

CASCADE

Children and Adolescent Structured Competencies Approach to Diabetes Education

Issue 6 November 2010

Thank you for your support and commitment to the CASCADE trial

Update on the Study Team

Welcome to Anne Ingold, a Research Officer, based at the Social Science Research Unit, Institute of Education. Anne has joined the CASCADE research team, having previously worked on other child and adolescent-related research projects at the SSRU.

Recruitment

The recruitment phase of the study is now complete. We have exceeded our target of 350 recruits and now have 365 across the 28 sites. The previous total in June was 344, so that is another 21 recruits which is great news for the study.

End of recruitment packs have now been sent to all sites. These packs are for storing in the patient's clinical notes. They include:

- copies of consent/assent forms
- information about the study
- GP letter informing them that their patient is taking part in the trial.

The research team has been in touch with every clinic with detailed instructions of procedures for end of recruitment.

First Follow-up Data Collection

First year follow-up is well underway at 17 sites and will start at the remaining 11 sites between now and February 2011.

Members of the research team are liaising with clinic staff to make suitable arrangements to schedule first follow-up appointments. Where ever possible these appointments are being clustered into as few clinics as possible to minimise time spent travelling to clinics by members of the research team.



First follow-up questionnaires and blood samples are due 1 year after the date that the baseline blood sample was collected. The data can be collected between 9 and 15 months after the date of the baseline blood collection (i.e. 3 months either side of the due date). The team have produced follow-up versions of questionnaires, log sheets, blood sample labels and forms.

Some of the older CASCADE recruits are now moving over to

adult services. Any support that site staff can give the research team to help us keep track of these patients is greatly appreciated.

MCRN and DRN staff are providing valuable support with follow-up at some sites.

Young people are given a £10 gift voucher (Boots/ WH Smith) once they have given a follow-up blood sample and completed a questionnaire. This is to thank them and compensate them for their time. This is going down very well with the patients!

Delivery of the Education Sessions

Thirteen of the 14 sites in the intervention group have started delivering the education sessions to young people and their families; 3 have completed all their sessions.



All education sessions should have been delivered to patients by Spring/Summer 2011.

Process Evaluation

This is the part of the research that looks at what happens during the course of the implementation of CASCADE. It will provide information on how CASCADE might be delivered in the future if it is shown to be effective. The research team are currently interviewing young people, parents

and staff in both intervention and control sites and observing a sample of the education sessions for families in the intervention sites.

To date 40/56 education sessions have been observed (1 complete group of 4 modules per intervention site).

Eleven patient and parent interviews and 3 staff interviews have also been conducted. These interviews cover aspects of standard care and diabetes education received. Interviews will take place in clinic or over the telephone.

Serious Adverse Events

As with all research trials we are obliged to monitor serious adverse events (SAEs) experienced by patients taking part in the study. We are currently reviewing our SAE procedures to make them more effective and efficient. We will be contacting sites imminently regarding this.

For queries relating to ethics and R&D, recruitment of young people and their families and data collection please contact either Liz Jamieson at the School of Pharmacy or Mary Sawtell at the Social Science Research Unit:

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For queries relating to training and the delivery of the intervention please contact Deborah Christie

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