



Help to Save Lives

Fundraising is a key part of the fund's activities and we regularly need volunteers and supporters to help us.

We welcome any contributions whether from a small cake sale or raffle, through to challenge events such as the Great North Run all donations and gifts are gratefully received. As a small charity, we also benefit from legacy income; please contact us if you would like to leave a charitable gift in your Will.

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Northern Counties Kidney Research Fund
Renal Services Centre | Freeman Hospital
Freeman Road | Newcastle upon Tyne | NE7 7DN
UK Registered Charity Number: 700037

www.nckrf.org.uk



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Northern Counties Kidney Research Fund

* Northumberland, Cumbria, County Durham, Tyne & Wear, Tees Valley and North Yorkshire.



Northern Counties Kidney Research Fund

www.nckrf.org.uk

Northern Counties Kidney Research Fund (NCKRF)
is a registered charity whose aims are to raise funds
and award grants in the north of England* for research
into all aspects of kidney disease, kidney transplantation
and its treatment in children and adults.



UK registered charity number: 700037



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NCKRF funding is vital for renal research and allows investigators to generate preliminary scientific data to allow highly competitive funding proposals to be submitted to larger funders.

This is often known as 'pump priming'. Without this initial funding, many projects which go on to provide treatments in the future, would not be possible.

“Thanks to the pump priming I received from NCKRF, I was awarded three external grants to support my research work.”

Dr Kevin Marchbank, Newcastle University

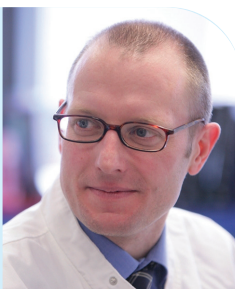


One such example, is the breakthrough in finding treatments for the kidney disease associated with Joubert Syndrome, a rare inherited condition.

Using cells derived from human urine samples researchers have been able to model the inside of the kidney in this disease and use drugs to rescue the abnormalities.

“NCKRF provides key start-up money that enables new projects to get off the ground.”

Professor John Sayer, Freeman Hospital



World-Class Research

Other research has successfully led to the genetic investigation of kidney stones to be transformed.

In both paediatric (children) and adult populations, large percentage of stones are genetic with the underlying defect being identified to a single gene.

This information allows personalised treatment to be given, reducing the number of kidney stone emergencies and operations.

The research team has also led the discovery of novel genetic causes of kidney stones, putting the region centre stage for renal genetics.

Further information about our awarded grants can be found on our website.



“Support from the Northern Counties Kidney Research Fund has been essential in getting the project off the ground and we are delighted to be representing their work in Teeside.”

Professor Caroline Wroe, South Tees Hospitals NHS Foundation Trust

NCKRF is one of just a handful of regional renal charities dedicated to pioneering innovative world-class research, enabling scientists and clinicians to develop and improve patient outcomes. All applications are peer-reviewed and go through strict scientific and ethical protocols.

Through the grants, the fund also support researchers such as PhD students. This not only promotes a speciality in nephrology and renal research but aims to retain those skills within the region. However, none of this could take place without our volunteers and fundraisers.

Please get in touch to find out how you can support the NCKRF continue to fund life-saving research into kidney disease.