Hospitals NHS Foundation Trust	5
Royal Devon University Healthcare NHS Foundation Trust	5
Imperial College Healthcare NHS Trust	5
Grand Total	**813**

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Table 2: Number and Cost of CNST Claims Closed (or settled with a periodical payment order) between financial years '2020/21' and '2024/25' with a damages payment, where the Specialty is 'Radiology' and the Primary Cause is 'Failure to interpret x-ray'. The data includes the damages and legal costs paid up until the end of each relevant financial year of closure, or for PPO matters, year of settlement. Broken down by NHS Trust.

ClosedSettled	Y
ClaimOutcome	Damages Paid
Scheme	CNST

NHS Trust	No. of Claims	Damages Paid	NHS Legal Costs Paid	Claimant Legal Costs Paid	Total Paid
Trusts with less than 5 claims	**182**	**30,609,826**	**2,950,790**	**12,489,881**	**46,050,497**
Barnsley Hospital NHS Foundation Trust	18	1,077,781	109,205	605,175	1,792,161
United Lincolnshire Teaching Hospitals NHS Trust	16	1,620,368	167,620	642,590	2,430,578
Hull University Teaching Hospitals NHS Trust	15	977,042	180,728	624,484	1,782,254
Mid and South Essex NHS Foundation Trust	15	725,148	106,331	591,223	1,422,703
York and Scarborough Teaching Hospitals NHS Foundation Trust	12	2,144,993	254,660	931,020	3,330,673
University Hospitals Sussex NHS Foundation Trust	12	582,279	55,284	421,500	1,059,062
Worcestershire Acute Hospitals NHS Trust	12	571,517	141,662	370,108	1,083,287
North Tees & Hartlepool NHS Foundation Trust	12	6,924,374	219,624	929,821	8,073,820
University Hospitals of Leicester NHS Trust	11	319,383	52,051	283,686	655,120
Mersey and West Lancashire Hospitals NHS Trust	11	1,827,067	109,151	697,700	2,633,918
South Tyneside and Sunderland NHS Foundation Trust	10	624,718	111,320	490,000	1,226,038
University Hospitals Coventry & Warwickshire NHS Trust	10	403,037	202,926	598,000	1,203,963
University Hospitals Plymouth NHS Trust	9	693,060	84,459	450,950	1,228,469
Walsall Healthcare NHS Trust	9	1,865,696	159,878	650,800	2,676,373
London North West University Healthcare NHS Trust	8	190,053	44,241	305,396	539,690
Sherwood Forest Hospitals NHS Foundation Trust	8	556,682	107,560	309,388	973,629
Northampton General Hospital NHS Trust	8	231,888	56,671	515,676	804,236
Oxford University Hospitals NHS Foundation Trust	7	770,934	118,409	291,212	1,180,555
Northern Care Alliance NHS Foundation Trust	7	178,273	18,348	216,150	412,772
Bradford Teaching Hospitals NHS Foundation Trust	7	266,075	47,033	388,800	701,908
North West Anglia NHS Foundation Trust	7	1,234,837	121,504	384,390	1,740,731
Bedfordshire Hospitals NHS Foundation Trust	6	2,370,574	223,953	805,500	3,400,026
Manchester University NHS Foundation Trust	6	472,479	77,670	336,625	886,774
Gloucestershire Hospitals NHS Foundation Trust	6	425,572	43,288	231,000	699,860
Liverpool University Hospitals NHS Foundation Trust	6	320,390	19,600	138,750	478,740
Barking, Havering and Redbridge University Hospitals NHS Trust	6	760,000	156,653	523,711	1,440,364
Blackpool Teaching Hospitals NHS Foundation Trust	5	71,915	13,799	124,800	210,514
Frimley Health NHS Foundation Trust	5	59,057	32,616	61,811	153,484
University Hospitals Bristol & Weston NHS Foundation Trust	5	888,204	70,121	267,500	1,225,825
Newcastle Upon Tyne Hospitals NHS Foundation Trust (The)	5	242,500	40,171	125,500	408,171
Doncaster and Bassetlaw Teaching Hospitals NHS Foundation Trust	5	253,275	27,293	152,800	433,369
Wye Valley NHS Trust	5	805,195	82,599	393,050	1,280,844
University Hospitals Birmingham NHS Foundation Trust	5	834,315	190,289	522,000	1,546,604
Lewisham & Greenwich NHS Trust	5	104,000	113,368	158,500	375,868
East and North Hertfordshire NHS Trust	5	191,000	16,085	232,899	439,984
Kettering General Hospital NHS Foundation Trust	5	1,887,851	214,372	316,850	2,419,072
Mid Yorkshire Teaching NHS Trust	5	93,435	11,886	88,459	193,780
Royal Berkshire NHS Foundation Trust	5	246,083	34,359	146,500	426,942
Nottingham University Hospitals NHS Trust	5	434,000	27,592	242,376	703,968
Grand Total	**501**	**64,854,875**	**6,815,168**	**28,056,580**	**99,726,623**

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Table 3: Number and Cost of CNST Claims Closed (or settled with a periodical payment order) between financial years '2020/21' and '2024/25' with a damages payment, where the Specialty is 'Radiology' and the Primary Cause is 'Failure to interpret x-ray'. The data includes the damages and legal costs paid up until the end of each relevant financial year of closure, or for PPO matters, year of settlement. Broken down by Primary Injury.

