

Research. Shared.

Putting you at the heart of our research



Introduction

'Research Shared' sets out how we will put people like you at the centre of our research and innovation at Leicester's Hospitals.

We have developed a programme (or 'strategy') which shows how we will do that over the next 5 years.

This leaflet will help you to understand when and how we will work with you at every stage of the research cycle.

Leicester is the most diverse city in the UK. We will work hard to make sure that our research reflects the population we serve by including as many voices as possible.

We want to make sure that our work contributes to reducing health inequalities, whether that is by ethnicity, sex and gender, age or socio-economic status.

The examples in this leaflet are given so you know what types of activities to expect.



Disclaimer: Some images featured in this document were taken before the coronavirus pandemic. Therefore they feature staff and members of the public without masks and not socially distanced.

Health research is how we learn more about illnesses and people's health. We do health research to help people live longer, healthier lives. We know that hospitals that do a lot of research have better patient outcomes, such as higher survival rates, shorter hospital stays and fewer complications following discharge.

Our ambition is to always start with people at the centre so we know what research to do, when to do it and how to do it – based on your needs and experiences.

From public feedback we know that has not always been the case and there is room for improvement.

The diagram below shows the research cycle. It is made up of activities we carry out to deliver good quality research. Each stage is explained on the next page.



These steps are:

1. Identify research questions

We ask what information is currently missing about health and illnesses so that we can set up research to try to fill these gaps in our knowledge.

2. Design research

This means how we carry out the research, such as the number of visits to hospital, the types of tests needed and what medicines you might be given.

3. Conduct research

Once we have designed the research we ask people to join the study. We want people to stay on the study until it is finished (we call this 'retain') so that we can gather enough information.

4. Analyse research

Once all the information (also called 'findings' or 'results') has been gathered from the study, we look at it in detail (or 'analyse' it) to see if we can answer the research question.

