

NT DIABETES IN PREGNANCY PARTNERSHIP Newsletter, October 2013

It's been another busy year for the partnership and its three areas of:

- NT Diabetes in Pregnancy Clinical Register
- Models of Care
- PANDORA (Pregnancy And Neonatal Diabetes Outcomes in Remote Australia)

There has been lots of engagement from many of our stakeholders including the women. We have seen clinicians bring changes about in their workplaces, such as early testing and changes in practice to make the women's journey as smooth as possible. The women have been enthusiastic with most opting to go on the NT DIP Clinical Register and a good many participating in the detailed research study (PANDORA).

Prof. Paul Zimmet, Prof. David McIntyre, a/Prof. Louise Maple-Brown, Dr Christine Connors & Partnership Manager Cherie Whitbread



Photo - Chief Investigators (Back and left Front)

NT DIP Forum



The NT Diabetes in Pregnancy Forum held on the 11th of September was attended by around 80 clinicians and health service providers from across the NT. Guest speakers included Prof. Paul Zimmet, Prof. Alex Brown and Prof. David McIntyre who presented to grand rounds. There was a high level of involvement and discussion by those attending and we received positive feedback and requests for this to be an annual event.

The motivation of health professionals at the forum was obviously evident and many issues were raised on which we will focus in the following year.



Photos – (top left) Panel Discussion, (above from left) Participants attending from Gove; Alice, Darwin & Katherine.

Clinical Register

The NT Diabetes in Pregnancy Clinical Register commenced in Darwin in November 2011 and Alice Springs in July 2012. All women with diabetes in their pregnancy can be referred to the clinical register and as at the end of August 2013, there were 434 women enrolled. Clinicians can have web-based access to the clinical register and there are plans for regular regional meetings to discuss regional clinical register reports annually in April and October. For applications for access and information about how to refer women to the register email:

DIPClinicalRegister.THS@nt.gov.au.

Models of Care

“It’s all about glycaemic control in pregnancy..... think glucose, glucose, glucose”

Dr Christine Connors

NT Diabetes in Pregnancy Forum, September 2013

Consultation with health services has continued through out 2013 and there has been increased access to education and resources for health professionals. Early detection of diabetes in pregnancy remains a key focus area and has been well accepted by many health professionals despite the delay in the introduction of the new guidelines.



Photo – Dr Christine Connors

PANDORA



70% of women who are on the clinical register have volunteered to participate in PANDORA – 300 women by August 2013. This study collects detailed information about women with diabetes in pregnancy and their babies. We are now starting the follow up phase, where the PANDORA team collect diabetes related health information through electronic systems about the women and their babies.

For further information about PANDORA please contact marie.kirkwood@menzies.edu.au

Photo – Nataasha Paul and Samuel – study participant, PANDORA

The NT Diabetes in Pregnancy Partnership would like to gratefully acknowledge the ongoing support we have received from all of our stakeholders – thank you!

Louise Maple-Brown
Lead Chief Investigator
on behalf of the
NT Diabetes in Pregnancy Partnership