

Purpose:

Distraction has been shown to lead to reporting error and compromise patient safety

Aim: To reduce the <u>number</u> and <u>duration</u> of phone call interruptions by <u>50%</u> to radiologists in the general and cardiothoracic reporting room over a 6 month period.

> University Hospital Southampton NHS Foundation Trust

















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- Introducing and updating the directory of an online Smartphone application is a simple and **sustainable** way to reduce interruptions to reporting radiologists.
- We full-filled our aim of reducing the number of inappropriate calls by >50%. This was maintained in cycle 2.
- Total duration of inappropriate calls fell by > 50%
- Average duration of inappropriate calls was already short. We did not see a significant reduction in average call duration between cycles.

University Hospital Southampton