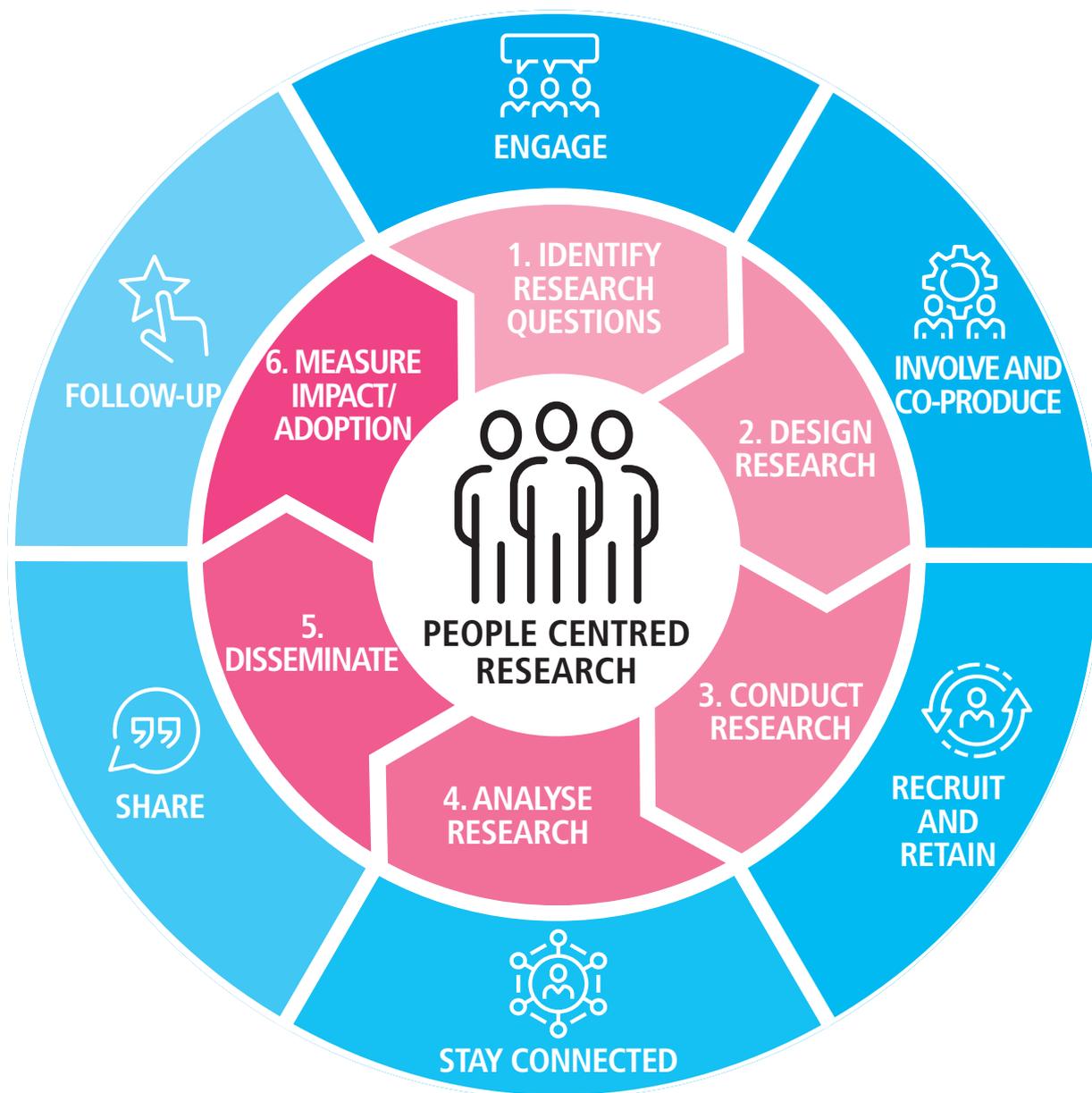
5. Disseminate

We publicly share (or 'disseminate') our results. We must do this on special websites for clinical trials, and we also try to get our results published in scientific journals so other scientists can read them. Sometimes journalists pick up our results and share them in newspapers, on radio and TV.

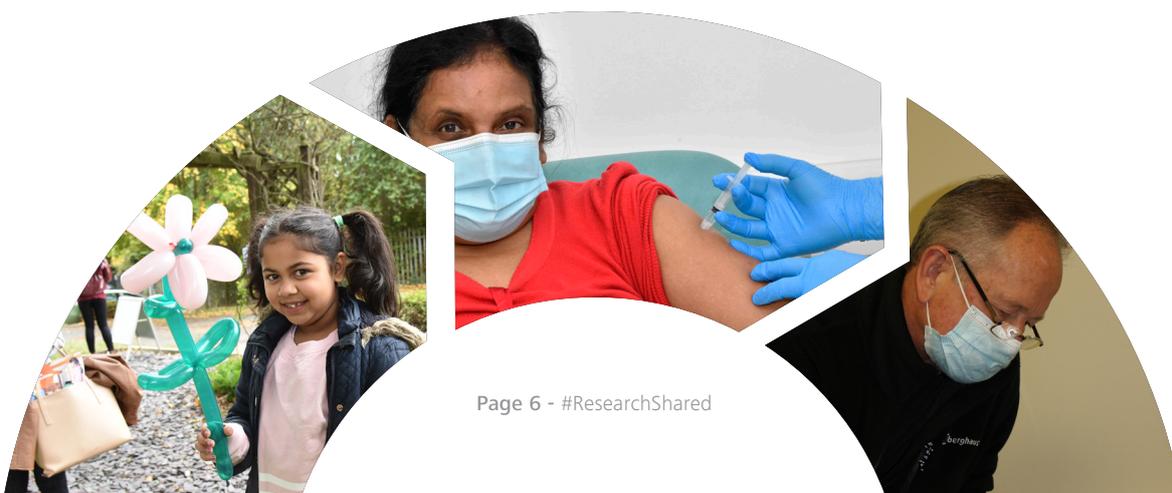
6. Measure impact/adoption

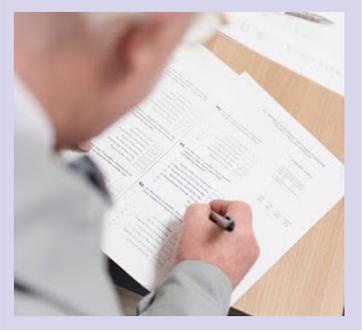
We also share our results with people who took part in the study, with other healthcare professionals (like doctors and nurses) and with people who make decisions about what treatments are to be made available (called 'policymakers'). If our studies lead to changes to healthcare (or get 'adopted'), we can say we have made a positive impact.

The outer blue circle shows our commitment to involve you in each stage of the research cycle. The examples on the next pages set out what these mean, and how we will keep our promise.



How we will work with you	What question will we answer?	Examples of how we will do it	
Engage - talk with you	What health issues matter most to you?	Public events; surveys; working with community and faith groups	
Involve and co-produce - discuss and create a project together	How shall we carry out the research?	You tell us what the research design should be like in workshops and training sessions	
Recruit and retain - ask people to join and stay on the study	Who will take part in the research?	We will ask people to take part using social media, like Facebook; a doctor may ask you to take part	



How we will work with you	What question will we answer?	Examples of how we will do it	
Stay connected	What is happening with the trial I am taking part in?	Newsletters, postcards and phone calls from the research team	
Share	What did the research find?	Share stories in the media; run open days so you can hear from the research team and ask questions	
Follow-up	What will happen with the findings?	Create new policy guidance to help the government decide how we will treat people with this disease in future	



How can I tell you I am interested?

1. If you would like to know more about research at Leicester's Hospitals, you can sign up to our Registry. You will need to be over 18 years old and have an email address.

➤ leicestershospitals.nhs.uk/researchregistry



2. We will send you regular email updates of all the ways you can take part in research.

You can follow us on social media:

 [@LeicestersResearch](https://www.facebook.com/LeicestersResearch)

 [@LeicResearch](https://twitter.com/LeicResearch)

If you have any questions about this document, please email the Research Communications team at

 researchcomm@uhl-tr.nhs.uk or call  **0116 258 8351**

We would like to thank all our public contributors for their input into this document.