



Research Bulletin from the Diabetes Trials Unit Translational Research Group

Issue 1 – January 2011

Welcome to the first research bulletin from the Diabetes Trials Unit Translational Research Group (TRG). With these bulletins, we aim to provide primary care, research networks and the general public with updates on the activities of our group and to raise awareness of our on-going research activity.

Who Are We?

The TRG was established in February 2010 with support from the Oxford Biomedical Research Centre (BRC), one of five UK NHS/University partnerships set up by the National Institute for Health Research.

The group is headed by Chief Investigators Professors Rury Holman (Director of the Diabetes Trials Unit, University of Oxford) and Stephen Gough (BRC/ORH NHS Trust Consultant). We are part of the Oxford Centre for Diabetes, Endocrinology and Metabolism (OCDEM) located on the Churchill Hospital site.

What do we do?

- We conduct academically-led, high-quality and clinically-relevant research with a particular focus on diabetes prevention and treatment.
- We evaluate new diabetes-related therapies, devices and interventions which we feel could potentially provide real clinical benefits to people with diabetes.

Current Research

The TRG has a number of research studies in development with two studies which will shortly be starting recruitment of participants.

- **The electronic Oral Glucose Tolerance Test Kit Study.** With financial support from the NHS, this trial is evaluating a novel device that it is hoped could be used to screen people for diabetes in their own

homes. We will be seeking a total of 30 volunteers, 18 without known diabetes and 12 with diabetes for this study.

- **The Aspirin Dose Study.** This trial looking to see whether larger doses of aspirin, or taking aspirin twice a day instead of once, has an improved effect on the clotting activity of blood in patients with type 2 diabetes. We will be seeking a total of 24 patients with type 2 diabetes for this study.

Patient and Public Involvement

We are very keen to engage with people with diabetes and the public at all stages of our research. We are working closely with the Thames Valley Diabetes Local Research Network Patient and Public Involvement Reference Panel and have involved them in the design of our research literature (www.ukdrn.org/lrn_thames.html).

Are You Interested in Taking Part in our Research?

OCDEM is a very active research centre and we are always looking for volunteers, with or without diabetes, and General Practices to help us with our studies. If you or someone you know would like further details please register your interest on our TRG website at www.dtu.ox.ac.uk/trg. All information is kept in the strictest confidence for use only by authorised OCDEM personnel. For more details on clinical research, the following websites are particularly informative: www.peopleinresearch.org/ or www.oxfordbrc.org/research/diabetes/.

How to find out more

Please visit our website at www.dtu.ox.ac.uk/trg or E-mail trg@dtu.ox.ac.uk.