

all about the  
oRBiting study



**oRBiting**

# Hello.



It's great that you want to learn about the oRBiting study. This little book will tell you all about it, to help you decide if you want to take part.

## Why are we doing the oRBiting study?

No two people with autism are the same. And of course we wouldn't want them to be. People with autism tend to have behaviors that they often repeat. That's why we're looking for people with autism to join the oRBiting study.

oRBiting will help us to learn more about the different ways we can measure these behaviors in autism. We also want to know what a smartphone app and a wrist-worn gadget can tell us about what different people with autism do every day.



## Why are we looking at 'measuring' behavior?

We want to find out the best ways to measure behavior in autism, and use these in later studies, to see if investigational drugs could help make life with autism a little easier.



Will I be given an investigational drug?

No



The oRBiting study is just looking at the things that you do.

It's a 'non-drug' study.

## Who can join the oRBiting study?

We are looking for people with autism who are aged from 5 to 45 years old, who have someone who can be their study partner and come to all the study visits with them.



## Who can be my study partner?

This will be an adult who knows you really well – someone you spend a lot of time with.

## If I join the study, what will I have to do?

The study will last for about 15 weeks. During this time, we would like you and your study partner to visit us 4 times and talk to us on the phone twice.

We will ask you and your study partner questions to find out about things you do every day.

We will also ask you to use a smartphone and a gadget that you wear on your wrist, so that we can learn more about what you do every day at home, and ask you to do some tasks with them.



**Tell me more about the study visits.**

The first visit is called the 'screening' visit. This is where we would make sure you and your study partner can take part in the oRBiting study.

We would also give you a smartphone and a wrist gadget and tell you all about how to use them and what they are for.



**Then you and your study partner would have 3 further visits with us. Here's what we'd do at these:**



*Ask questions about the things you do every day. These are to help us complete all the different scales used to measure behavior in ASD*



*Ask about any things that you may have needed to see a doctor about. This is your 'medical history'*



*We would ask about any treatments you may be taking, or have taken before*



*We would check if any treatments you are taking, or have taken, have had any unwanted effects. These are called 'adverse events'*



*We mentioned the smartphone and wrist gadget earlier. We would collect information ('data') from these, too*

**DO I HAVE  
to be in  
this study?**



## Why take part in the oRBiting study?

If you decide to take part in the oRBiting study, you will be helping us to find out more about how best to measure behavior in people with ASD.

**I think I would like  
to take part.  
What do I do now?**



**You don't have to join  
this study if you don't  
want to. It's up to you.**

And if you do join the oRBiting study, you can leave at any time. We may just want to have a chat with you, if you do leave, to check that you're ok.

Neither joining nor leaving the study will affect the care you get with your regular doctor.

There is a form which your parent, or another adult you live with, will sign, if this study is right for you.

**Thank you for taking the  
time to read this book.**

**Talk to your parents or any  
grown-ups you live with, or  
the study team, if you have  
any questions, at any time.**