IsPPO	(All)
ClosedSettled	Y
ClaimOutcome	Damages Paid
Scheme	CNST

Primary Injury	No. of Claims	Damages Paid	NHS Legal Costs Paid	Claimant Legal Costs Paid	Total Paid
Injuries with less than 5 claims	**50**	**17,186,504**	**1,002,900**	**3,767,204**	**21,956,608**
Unnecessary Pain	106	4,717,524	748,684	3,825,469	9,291,677
Cancer	74	5,811,946	747,300	3,900,929	10,460,175
Advanced Stage Cancer	69	5,575,302	718,527	2,952,141	9,245,969
Fracture	42	1,043,942	233,705	1,245,259	2,522,907
Fatality	41	5,219,370	600,987	2,779,207	8,599,564
Adtnl/unnecessary Operation(s)	33	1,475,023	221,857	1,096,492	2,793,373
Poor Outcome - Fractures Etc.	29	3,788,467	393,902	2,245,322	6,427,691
Spinal Damage	14	2,930,157	483,998	1,710,873	5,125,029
Brain Damage	11	10,735,181	726,033	2,071,351	13,532,566
Nerve Damage	10	4,551,526	645,016	1,179,448	6,375,989
Psychiatric/Psychological Dmge	6	1,083,637	109,694	536,300	1,729,631
Malignant Tumour	6	145,039	36,492	150,250	331,781
Bowel Damage/ Dysfunction	5	376,255	63,842	283,750	723,848
Joint Damage	5	215,000	82,231	312,585	609,816
Grand Total	**501**	**64,854,875**	**6,815,168**	**28,056,580**	**99,726,623**

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Please note: the tables broken down by Trusts should not be interpreted as a league table. Larger member organisations and those which provide more complex treatments may receive more claims than smaller organisations or those providing low risk care. Inevitably, different institutions face different levels of risk because of the variations in the nature and complexity of the procedures they perform. In some circumstances, volumes of reported cases may be impacted by multiple claims notified in relation to one cause of action.

Table 4: Number and Cost of CNST Claims Closed between financial years '2020/21' and '2024/25' with NIL damages paid where the Specialty is 'Radiology' and the Primary Cause is 'Failure to interpret x-ray'. Broken down by NHS Trust.

ClosedSettled	Y
Scheme	CNST
ClaimOutcome	Nil Damages

NHS Trust	No. of Claims	NHS Legal Costs Paid	Claimant Legal Costs Paid
Trusts with less than 5 claims	**150**	**694,163**	**0**
University Hospitals of Leicester NHS Trust	15	52,867	0
York and Scarborough Teaching Hospitals NHS Foundation Trust	10	16,394	0
United Lincolnshire Teaching Hospitals NHS Trust	7	30,205	0
County Durham and Darlington NHS Foundation Trust	7	18,601	0
University Hospitals Dorset NHS Foundation Trust	7	24,863	0
University Hospitals Coventry & Warwickshire NHS Trust	6	20,354	0
Hull University Teaching Hospitals NHS Trust	6	29,688	31,750
South Tyneside and Sunderland NHS Foundation Trust	5	12,133	0
King's College Hospital NHS Foundation Trust	5	11,054	0
North Tees & Hartlepool NHS Foundation Trust	5	11,129	0
University Hospitals Plymouth NHS Trust	5	25,403	0
Wirral University Teaching Hospital NHS Foundation Trust	5	14,641	0
Grand Total	**233**	**961,493**	**31,750**

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Table 5: Number and Cost of CNST Claims Closed between financial years '2020/21' and '2024/25' with NIL damages paid where the Specialty is 'Radiology' and the Primary Cause is 'Failure to interpret x-ray'. Broken down by Primary Injury.

ClosedSettled	Y
Scheme	CNST
ClaimOutcome	Nil Damages

Primary Injury	No. of Claims	NHS Legal Costs Paid	Claimant Legal Costs Paid
Injuries with less than 5 claims	**36**	**97,636**	**0**
Unnecessary Pain	53	112,398	0
Advanced Stage Cancer	31	111,974	0
Cancer	28	68,999	0
Fracture	23	53,655	0
Poor Outcome - Fractures Etc.	16	39,479	0
Fatality	11	41,891	0
Adtnl/unnecessary Operation(s)	8	29,123	0
Brain Damage	8	60,115	0
Spinal Damage	7	123,356	0
Nerve Damage	7	205,790	31,750
Stroke	5	17,076	0
Grand Total	**233**	**961,493**	**31,750**