

MIDLANDS ENGINE HEALTH

Focus on Clinical Trials

Warwick Clinical Trials Unit

MIDLANDS
ENGINE

With a strong track record in delivering research excellence, Warwick Clinical Trials Unit (WCTU) hosts the largest portfolio of studies for the National Institute of Health Research (NIHR) in the UK and is one of seven Clinical Trials Units (CTUs) in the Midlands.

CTUs are specialist units set up to design, conduct, analyse and publish clinical trials and other well-designed studies.

WCTU works closely with regional NHS partners to deliver a portfolio of internationally renowned research. It is a recipient of the International Clinical Trial of the Year Award and accredited by UKCRC.

WCTU also works in partnership with specialist teams with expertise in clinical trial operations, computer system development, quality assurance and research governance.

WCTU's research areas of excellence cover:

Cancer - One of the specialist national Cancer Research Institute CTUs delivering world-class clinical trials in a variety of disease sites, including haematology, upper GI and breast cancers.

Clinical trials methodology - Hosting the Centre for Health Economics, specialising in policy-relevant economic methods to support clinical trials. The group is recognised nationally and internationally for its innovative methodological approaches within clinical trials and is at the forefront of developing statistical research methods.

Emergency, pre-hospital, peri-operative, critical care - Developing and evaluating life-saving treatments in some of the most challenging practice areas.

Maternal health - Collaborating with the Centre for Early Life, to focus on the development, implementation and evaluation of large multi-centre trials to improve priority birth and early years outcomes.

Surgery, pain and rehabilitation - Improving patient care through evaluating new and existing treatments and translating findings into policy, such as the NIHR Excellence guidelines.



Professor Gavin Perkins, Director of Warwick Clinical Trials Unit

"I am privileged to work with teams of outstanding methodologists, clinical trials teams and trials operational leaders who are delivering cutting edge practice and research which is helping to transform the lives of patients.

"The trials unit's rapid response to COVID-19, setting up two national urgent public health trials in a matter of days, demonstrates the agility, responsiveness and commitment of our team members."

