

Neurological anomalies discovered while scanning.

If the scanner operator or other researchers note the presence of an anomaly in a scan, they should report to Fred Dick (f.dick@ucl.ac.uk) immediately after they notice the anomaly.

Importantly, the scanner operator and/or researchers themselves should not tell the subject about any suspected anomalies and should carry on as normal during scanning.

The Centre Director and Study PI will decide upon the appropriate course of action once alerted. If the atypical feature in the scan is potentially clinically relevant, the Centre Director will consult with a neuroradiologist, who will evaluate the scan and recommend a course of action.

Step-by-step if you discover a potential neurological anomaly, i.e. incidental findings:

1. On the safety form, make sure that participant has checked and initialled screening form for " Would you like to be informed yourself if something unusual was found in your brain scan?" and "I acknowledge that these scans are not optimized for detection of clinical abnormalities."
 - a. If these are not checked and initialled, **do not scan**.
2. If you **DO** spot something unusual:
 - a. Don't say anything to the participants (or parents); just continue as normal.
 - b. Transfer data normally and write down BUCNI code and participant number.
 - c. Email this information to Fred. They will follow up with you.
 - d. Put the relevant data into the 'ForFred-DontRemove' directory on the Reception MAC and make sure you include the directory name in your email to Fred.