## HOW SAFE RESEARCH WORKS

When you allow researchers to use your de-identified data\*, you are directly contributing to better healthcare that can benefit you, your loved ones, and your community.



Your data is fully de-identified\* to protect your privacy.

#### ✓ )Opt-Out Option

You can always Opt-Out at any time. Learn more about opting out on our website.

### For Research Purposes Only

Your data is only used to conduct high-quality research. We're not sharing it for any other purpose.

### **GET INVOLVED**

We want to ensure everyone is fully informed about why and how their de-identified health data\* can be used in research. To achieve this, we're creating a network for knowledge and information sharing.

Share your views on data usage for research, and shape the development of the Y&H SDE for better research in our region and beyond.

- yorkshirehumbersde.nhs.uk
- YHSDE@bthft.nhs.uk
- @YorksHumberSDE







# YOUR DATA SAVES LIVES



Part of the NHS Research Secure Data Environment Network

## WHAT DATA IS USED FOR RESEARCH

Every time you interact with NHS services, like visiting your GP practice, NHS collects your health information.

This information can include your medical history, such as previous consultations, test results, allergies, treatments, and family medical background etc.

While the primary purpose of collecting this data is to ensure you receive efficient care, it has a potential for broader healthcare improvements.

Researchers can analyse de-identified patients data\* to investigate new treatments, develop new drugs and improve healthcare services.

### HOW WE USE PATIENTS DATA FOR RESEARCH

Your healthcare information can be collected and stored through various methods which differ among GP practices, hospitals and other healthcare organisations.

However, NHS has created the unified and safe way to access patients deidentified data\* for research: secure data environment (SDE).

The Yorkshire & Humber (Y&H) SDE is a secure platform that stores healthcare data from across the region. It allows trusted researchers to access de-identified data\* for their approved projects.

\* This information doesn't include identifiers, so a person cannot be recognised. Identifiers include personal details such as your name, contact number, address, NHS number, etc.

## HOW YOUR DATA IS PROTECTED



We make sure that only trusted researchers can access your data.



We approve projects that can help the health and well-being of communities.



We use a secure platform and research tools inside Y&H SDE.



We remove personal details from data to protect your privacy.



We check all research results to make sure no one can be identified.

