Research and Development

Bulletin, June 2016

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Increase in research studies at East Lancashire Hospitals

East Lancashire Hospitals NHS
Trust was 1 of 3 Trusts in the
Northwest last year with the
highest percentage increase in
the number of studies open to
recruitment. The spread of clinical
specialties undertaking research
also increased. The achievement
was recognised by the Greater
Manchester Clinical Research
Network and formed the basis of
a Health Service Journal award
submission. Our thanks go to Mrs
Catharina Schram, Dr Anton
Krige and Catherine Gedling for
their work on the submission.

Celebrating great research at ELHT

If you'd like to include a story about your research, please contact <u>Hazel Aston</u>

Contact us

For support or information on research at East Lancashire Hospitals NHS Trust, please contact:

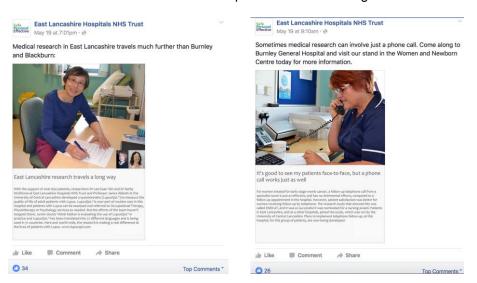
The Research and Development (R&D) Department, Level 3, Royal Blackburn Hospital. Tel: 01254 733 008 (ext: 83008), e-mail: linda.gregson@elht.nhs.uk

Safe effective care through research

International Clinical Trials Day, 2016

Thank you to everyone who helped with preparations and activities for International Clinical Trials Day.

The day commemorates the start of the first controlled trial or fair test of a medical treatment and celebrates the contribution of health researchers world-wide. This year also marked the tenth anniversary of the National Institute of Health Research (NIHR) and was an opportunity to thank the thousands of volunteers who've taken part in research during the last decade.



In particular, thanks go to Communications Officer, Steve Whittaker, who represented the Trust at the NIHR at ten event in London and managed social media activities during the week.





Thanks also go to research team members Jeanette Hargreaves, Janet Ryan-Smith and Emma Jenkinson for their help on the stand, and to Dr Teh, Dr Krige, Heather Coleman, Anne Livesey, Dr Goorah, Stephen Duberley, Farzana Patel, Mrs Schram, Cathie Melvin, Dr Kumar, Heather Collier, Dr Parikh, Mr Srinivasan, Beverly Walker, Julie Crook and Linda Gregson who all helped to create a display highlighting research and the difference that it has made to patient care in the Trust.

Spotlight on women's health research

International reputation for excellent trial practice at ELHT

The women's health research team continue to receive positive feedback from the trials units and commercial sponsors with whom they work.

The FACT trial is an international clinical trial looking at whether a high dose of folic acid supplementation during pregnancy is beneficial as a prevention strategy for pregnant women at risk of developing pre-eclampsia. The trial is co-ordinated by the OMNI research group at the Ottowa Research Institute in Canada and led locally by East Lancashire Consultant and Principal Investigator, Dr Justine Nugent.



The FACT trial study team led by Dr Justine Nugent

The research team was recently featured in the FACT trial newsletter, circulated amongst study sites internationally. Close working between the research team, antenatal clinic, health records, and clinical trials pharmacy team and regular data quality checks were highlighted as key to successful participant recruitment and seamless delivery of the study across the Trust.

We'd like to thank the FACT trial team for their recognition of the wonderful work carried out by our research team and all members of staff in the hospital who've supported both the research team and the FACT trial.

Emily joins the women's health research team



Experienced paediatric and neonatal nurse, Emily Andrews, recently joined the women's health research team. Emily is supporting neonatal and children's research studies in the Trust. She will also continue to work part time as a neonatal nurse at St Mary's Hospital in Manchester.

RCN nursing awards



Beverly Walker, pictured far right, at the RCN awards

Congratulations to Beverly Walker, pictured far right, who was shortlisted, along with the specialist nurses at other ENDCAT study sites, for the RCN cancer nursing award. The ENDCAT study was developed by Professor Kinta Beaver at UCLan.

The study compared follow up by telephone to follow up in hospital clinics for women treated for stage I endometrial cancer. Consultant Gynaecologist Mr Willett was the East Lancashire PI for the study.

Date for your diary: SHIP trial meeting

A meeting has been arranged to feedback the results of the SHIP trial. The meeting will be held in the foyer of the Lancashire Women and Newborn Centre at Burnley General Hospital during the afternoon of 29th September 2016.

