**ANTENATAL AND NEWBORN SCREENING INFORMATION**

Thank you for choosing University Hospital of North Midlands for your maternity care.

The information below outlines the screening options for you and your baby.

There is a booklet about antenatal and newborn screening in your booking information pack called Screening tests for you and your baby.

The booklet which is available in a range of languages and in easy read can also be accessed by the following link: <https://www.gov.uk/government/publications/screening-tests-for-you-and-your-baby-description-in-brief>

This NHS video describes the screening tests:

: <https://youtu.be/_afr5olIpTM>

This video is available for viewing in alternative languages.

**Saving Screening tests for you and your baby link to a smartphone home screen**

This enables you to click on the icon to go straight to the screening information, just like an app. All phones:

1. Open the web browser.

2. Go to the phone-friendly (HTML) version of Screening tests for you and your baby by:

* going to http://www.gov.uk/phe/pregnancy-newborn-screening

Then find the add to home screen or save to home screen option. Where this is depends on what phone you have and how old it is. If you need help, search online for what to do for your specific phone.

**Screening Tests**

During your pregnancy, you’ll be offered a range of tests, including blood tests and ultrasound baby scans. These tests will check and assess the development and wellbeing of you and your baby, and screen for a variety of conditions.

We can offer you screening for:

* Iron deficiency anaemia
* Hepatitis B
* Syphilis
* HIV
* Sickle cell and thalassemia

We can offer you screening for:

* Down’s syndrome, Edward’s Syndrome and Patau’s Syndrome referred to as Trisomy screening
* Structural abnormalities in your baby

All the tests we offer are optional, it is always your choice whether to have the screening or not.

Some of these tests are best taken before 10 weeks of pregnancy. Therefore we ask that you contact the community midwives office on our central booking telephone number: 01782 672181 as soon as you know you are pregnant so that we can arrange your care to be ‘booked’ as soon as possible in order to discuss all your options with you.

The following links provide further information on your screening options:

Screening for infectious diseases (hepatitis B, HIV and syphilis) <https://www.nhs.uk/conditions/pregnancy-and-baby/screening-blood-test-infectious-diseases-pregnant/>

Screening for inherited conditions (sickle cell, thalassemia and other haemoglobin disorders) <https://www.nhs.uk/conditions/pregnancy-and-baby/screening-sickle-cell-thalassaemia-pregnant/>

Screening for Down’s Syndrome, Edwards’ syndrome and Patau’s syndrome <https://www.nhs.uk/conditions/pregnancy-and-baby/screening-amniocentesis-downs-syndrome/>

Screening for 11 physical conditions (20-week scan) <https://www.nhs.uk/conditions/pregnancy-and-baby/20-week-scan/>

Some screening tests will also be offered to your baby after they're born:

newborn physical examination <https://www.nhs.uk/conditions/pregnancy-and-baby/newborn-physical-exam/>

Newborn hearing screening <https://www.nhs.uk/conditions/pregnancy-and-baby/newborn-hearing-test/>

Newborn blood spot screening <https://www.nhs.uk/conditions/pregnancy-and-baby/newborn-blood-spot-test/>

**Private Screening**

A private screening test is available at the University Hospitals of North Midlands called Non-Invasive Prenatal Testing (NIPT).

NIPT is a screening test for Down's, Edwards' or Patau's Syndromes

NIPT involves a blood test from you and can be performed from 10 weeks of pregnancy. Results usually take 7 to 10 days to come back from the laboratory.

Remember NIPT does not give a yes/no answer; it tells you how likely. If this is something you would like to discuss further then please contact our screening office on: 01782 672581 for further details including cost.