Edition 1 | November 2021

The Newcastle upon Tyne Hospitals NHS Foundation Trust

# **RESEARCH MATTERS**

The latest clinical research news from the Trust and our partners.



Healthcare at its best with people at our heart

## **Welcome** TO OUR QUARTERLY NEWSLETTER

Dear colleagues

Welcome to the first edition of Research Matters – a new, quarterly newsletter where we will share the latest clinical research news from the Trust and our partners.

This newsletter will supplement the monthly one that already exists to provide operational updates for those directly involved in clinical research. Research Matters aims to reach much further across the organisation, helping to raise the profile of our high calibre research and its impact.

This newsletter marks an important step in delivering our clinical research strategy. We hope that you read this newsletter and feel inspired to support us in supercharging the future of research at Newcastle, from suggesting ideas for research through clinical observations, signposting patients to research opportunities or adapting clinical practices in line with research findings.

In addition to this newsletter and with respect to current operational pressures, we are also getting out and meeting colleagues from clinical directorates and research teams to hear what more we can do to support you.

You might also be interested in watching <u>this animation</u> which has been created to explain how research is structured locally, whilst also increasing awareness of its many benefits.

We look forward to sharing regular updates with you and would encourage you to get in touch with anything you want to showcase or any questions by emailing <u>nuth.clinicalresearch@nhs.net</u>

Best wishes,

Dr Tobias Menne - Clinical Director Hannah Powell - Directorate Manager

### Content

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## **Feature** CLINICAL RESEARCH STRATEGY LAUNCH

Thank you to everyone who joined the launch of our <u>Clinical</u> <u>Research Strategy</u> on 13 September.

We had around 300 attendees which highlights the support for our strategy. Thank you to all of the speakers who gave up their time to join the event, and to all the attendees who participated. We hope you enjoyed it!

We were delighted, just shortly after the event, to announce that the Trust reached an incredible milestone by registering our 10,000th clinical trial. The absolute dedication of our entire research endeavour never ceases to amaze me. My heartfelt thanks to every one of you for helping to achieve this milestone. The commitment and enthusiasm I've witnessed since being Associate Medical Director tells me it won't be another 46 years until we reach 20,000! You can read about our 10,000th trial <u>here</u>.

Recently, the spotlight has – rightly so – focussed on the success of our COVID-19 research, but this is only a small part of our overall story. We are undertaking research across most specialities in the Trust and having a remarkable impact within and outside of the organisation.

When we eventually leave the pandemic behind us, it will be really important that we don't lose the spotlight on what research can achieve. Indeed, given the wide-reaching benefits of clinical research, it is vital that we use our collective power to integrate research into the fabric of all that we do.

I look forward to hearing about the many research successes that undoubtedly lie ahead of us.

**Professor John Isaacs** 

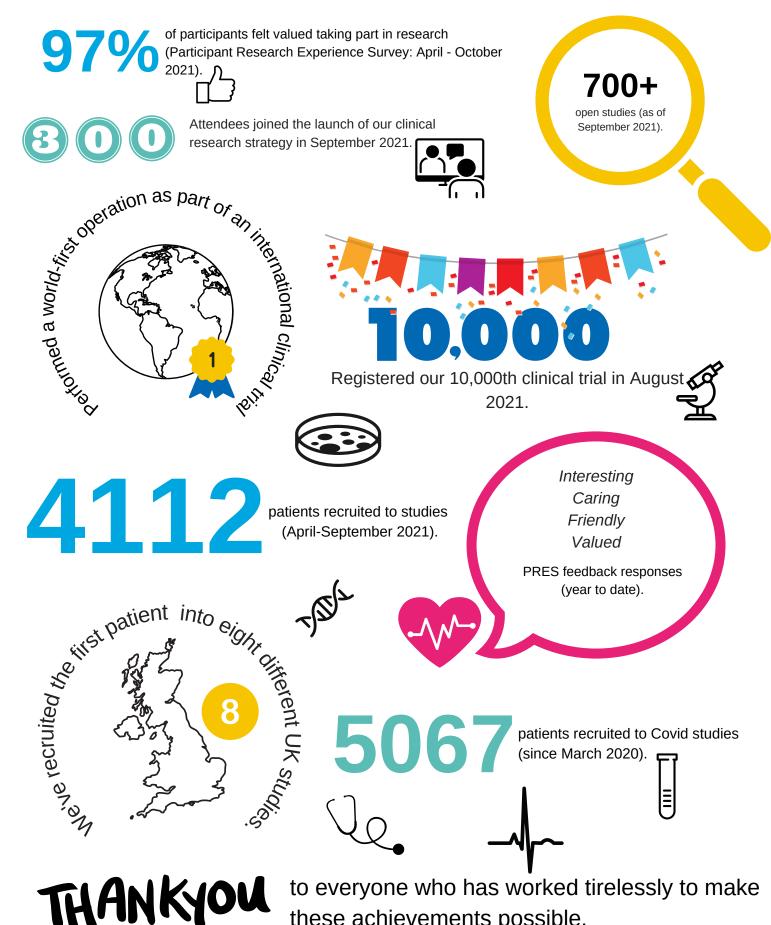
**Associate Medical Director for Research** 





NHS

# Success in a snapshot



these achievements possible.

