

Improved Asthma Service at Nottingham City Hospital

The Nottingham Respiratory Biomedical Research Unit (NRBRU) is one of 16 NIHR funded BRU's (3 in Respiratory) across the UK focusing on "translational research", taking advances/innovation in basic medical research out of the laboratory and into NHS practice, with the ultimate aim of improving patient care.

The establishment of the Nottingham Respiratory BRU has allowed us to improve our Asthma care and increased the accessibility of Asthma research to patients in Nottinghamshire and beyond. As Asthma is mainly treated within primary care, some of the research emerging from the BRU is being supported by the Primary Care Research Network across East Midlands and South Yorkshire (PCRN EMSY).

Dr Tim Harrison and Dr Dominick Shaw run a number of Asthma clinics on Monday and Tuesday morning and Thursday afternoon, which aim to:

- ***Improve the diagnosis and treatment for patients with Asthma and airways diseases***
- ***Utilise cutting-edge techniques to describe the inflammatory phenotype of airways disease target treatments or inclusion in trials***
- ***Provide early access to appropriate clinical trials through integration with the Nottingham Respiratory Biomedical Research Unit***

The service is available to all GP's in the East Midlands region for NHS patients by letter or through 'choose and book' particularly if there is:

- ***Diagnostic uncertainty regarding the diagnosis of Asthma***
- ***Uncontrolled asthma despite multiple treatments***
- ***A need for new experimental treatments***

Patients and health care professionals alike can visit our website (http://nrbru.org/NRBRU_Home.html) or telephone 0115 8231317 for further information regarding the Nottingham Respiratory Biomedical Research Unit and also to find out more regarding current asthma clinical trials they can participate in.