

Lancashire ANCA Vasculitis and Glomerulonephritis Study

The Research and Development team in conjunction with the Renal Department at Lancashire NHS Teaching Hospitals NHS foundation Trust are undertaking research to review the epidemiology and treatment outcomes of ANCA-associated vasculitis in the Lancashire region.

Vasculitis is a term used to describe a rare group of disorders where the body's defence system against infection is inappropriately activated and attacks blood vessels in multiple organs. This results in injury to the blood vessels, which can lead to damage to the part of the body being supplied by them. ANCA stands for anti-neutrophil cytoplasmic auto-antibody. Antibodies are a type of protein which form part of the body's defence system and ANCA-associated vasculitis is a term given to a type of vasculitis that mainly affects small blood vessels, causing severe disease involving organs such as the kidneys, lungs, nervous system, joints and skin. It has an estimated incidence of 10 per million and due to its rare nature, there is limited information regarding its epidemiology and patient outcomes.

Our research hopes to contribute to the current knowledge on this topic by collecting and analysing anonymised data from patients with ANCA-associated vasculitis who have been cared for by the Renal Department. We believe that undertaking this research has the potential to improve future patient care.

The data we are using will be collected from patient medical records between 01/01/1994 and 31/12/2016. All data will be anonymising prior to being analysed and no data will be used that could to identify an individual.

If you are interested in finding out more about this research please contact the Chief Investigator, Dr Adam Morris on adam.morris@lthtr.nhs.uk. For more general information about research, including how the data is being used, you can contact the Research Governance lead within the Centre for Health Research and Innovation at Lancashire Teaching Hospitals on 01772 522031 or on research.innovation@lthtr.nhs.uk.

If at any point you decide that you do not want your medical records or data to be reviewed for the purposes of this research study, please the Research Governance Lead or Dr Adam Morris in order to have your data removed from this study.

We will continue to publish information on this website as our study progresses.