

## 4. Surgery

### Elective surgery >> Imaging

**Table 6.** Types of imaging and outcome  $n=434$ .  
Answers may be multiple.

| Type of imaging | Total | % died within 30 days |
|-----------------|-------|-----------------------|
| CT              | 378   | 7                     |
| Ultrasound      | 286   | 5                     |
| Angiography     | 30    | 7                     |
| MRI             | 6     | 0                     |
| None            | 8     | 13                    |
| Unknown         | 1     |                       |
| Not answered    | 1     |                       |

The most common imaging investigation was CT. It also illustrates why delays in obtaining access to CT facilities can slow the patient's journey from first consultation to operation. The next most common investigation was ultrasound. 244 patients were reported as having both ultrasound and CT and 2% (8/432) of patients were reported as having had no preoperative imaging before elective repair.