Waitemata DHB - Screening for diabetes in pregnancy

**HBA1c at booking ≥50mmols or Type 1 Diabetes**

**HBA1c at booking <41mmols**

**HBA1c at booking 41 - 49mmols**

**Risk factors**

**YES**

**Polyose at 24-26 weeks**

**1 hour polyose ≥ 7.8mmols**

**1 hour polyose ≥11 mmols**

**OGTT at 24-26 weeks**

**Fasting glucose ≥7mmols**

**Fasting glucose 5.5 – 6.9mmols or 2 hour glucose ≥9mmols**

**ADHB Diabetes in pregnancy service**

**HBA1c at booking ≥50mmols or Fasting glucose ≥7 mmols**

**WDHB Diabetes in Pregnancy Service**

**HBA1c at booking 41 – 49mmols or Polycose ≥11mmols or Fasting glucose 5.5 -6.9 mmols or 2 hour glucose ≥9mmols**

**Risk factors**

- Previous gestational diabetes
- Age over 40 years
- BMI ≥32 (all ethnicities)
- Previous LGA baby
- Previous stillbirth
- Two first degree relatives with diabetes
- Polycystic ovarian syndrome
- Taking antipsychotic medications
- Taking Prednisone

30-32 weeks if macrosomia (relatively large abdominal circumference) or unexplained polyhydramnios. Repeat OGTT

Beyond 32 weeks discuss any concerns regarding undiagnosed GDM discuss with an obstetrician to decide what laboratory tests would be appropriate.