6-14 weeks of pregnancy: Recruitment and informed consent

**Visit 1**: Fasting lab, questionnaires and clinical examination

- FPG ≥ 126mg/dl (7.0mmol/l): diabetes
- FPG ≥ 100 and ≤125mg/dl (5.56.9mmol/l): GDM
- FPG <100mg/dl (5.5mmol/l): normal

**No overt diabetes or GDM in early pregnancy:**

- **Visit 2a**: at 24-26 weeks of pregnancy: random plasma glycaemia and non-fasting 50g GCT (blinded for result)
- **Visit 2b**: at 26-28 weeks of pregnancy: Fasting lab with 75g OGTT with IADPSG criteria, questionnaires and clinical examination

**Overt diabetes or GDM in early pregnancy:**

- no further testing but collection of data on pregnancy outcomes and delivery
- At birth:
  - in subgroup of centers: measurement of skinfold thickness
  - in subgroup of centers: collection of cord-blood

If GDM in early pregnancy

**No GDM:**

- collection of data on pregnancy outcomes and delivery
- Clinical examination of baby at birth
- in subgroup of centers: measurement of skinfold thickness
- in subgroup of centers: collection of cord-blood

**GDM:**

- collection of data on pregnancy outcomes and delivery
- Clinical examination of baby at birth
- in subgroup of centers: measurement of skinfold thickness
- in subgroup of centers: collection of cord-blood
- **visit 3**: at 3 months postpartum: fasting lab with 75g OGTT, questionnaires and clinical examination