

Findings of regional CEMACH Diabetes in Pregnancy 2007

- Deficiencies in standards of note-keeping were a common finding associated with poor maternal and fetal outcomes (44% obstetric notes & 51% diabetes notes)
- Included deficiencies in communication between groups of professionals (56%), and between professionals and women (47%)

Recommendation

CEMACH 2007

An individualised care plan covering the pregnancy and postnatal period up to 6 weeks should be clearly documented in the notes, ideally using a standard template. As a minimum this should include:

- Targets for glycaemic control
- Retinal screening schedule
- Renal screening schedule
- Fetal surveillance
- Plan for delivery
- Diabetes care after delivery

Diabetes in Pregnancy (Nice- 2008)

 Good communication between healthcare professionals and women is essential. It should be supported by evidence-based, written information tailored to the woman's needs.

Documentation of Diabetes Care: Current Practice

- Contacts page in hand-held antenatal records
- Hospital case notes
- Separate diabetes records
- Communication with GP & community midwives dependant on letters

The pilot

- Pilot began November 2007
- 5 centres across the region
 - Birmingham Women's, Burton, Heartlands, Russells Hall and Coventry.
- 15 sets of notes from first attendance at joint clinic until delivery +/- post-natal visit
- Includes mothers with T1DM, T2DM and GDM
- Feedback sought from mothers and all professional groups who might read and use the notes

Mothers

14 forms returned

What did they like best?

'the information for me'

'the way it helped you understand what diabetes is and how you must control your diet'

'the notes answered my questions'

'kept me informed about what was happening'

'very good to have all the information together

Least:

'blood glucose day-by-day too big''duplication of home monitoring diary'

Health Professionals
33 forms returned
What did they like best:
User-friendly
Logical flow
Information for mothers
Least:
Need stiffer paper for blood glucose monitoring pages
Concerns re unnecessary paperwork (3)
Information different from current practice

