

Research at Chesterfield Royal Hospital NHS Foundation Trust

The Chesterfield Royal Hospital conducts a variety of research studies across numerous topic areas.

We participate in many studies which involve patients having some form of intervention. This may be a new drug or a new device such as an inhaler for patients with asthma, it could be a psychological therapy or a form of education about a patient's condition.

Interventional studies are often the studies that require more patient time and involvement, with frequent appointments at the research department as patient need regular monitoring, particularly when involved in drug trials. Some patients involved in in interventional studies comparing chemotherapy regimens spend extensive time in hospital and can be in-patients for at least a month for just one cycle.

We also conduct many non-interventional studies. An example of this would be a study giving patients a series of questionnaires about their experience while an inpatient; it may be a statistical analysis or an observational study.

The main point with these studies is that the patient does not receive any additional therapy. The researcher may gather information from a patient or staff member or sometimes just a phone call, but the information would be purely observational. These studies are less likely to require visits to the research department.

By doing both Interventional and Non-interventional studies we are able to contribute to research involving frontline treatments but we can also be involved in research that aims to improve ways of working within NHS hospitals, thus enabling patients to have a more positive experience hen accessing the NHS.