Antenatal Screening Team St Michael's Hospital





Date:

Dear

Further to our recent telephone consultation in which I gave you your screening results of;

Down's syndrome screening result of 1:

Edwards and Patau's screening result of: 1:

I am writing to summarise our discussion.

I explained the test result to you and we talked about the options available for you and the potential care pathways. Your choices are:

- 1. Take no further action and continue with your arranged plan of care, which would include an anomaly scan around 20 weeks of pregnancy. It is important to note that a scan cannot diagnose Down's syndrome, Edwards' syndrome or Patau's syndrome; for example 50% of babies with Down's syndrome will not show any signs of the condition on ultrasound scan.
- 2. To have Non-Invasive Pre-Natal Testing (NIPT). This is a more accurate screening test. This is arranged by the screening midwives. It is however, not diagnostic and does not give a definite yes or no answer. This will be reported as low chance or high chance. If the result is low chance you will not be offered a diagnostic test. If a higher chance result an Amniocentesis would be recommended to confirm the diagnosis.
- 3. Find out for sure whether you baby has Down's syndrome / Edwards and Patau's syndrome through diagnostic testing by either Chorionic Villus Sampling (CVS) or amniocentesis.
  - CVS takes a sample from the placenta, and can be performed from 11 weeks.
     Occasionally, depending on where the placenta is situated it might not be possible to perform a CVS. The doctor will discuss your options at this appointment.
  - Amniocentesis takes a sample from the amniotic fluid and is performed after 15 weeks, usually nearer 16 weeks.

The rapid results from both these tests usually take 3-5 working days. However, sometimes it is necessary to wait for up to 2 weeks for the result. Both these tests carry a miscarriage risk of approximately 1 in 200 (0.5%) and less than 1:1000 risk of infection.



Further information about CVS and Amniocentesis can be found on the link below: <a href="https://www.gov.uk/government/publications/cvs-and-amniocentesis-diagnostic-tests-description-in-brief/nhs-fetal-anomaly-screening-programme-chorionic-villus-sampling-cvs-and-amniocentesis-information-for-parents">https://www.gov.uk/government/publications/cvs-and-amniocentesis-diagnostic-tests-description-in-brief/nhs-fetal-anomaly-screening-programme-chorionic-villus-sampling-cvs-and-amniocentesis-information-for-parents</a>

Or please access the gov.uk website and then search CVS. The information is the first link that shows.

Further information about your options can be found using the QR code below.



I recommended contacting Antenatal Results and Choices — www.arc-uk.org for further independent information about NIPT and for further discussion about the options discussed.

We talked about the risks and benefits of each option. We also discussed that if you think you might consider ending your pregnancy if you have a condition diagnosed, the termination of pregnancy limit in most cases is 24 weeks.

Once you have come to your decision, if you decide you would like a diagnostic test, please contact us so we can make an appointment for you in the fetal medicine unit.

If you would like NIPT, please contact us and we will make an appointment for you to see one of the screening midwives.

If you decide to take no further action, please could you let us know.

There is no rush to make a decision and we will support you whatever you decide.

As agreed, if we don't hear back from you, we will call in 1-2 weeks.

Antenatal Screening Team
St Michael's Hospital
Tel:

Email:



If you have any further questions regarding your screening test/options or cannot access the links provided please contact the Screening Co-ordinators on

Further information can be found in the national screening leaflet "Screening Tests for You and Your Baby" via smartphone app, online or by scanning this QR code:

https://www.gov.uk/government/publications/screening-tests-for-you-and-your-baby/introduction

 $\frac{\text{http://www.antenatalscreening.wales.nhs.uk/sitesplus/documents/968/Womens\%20Chromosomal}}{\%20Conditions\%20Booklet\%20-\%20Version\%202.pdf}$ 

With best wishes

Screening Midwives St Michael's Hospital