

UCL Institute of Child Health

and Great Ormond Street Hospital for Children NHS Trust

Have you had a pregnancy affected by a neural tube defect?

Are you planning a further pregnancy?

We are inviting women who have already experienced a pregnancy involving a neural tube defect, and are now planning a further pregnancy, to take part in an important new research project. Professor Andrew Copp and his team at the Institute of Child Health in London are carrying out a study which is evaluating a new vitamin treatment for preventing neural tube defects.

We already know that folic acid can prevent many neural tube defects, but for some women folic acid doesn't seem to have any effect. Scientific research has shown that another vitamin called Inositol may help to prevent neural tube defects which seem to be resistant to folic acid.

So if you have had an affected pregnancy and want to help us to improve our understanding of this condition, and possibly to prevent more cases in the future, we'd like to hear from you.

Participation involves taking a dose of inositol or placebo along with your normal folic acid from the time you plan to become pregnant until the end of the first three months of pregnancy. You will also need to provide three urine samples during the study and to supply information on the outcome of your pregnancy. Inositol is a vitamin which occurs naturally in many foods and human cells and has been used safely in many other research studies.

If you would like to find out more about this study and how to get involved, please contact:

Victoria Shepherd, Trial Co-ordinator

020 7905 2822

07772 258 243

ponti@ich.ucl.ac.uk

www.pontistudy.ich.ucl.ac.uk/