Author's response to reviews

Title: Mothers After Gestational Diabetes in Australia Diabetes Prevention Program (MAGDA-DPP) post-natal intervention: study protocol for a randomized controlled trial

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Dear Editors-in-Chief,

Please find attached the manuscript entitled ‘Mothers After Gestational Diabetes in Australia Diabetes Prevention Program (MAGDA-DPP) post-natal intervention: study protocol for a randomized controlled trial’ for consideration in Trials. This manuscript is being submitted as a Study Protocol.

The Mothers After Gestational Diabetes in Australia (MAGDA) study aims to develop and implement a macro-level system change to reduce the risk of progression to type 2 diabetes for women with previous gestational diabetes mellitus (GDM). The study consists of four components: (1) a register to facilitate appropriate follow-up after diagnosis of GDM; (2) an intervention to reduce progression to type 2 diabetes (MAGDA-DPP); (3) a health economic evaluation of the register and intervention; and (4) understanding how to implement the register and follow-up in general practice. The paper we are presenting here for your consideration is reporting on the protocol of the MAGDA-DPP intervention.

The MAGDA-DPP intervention is funded by a “Partnerships for Better Health” Grant from the National Health and Medical Research Council of Australia. Ethics approvals have been granted by project partners and relevant research sites. Recruitment of the MAGDA-DPP intervention has commenced since 2011. By June 2013, 340 women have given written consent and 134 women have been randomized to either intervention or control group.

The MAGDA-DPP intervention is related to the Melbourne Diabetes Prevention Study (MDSP) for which the study protocol was published in Trials earlier this year. To the best of our knowledge, no other diabetes prevention program has been dedicated specifically to women with previous history of GDM. The results of this study, in parallel to the implementation of a GDM register and economic evaluation information, will inform policy in Australia and hopefully elsewhere over the next decade.

We, the authors, have contributed to the conception and design of this study; drafting this article or revising it critically for important intellectual content; and final approval of the version being submitted. The content of this manuscript has not been published or submitted for publication elsewhere. We, the authors, declare that we have no conflicts of interest.

We trust that the manuscript conforms to the Trials author guidelines and will be considered for review.

Yours sincerely

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