D-CYPHR | The DNA, Children + Young People's Health Resource

Information pack for children aged 6-8 years



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What is the project about?

We are called **D-CYPHR – The DNA, Children + Young People's Health Resource**.

We are a team of doctors, nurses and scientists who want to find out why people get ill. This is called **'research'**.



We would like to ask you to help with our research project. 'Research' is the careful study of something in order to find out more information about it.

We would like to understand why some people become ill and not others.

How we think or feel can also make us ill.



We are asking lots of children if they would like to help!

What will I have to do?

We would like to ask you some questions about yourself.

This might be on the computer or on paper.







We will ask you to give us some of your spit by spitting in a tube.

Another word for spit is saliva.

We will use your spit to help us understand why some children get sick, and others do not.

You don't have to join our project – you can say no.

As you are younger than 16, your parent (or grown up that looks after you) will need to agree that you can take part.

When you turn 16, you can decide for yourself.

How will my spit help?

Your body is made up of lots of small building blocks called '**cells'**.

Inside the cells are instructions for your body. These are called **'genes'**.

These instructions are important for keeping us healthy. Looking at them can help us to understand why things go wrong.

We want to find out more about how genes affect disease.

We do this by looking closely at your spit sample for these cells.



What happens after I join?

How we will use your spit:

Your spit sample is given a special number.

Your spit sample is then sent to our laboratory where scientists will start to look at your cells and genes. A 'laboratory' is a place where experiments happen.

We will keep your spit in a big freezer!







How we might ask you to help in the future:

We might ask you to visit us to help with our research. You can choose if you want to do this or not.

You can let us know at any time if you change your mind. You do not have to give us a reason.

We will look after your spit and information carefully. We will only use these to help with research.

How do I join?

	**Your parent (or grown up that looks after you) will go to our website**

	**You and your parent will fill in the forms (computer or paper)**
	**We will send you a spit tube in the post**
	**Spit in the tube and post it back to us**
	**We will ask you some questions about your health**
	**You've joined D-CYPHR Thank you!**

Thank you for taking the time to read this Patient Information Sheet.

If you were sent this information sheet in the post, complete the assent form on the next page.

NIHR | BioResource

ASSENT FORM (for children to fill out)

Would you like to take part in our research project?

This form can be completed online

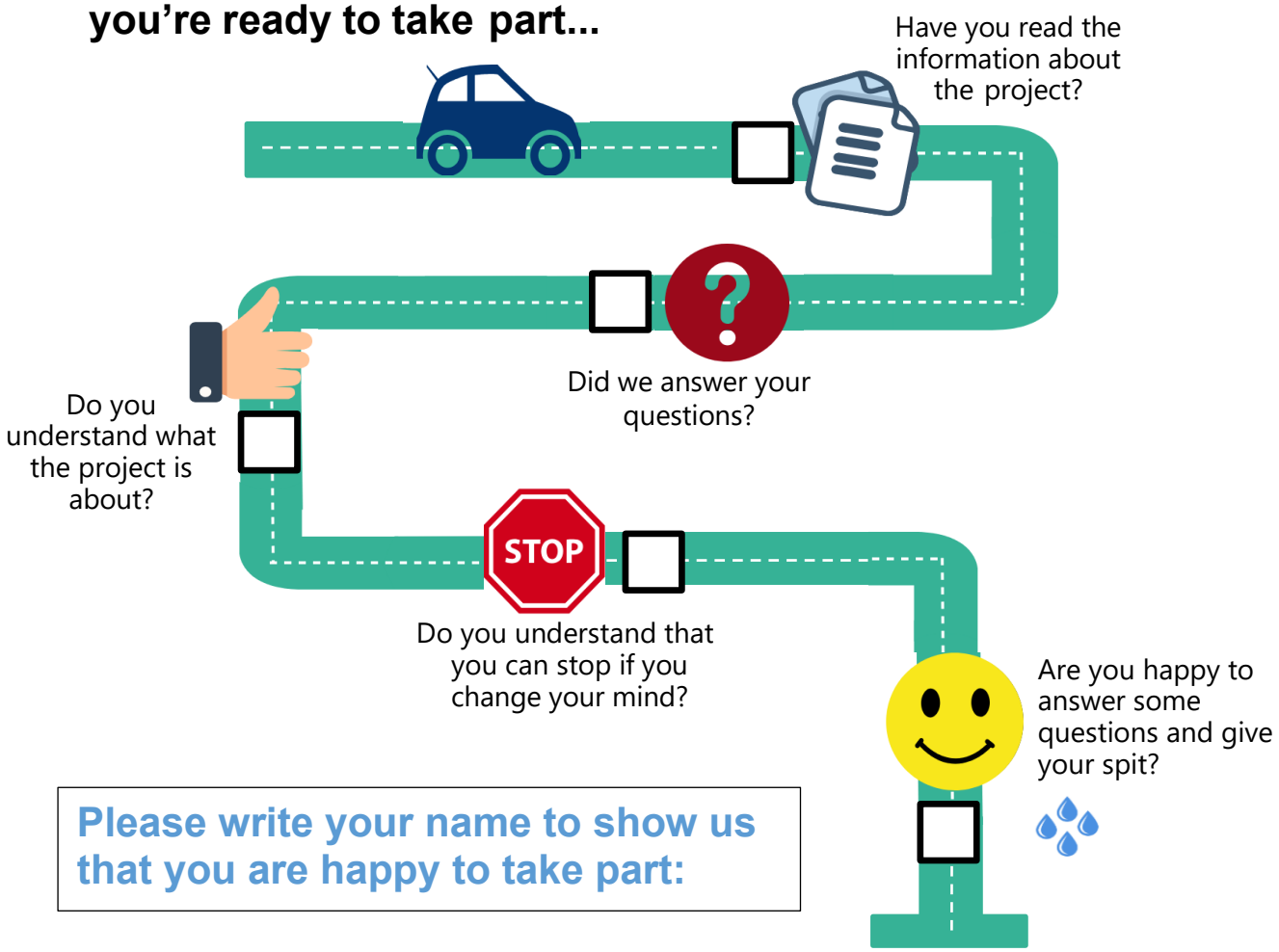
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Please tick one of the boxes

YES ☐ **NO** ☐

Thank you for reading about our research.
You do not need to do anything else.

Follow the road below. Tick the boxes to make sure that you're ready to take part...



Please write your name to show us that you are happy to take part:

Full name: _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ ***Date:*** _ _ _ _ _ _ _ _