The SHIP trial (Self Hypnosis for Intra-partum Pain) was led by Professor Soo Downe at the University of Central Lancashire and sponsored by East Lancashire Hospitals NHS Trust. The trial looked at the effectiveness of self-hypnosis during childbirth in 680 first-time mothers. It found that, while the therapy only made a minor difference to the number of women requesting pain relief during labour, it did have a significant impact on the women's levels of postnatal anxiety and fear about childbirth. The trial was published in the BJOG last year.

For more information about the meeting, please contact Cathie Melvin

35-39 trial results published

The 35-39 trial has been published in the New England Journal of Medicine. The trial was led at the Trust by consultant obstetrician and PI Mrs Martindale and supported by Research Midwife, Bev Hammond and Senior Research Support Officer, Matthew Leliuga. The study compared induction of labour at 39 weeks of gestation with expectant management in primigravid women aged 35 years or over and showed induction of labour had no significant effect on the rate of caesarean section and no adverse short-term effects on maternal or neonatal outcomes. To view the publication click here.

Clinical trial training

Clinical trial training for investigators

The Improving Health by Improving Trials course will be held in Manchester on 19-23 September 2016. The course is aimed at health and research professionals, particularly those aiming to become Chief Investigators. It will include trial design and conduct, recruitment of participants, public and patient involvement, health informatics and economics and data analysis and reporting. For more information visit the course website

Training resources to support Health Research Authority (HRA) approval

The HRA continues to update the resources it provides to support the implementation of the new HRA approval system. A series of training resources are available and these can be accessed online.

2016 Annual NHS R&D Forum presentations

The 2016 Annual NHS R&D Forum was held on 23rd and 24th May. It was a varied programme with updates from the Health Research Authority (HRA) on HRA approval from the Medicines and Healthcare Products Regulatory Agency (MHRA) on risk management and the new clinical trials regulation. The programme also included discussions on patient and public involvement and engagement and workforce development. Presentations from the meeting are now available to view online

Brexit and clinical research

The UK vote to leave the European Union has big implications for the clinical research industry. How will the UK authorise new drugs and medical devices? How will the European Medicines Agency (EMA), where manufactures apply for a marketing authorisation across all EU member states, interact with the UK Medicines and Healthcare Products Regulatory Agency (MHRA)? How will the UK restructure the import/ export of medicines and devices to ensure a secure supply chain? The outcome will depend on forthcoming negotiations between the UK and the EU – a process that could take some years. Click here to view current statements from the MHRA, EFPIA,

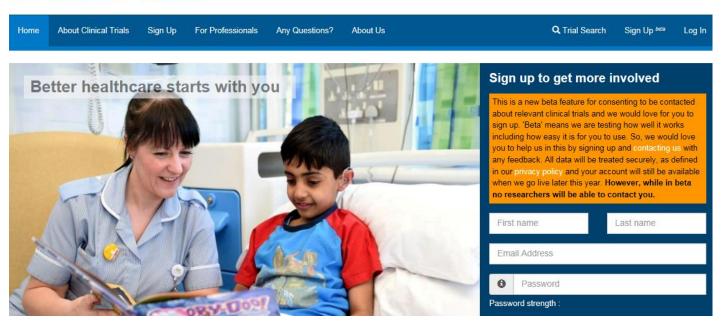
NIHR programme grants for applied research (PGfAR)

The NIHR Research Design Service is hosting a series of events to provide information about the NIHR programme grants for applied research (PGfAR) funding stream. The funding scheme aims to support researchers in the NHS and academia undertaking applied health research, whose findings will have practical application for the benefit of patients and the NHS in the relatively near future. The Manchester event will be held on 24th November 2016. Researchers developing or planning to develop a proposal for submission to PGfAR are invited to attend these free events. For more information visit the event website.

New look for the NIHR Clinical Trials Gateway

UK Clinical Trials Gateway

NHS National Institute for Health Research



The NIHR Clinical Trials gateway, gives members of the public access to information about taking part in research, and the research studies that may be available to them. The site has recently undergone a series of changes. The home page features some great photographs taken at East Lancashire Hospitals NHS Trust and now includes the facility for members of the public to register their interest in taking part in research. The trial database can be searched by location and disease and the search facility is easier to use. Development of the site continues, so please be aware that not all of our research studies may be featured on the site.