

Freedom of information request 016257

11/7/22

Under the Freedom of Information Act please can you supply the following information:

The NPSA<sup>1</sup> and the recent HSIB investigation into nasogastric tubes<sup>2</sup> have reinforced the need to have clear and transparent reporting for X ray requests and interpretation of nasogastric tube placement.

*“X-ray checking procedures must be timely and carried out by clinicians assessed as competent to do so. All results should be confirmed and recorded in the patient record ensuring the most current x-ray for the correct patient is reviewed, the four criteria for confirming gastric placement and clear instructions as to actions required are documented using a structured approach and communicated to the relevant nursing staff”.*

There is limited flexibility within the National Interim Clinical Imaging Procedure (NICIP) Code set and may require the PACS team to capture the inputs in the free text fields.

Q1 Can you please confirm with the RIS/PACS team if the Trust have implemented the recommendations set out by the NPSA and reinforced in the HSIB report for X Ray reporting?

Yes	X
No	

**Questions 2 & 3 – A report for this information has been run via free text fields so if there are spelling mistakes or abbreviations etc this information would not have been picked up.**

Q2 Can you please confirm the number of “Plain Film Chest X-Ray” requests (XCHES) where a nasogastric tube / NG tube was specified as free text in the clinical indication field or requested as “XR Nasogastric tube position” (XNASG) for the period from April 1st 2021 to March 31st 2022?

Number of cases reported	
XCHES + free text	504
XNASG	286
Other	
Total	790

<sup>1</sup> [https://www.england.nhs.uk/wp-content/uploads/2019/12/Patient\\_Safety\\_Alert\\_Stage\\_2\\_-\\_NG\\_tube\\_resource\\_set.pdf](https://www.england.nhs.uk/wp-content/uploads/2019/12/Patient_Safety_Alert_Stage_2_-_NG_tube_resource_set.pdf)

<sup>2</sup> <https://www.hsib.org.uk/investigations-and-reports/placement-of-nasogastric-tubes/>

Q3 Based on the response to Q2 can you please confirm if the reason for the request was captured: confirmation of 1<sup>st</sup> placement, suspected dislodgment / displacement of established nasogastric tube or simply not reported in the clinical indication field?

(This may include the SNoMED codes: Migration Of Nasogastric Tube (Disorder) 473160008)

	1 <sup>st</sup> Placement	Dislodgement / Displacement	Not reported
Number reported	786	4	0

Q4 Based on your response to Q3 can you please confirm if the site of the nasogastric tube was reported and the overall number with specific attention to the lung or oesophagus or in the stomach and safe to feed? --

- This is not recorded electronically so a report cannot be run for this information.

Information is held in a patients individual health record and medical records are exempt under the Act, Exemption section 40, personal information.

	1 <sup>st</sup> Placement			Not reported
	Safe to feed - Tube in stomach	Do not feed - Tube in lung	Do not feed - Tube in oesophagus	
Number reported				

	Dislodgement / Displacement			Not reported
	Safe to feed - Tube in stomach	Do not feed - Tube in lung	Do not feed - Tube in oesophagus	
Number reported				

	Not stated			Not reported
	Safe to feed - Tube in stomach	Do not feed - Tube in lung	Do not feed - Tube in oesophagus	
Number reported				