Women and their families should understand the purpose of all tests before they are taken.

**Commence folic acid**

**Blood for sickle cell and thalassaemia**

**Blood for T21, T18 and T13 (combined test)**

**Blood for syphilis, hepatitis B and HIV as early as possible, or at any stage of the pregnancy, including labour**

**Repeat haemoglobin and antibodies**

**Newborn physical examination**

**Newborn blood spot screens (ideally on day 5) for:**
- Sickle cell disease (SCD),
- Cystic fibrosis (CF),
- Congenital hypothyroidism (CHT),
- Inherited metabolic diseases (PKU, MCADD, MSUD, IVA, GAl and HCU)

NB: Babies who missed the screen can be tested up to one year (except CF offered up to 8 weeks).

**Follow-up DE screen for women with type 1 or 2 diabetes found to have diabetic retinopathy**

**Further DE screen for women with type 1 or 2 diabetes**

**Diabetic eye**

**Newborn hearing**

**Newborn and infant physical examination**

**T21, T18, T13 and fetal anomaly ultrasound**

**Sickle cell and thalassaemia**

**Newborn blood spot**

**Infectious diseases in pregnancy**

**Newborn hearing screen**

**Infant physical examination at 6-8 weeks**

**Blood for T21, T18 and T13 (quadruple test)**

**Blood for T21 (quadruple test)**

**Blood for sickle cell and thalassaemia**

**Detailed ultrasound scan for structural abnormalities, including T18 and T13**

**Give and discuss newborn screening information**

**Reoffer screening for infectious diseases if initially declined**

**Pre-conception**

**Antenatal**

**Newborn**