Faecal calprotectin testing process in York Teaching Hospitals NHS Foundation trust laboratory

GP Practice has stool samples collected on a daily basis

Reception staff at the laboratory receive stool samples and log receipt onto PAS system. Deliver samples to laboratory staff

Laboratory staff ensure samples are labelled and they are stored in fridge

Laboratory staff process stool samples in batches of approx. 40

Each sample has the tube weighed, sample extracted and then tube re-weighed

Extraction buffer is added to the batch

Extracted batch is now centrifuged

Laboratory staff enter the details of each sample onto their spreadsheet

Batch of samples analysed

Results checked manually by laboratory staff

Manual doublecheck of results

Spreadsheet update

Standard text used to report results to GPs