



Research Bulletin from the Diabetes Trials Unit Translational Research Group

Issue 5 – January 2012

Welcome to this year's first research bulletin. 2012 is looking to be another active year for our group, please read on for the latest updates.

RESEARCH NEWS IN BRIEF

- **Trial results being presented at Diabetes UK Conference in Glasgow (7-9 March 2012).**

We are delighted to report that the results of our first trial evaluating an electronic Oral Glucose Tolerance Test Kit, have been accepted for presentation at the upcoming national Diabetes UK meeting. A summary of the results will be added to our website shortly after the conference.

First patient randomised into the 'Aspirin Dosing' (ASP) Study on 13th January 2012

We are looking to recruit 24 patients to this study using novel technology to look at the effects of giving aspirin in different doses and at different times of the day. If you are a patient with type 2 diabetes, or are a relative of someone who might be interested in taking part in this short-term study, please contact us (cru@ocdem.ox.ac.uk)

- **Visit our stand at the 'Research@Oxford - improving health' public open day on 14th March 2012 in the Cancer Centre, Churchill Hospital, Oxford from 2-5.30pm**
Come and take the opportunity to talk with our research nurses and Investigators about the research we are doing and how you could get involved. For more details about the event see <http://www.oxfordbrc.org/media/news/650/>

ASPIRIN DOSING STUDY – A brief overview

This study is looking to assess whether the potentially protective effects of one tablet a day of aspirin are increased by taking two tablets once a day or one tablet twice a day. Specifically, it will assess whether the clotting activity in the blood of patients with type 2 diabetes can be lowered more effectively, which could play a role in reducing future heart disease in these individuals.

- **Funder:** British Heart Foundation

- **Venue:** The Clinical Research Unit, OCDEM, Churchill Hospital
- **Organisation:** Managed by the Diabetes Trials Unit, OCDEM, working in close collaboration with Primary Care and the Thames Valley Diabetes Research Network.
- For **Further information** please email: cru@ocdem.ox.ac.uk

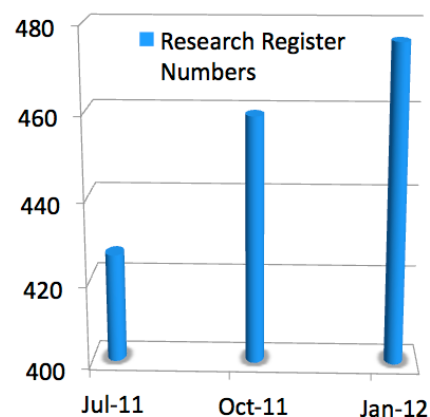
UPCOMING RESEARCH

The next study being submitted for ethical approval is the 'HOMA Calibration Study.'

This study aims to update a widely used mathematical model that was developed in Oxford. It provides estimates of insulin production and loss of insulin sensitivity. It is hoped that in future this information will help guide the selection of the most appropriate treatments for individual patients with diabetes. This study will require 50 healthy volunteers who do not have diabetes. We anticipate commencing recruitment this summer.

THE OXFORD CENTRE FOR DIABETES RESEARCH REGISTER – From strength to strength

It has been a dynamic 6 months for our research register with numbers increasing steadily as you can see below.



With currently 476 members, the register is already providing invaluable recruitment support to our Centre's research.

We are always looking for new volunteers, with or without diabetes, to join the research register. If you, or someone you know, are interested in joining or would like further details on our upcoming studies, please head to our TRG website.

Thank you for your continued support and please continue to get involved.

FIND OUT MORE

For further information about our group and what we do please:

- Visit our website, www.dtu.ox.ac.uk/trg,
or
- E-mail us at trg@dtu.ox.ac.uk.