



TEDS RESEARCH CENTRE
Dept. Box No. P083
Freepost RTSS-XCUX-CHTR
London SE5 8AF
Freephone: 0800 317 029
Email: teds-project@kcl.ac.uk

Dear <forename>,

Thank you for your continuing involvement in TEDS. We hope very much that you will be able to help us with the next stage of the project. This involves collecting DNA from you which will be analysed to help us learn more about the genetic factors that play a part in the development of language, thought and behaviour.

DNA research is especially valuable for large samples like TEDS because it allows us to look at how genes affect development. For example, we can analyse hundreds of thousands of bits of DNA across all the chromosomes (called genome-wide association) to identify genetic variants associated with traits and behaviours. These studies are made even more powerful when we can include DNA from both parents and their children. As <twin 1 forename> and <twin 2 forename> have continued to be active participants in the study, your DNA would be particularly valuable for our research.

Enclosed is a pack for collecting the DNA, which involves providing a saliva sample in a plastic tube. It is very simple and quick to do. The enclosed instructions page explains how to do this in more detail. You can send the tube back to us in the freepost envelope. Once it reaches the labs, the DNA will be extracted from the nuclei of cells in the saliva.

We are also inviting second **biological** parents who live at the **same address as you** to take part. We have included a form for your twins' other parent to fill out if they would like us to send them a saliva sample kit.

As always, any information you give us will be treated as strictly confidential. If you would like any more information or if you would like to discuss this study further, please get in touch (contact details above) and we will be happy to help.

If you do not wish to participate, please indicate on the enclosed consent form, and return it with the unused DNA collection kit so that we can make sure we do not trouble you with reminders. You will still be part of TEDS if you choose not to take part in this DNA study. Please make sure that you **send back the consent form with the tube** – if we do not have your ticked and signed permission, we can't use the DNA you are kind enough to send us.

To thank you for taking the time to help us with this important research we will send you a £10 electronic Love2Shop voucher once we have received your saliva kit.

Many thanks for your continuing support that makes our research possible.

Yours sincerely,

TEDS Team

<FamilyID>

Please return in the pre-paid envelope:

- ☐ Consent form
- ☐ Contact details form
- ☐ Completed saliva kit
- ☐ Second parent contact details (optional)