# News

### FROM ACROSS THE TRUST AND OUR PARTNERS

### WELCOME, TOBIAS

A warm welcome to our new Clinical Director, Dr Tobias Menne. Tobias is a Consultant Haematologist at Newcastle Hospitals and Honorary Senior Lecturer at Newcastle University. He brings a wealth of experience to the role, from fundamental discovery research to commercially sponsored clinical trials.

### WORLD'S LARGEST DONOR STUDY OPENS

The world's largest donor intervention study has been launched in the UK to look at improving the quality of donated organs. If successful, the study could revolutionise transplant success for patients.

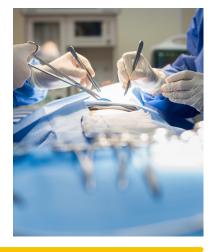
Read more here

#### NEW TREATMENT PROVIDES HOPE FOR LIVER CANCER PATIENTS

Dr Peter Littler, Consultant Interventional Radiologist at the Freeman Hospital, treated the first liver cancer patient in the UK using a form of ultrasound to destroy cancerous tumours without the need for invasive incisions or needles entering the patient's body.

Read more <u>here</u>









#### NEWCASTLE CONSULTANTS PERFORM WORLD-FIRST OPERATION

Mr Andrew Bowey, Consultant Orthopaedic Spinal Surgeon and Mr David Fender, Consultant Orthopaedic Surgeon, have performed a world-first operation as part of BRAIVE IDE, an international clinical trial.

Read more here

#### VITAL MOTOR NEURONE DISEASE RESEARCH BEGINS

Dr Tim Williams and his team have received £250,000 from the My Name'5 Doddie Foundation to explore whether certain types of medications already used to treat other conditions could slow progression of motor neurone disease.

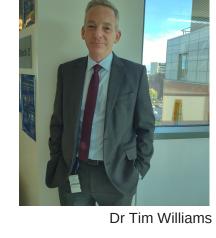
Read more here

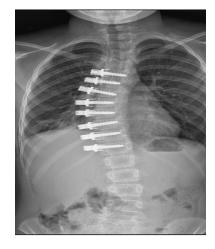
#### MAJOR BREAKTHROUGH FOR NEUROBLASTOMA TREATMENT

The discovery of an important genetic marker means patients diagnosed with neuroblastoma now have the hope of a cure. The study was led in the UK by Prof. Deborah Tweddle, a childhood cancer expert who holds roles in the Trust and Newcastle University.

Read more <u>here</u>

Prof. Deborah Tweddle Image credit: Newcastle University







### CONTINUED

**News** 

#### UK'S FIRST DUCHENNE MUSCULAR DYSTROPHY PATIENT IN PIONEERING GENE THERAPY TRIAL

Teams at the John Walton Muscular Dystrophy Research Centre, the NIHR Newcastle Clinical Research Facility and the Great North Children's Hospital dosed the first patient with Duchenne muscular dystrophy in the UK in the CIFFREO gene therapy trial.

Read more here

#### NEWCASTLE EXPERTS IDENTIFY NEW RARE BRAIN DISORDER

Experts from the Trust and Newcastle University have identified a new rare brain disorder, resulting in a change of diagnosis for children in four UK families.

Read more here

#### FUNDING SECURED FOR NEW CLINICIAN RESEARCHER POSTGRADUATE QUALIFICATION

Newcastle Health Innovation Partners has announced the development of a new clinical research postgraduate qualification.

The programme will focus on the practical elements of research, providing clinicians with the knowledge, skills and confidence to contribute and lead clinical research locally.







# **Training and events**

Keep up-to-date with the latest training and events, delivered by both the Trust and our partners, by visiting our Clinical Research Directorate page on the <u>Newcastle Hospitals' intranet.</u>

## **Coming soon** Awards, accolades and publications

In future editions of this newsletter, we hope to bring you the latest research publications, awards, and accolades.

If you'd like to share your achievements for consideration for the next edition, please email nuth.clinicalresearch@nhs.net. We'd love to hear from you!



# **CONTACT US**

Do you have something you'd like to be considered for the next edition of this newsletter? Please share your suggestions with **nuth.clinicalresearch@nhs.net** 

If you'd like to provide any feedback on how we can improve future editions, please get in touch using the above email.



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www.newcastle-hospitals.nhs.uk/about/research/



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