



Research & Innovation newsletter

Issue four | Autumn edition

Mobile Research unit

The Research and Innovation team is excited to announce that the Nottinghamshire Mobile Research Unit will be arriving on the 20th of November and will be with us for 2 weeks! The unit will be based outside the hospital's main entrance, so please visit us and see how we will deliver cutting-edge research across our communities.

The Mobile unit is designed to make research more accessible and inclusive for residents across Sherwood Forest, removing the need for people to reach NHS sites and instead take the studies to outreach places in their communities and widen research opportunities for all patients.

Research is on the move!!!



Introducing The New Research Academy Students



A warm welcome to the new additions to our Research Academy team Charlotte and Ally. They recently joined the team and have been working alongside our research nurses to extend their knowledge. They have mainly worked with our research midwife Mandy, assisting with her obs and gynae trials such as IGBS3 and Giant Panda.

Charlotte is a Physiotherapist who has worked in the trust for just over 5 years. She says "I am very interested in working with the research team. By gaining this knowledge and experience, I can bring this back to my department and share my knowledge with others".

Ally is a midwife who has been working in our trust for over 10 years, she says "I am very excited to have this opportunity. Working alongside the research midwife gives me insight into how these trials work, so I can encourage other midwives and patients to be more involved".

We are all delighted to have Ally and Charlotte in our Academy. We hope they have the best experience with our research team for the next year before implementing their knowledge into their own practice.

Be a Research Champion in our Research Active Trust

Encouraging a research-positive culture in health and care organisations is important to give patients wider access to clinical research, improving patient care and treatment options.

- **Better patient care outcomes**
- **Patients at research active hospitals have more confidence in the staff**
- **Better mortality rates**
- **Transforming health through innovation**

These are just some of the reasons we do Research!

Every role and every professional is important - whether they are leading research in their field of interest, a co-applicant or principal investigator for studies, advising sponsors or sites about the shape and feasibility of their research, or taking a leading and essential role in recruitment and delivery of studies.

Help us to deliver research at Sherwood Forest, lets extend the reach of Research.



You could be a **CLINICAL RESEARCH CHAMPION**

- ✓ Support research across the trust
- ✓ New approved link role
- ✓ Give patients in your speciality the opportunity to take part in research

CONTACT US >>

For more information and an informal chat, call:

Phil Buckley on: 2521

or

Terri Ann Sewell on: 3313



Poppy – Patient-reported outcomes, postoperative pain, and pain relief after day case surgery

Look out for The Poppy study coming to Day case after Christmas.

Recruitment will take place between 15th January until Friday 9th February 2024. We will pick 1 week within that time frame to recruit around 50+ patients. The Research team with your support will collect a snapshot of data to explore the patient experience of day-case surgery, acute recovery, longer-term recovery, and opioid use in patients experiencing Persistent Post-Surgical Pain.

This is a national study, being run by Anaesthetists across the country. The PI at SFH is Srinivas Magham. It aims to find out how well people recover from their surgery at home. Some people experience pain for a long time after their operation, and some people continue to take strong painkillers. This study aims to find out how often this happens and what makes this more or less likely.

It will include all adult patients (18 years or older on the day of surgery) who are having day-case surgery (excluding overnight or 23-hour stay) that requires an anaesthetist to be present for the case. All post-operative follow-up for the study will be via text or email using a data-secure online system called NewcastlePROMS which is already in use in NHS hospitals for patient follow-up.

Thank you to Natalie Hall, Charlotte Pearson and Nina Pickard for their help with our new Research Champion Poster and for their continued support for research across the trust.

RESPIRATORY Trials

Winter is coming and we have 2 new respiratory trials open

ASPECT (PI Helen Roberts)

Community-acquired pneumonia Patients.

Most people recover normally from a pneumonia infection. But around 5 in 100 people will go on to have a heart attack or stroke. The study aims to test whether low-dose aspirin reduces the risk of a heart attack or stroke in these patients.

Randomised trial of standard care or aspirin for 91 days



RASPER (PI Mark Roberts)

Primary Spontaneous Pneumothorax. Requiring a chest drain.

This Study aims to understand whether using suction to treat people in a hospital with a lung collapse is safe and can shorten the time people need to have a chest drain in place.

Randomised trial of usual care or chest drain attached to a digital suction device.



Thank you to our Audiology Team

Research Trials that have required Audiology support over the years have been very successful. For example, Covid Trach, M2 Hear, Crossed, and more. We want to thank the Audiology team for their continued support and for being a key part of establishing the diversity of the research portfolio.

Coach is our new study where audiology support is a fundamental element to drive recruitment.

This trial aims to find out whether some adults who are not currently offered a cochlear implant on the NHS would benefit more from a cochlear implant than they would from using hearing aids alone. These people are those whose hearing or speech test results are just outside of the range that would make them eligible for a cochlear implant on the NHS. We do not yet know if cochlear implantation is a good treatment option, compared to hearing aids for these people.

With support from our audiology department, we aim to screen and refer patients to the University of Nottingham for recruitment to the trial. This is a great opportunity for Research and audiology, and we look forward to hosting more trials in this area going forward.

