

Care of women with diabetes of child bearing age (15-50)

Focus area

Care of women with diabetes of a child bearing age

Why improve this data set?

Better outcomes for mother and child short and long term.

Decreasing miscarriage rate.

Decreasing malformation rates are halved with every 1% reduction in HbA1c eg. HbA1c 6-7.7% is 4% compared to HbA1c >10% = 25%*.

* BMJ 2007; 334: 742-45 Inkster, M. E. et.al. BMC Pregnancy childbirth, 6 30 (2006)

Quality improvement ideas

Steps:

- Install and use TopBar and Pen CS data extraction tool with champion protected time; Female, 15-50 years & diabetes
- Informing team of practice population statistics
- Provide a list to individual GPs
- Invite patients in for review and discussion of options, offer contraception, support and education
- Pre-pregnancy planning including optimisation of HbA1c and high dose folic acid
- Consider referrals to endocrinologist if not currently under specialist care
- Set up continuing recall and reminder system, agreed with team.

Advice and treatment options

Practice Resources:

- [PenCS](#)
- [TopBar](#)
- [HealthPathways Central Coast](#)
- [HealthPathways Hunter New England](#)
- [Clinical Software](#)
- [RACGP Guidelines](#)
- [Agreed processes, workflow on common area wall](#)
- [Healthy Weight Initiative](#)
- [SeNT referral](#)
- [My Health Record](#)

Patient Resources

- [Patient Info Hunter New England](#)
- [Patient Info Central Coast](#)
- [National Diabetes Services Scheme](#)
- [Diabetes Australia](#)
- [Allied Health Referrals](#)