An audit evaluating angiographic annotations in Interventional Radiology

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BACKGROUND

Standard radiography protocol stipulates that radiographs be annotated with certain key information in order to facilitate safe and effective interpretation.

To date, however, there have been no national guidelines published outlining standards for labelling mesenteric angiogram images.

We aimed to audit local practice at our institution to assess consistency of appropriate labelling in mesenteric angiography.

STANDARD, INDICATOR & TARGET

100% of mesenteric angiogram images should be appropriately annotated with respect to:

- Laterality
- Patient position
- Post-procedure
- Devices inserted
- Orientation/obliquity
- Legibility

RESULTS OF 1ST AUDIT ROUND

44 cases were identified, consisting of a total of 5511 images.

1st ACTION PLAN

- Produce guidelines outlining “best practice” for labelling, including a minimum standard for all cases.
- Identify technical barriers in the annotation software that may influence compliance.
- Liaise with superintendent radiographer to educate radiographers on key areas of improvement.

REFERENCES