

THE RELATIVE EFFECTIVENESS OF PUMPS OVER MULTI DOSE INJECTIONS (MDI) AND STRUCTURED EDUCATION (REPOSE)

DUAG REPRESENTATIVE REPORT No2/10

On Monday 25th October 2010 I attended the above meeting and in accordance with our agreed actions, I forward this report for information purposes only.

I was the patient representative on this first meeting of the REPOSE Trial Steering Committee. This meeting reviewed the Terms of Reference for itself and subordinate management committees, the protocol to be employed in the conduct of the Study, funding of pumps for patients on the trial and recruitment, retention and compliance targets. A significant level of preparatory work had already been undertaken and the protocol developed appears to have covered most aspects to ensure this 2 year trial is comprehensive and meaningful. During the trial HbA1c, rates of hypos, insulin dosages and body weight are monitored amongst the 280 adults' in the trial with T1 diabetes, recruited from 7 centers across the UK and will be DAFNE graduates. An aim using a combined analysis of the quantitative and qualitative measures will identify factors which predict and/or help explain outcomes on the continuous subcutaneous insulin infusions (CSII). A cost effectiveness analysis will be undertaken to determine whether the marginal benefits of CSII over optimized MDI are commensurate with the marginal costs acceptable to NICE.

As can be seen the detail and data to be collected and monitored is significant. I will endeavor to keep the DUAG and wider DUG audience up to speed on the progress made with this study probably through the medium of dafneonline. As is always the case this research meeting is very pleased to have User representation and my contribution is likely to be in fine tuning the selection process. The Steering Committee Group meetings are likely to be held every six months. I do hold electronic copies of the protocol and associated committee TORs should anybody require more in depth knowledge of the trial.

Brian W Trench
DUAG Chairman

27th October 2010