# Module 3: Consent



Module 3 will cover:

- Pre-test counselling
- The SAFE test consent form
- Key considerations for the health professional
- Key considerations for the patient
- Mandatory information



# Introduction to screening consent

- The main aim when consenting an individual for any form of test is to provide:
  - Evidence-based balanced information
  - Options that are in line with a person's individual needs and preferences
  - A non-judgemental environment
- In accordance with NICE guidance, women and their families should have received appropriate information on screening and its consequences at first contact.





#### Pre-test counselling: best practice

- Explain what cfDNA tests screen for
- What cfDNA tests do not screen for
- How the test is taken
- Performance (sensitivity) of the test
- How and when results will be given

Allow expectant parents the opportunity to ask any questions during and after the consultation.





## Counselling women: Following a high chance trisomy result on combined or quadruple test

There should be further discussion on:

- Patient details: check patient/test result details concur
- Test: Ensure patient is aware of what test was performed and why
- Results: How the result was calculated and explain the chance/risk to patient
- Condition: Information on the condition that has been reported as high chance and contacts for relevant support organisations
- Options: This should include discussion of NIPT, diagnostic tests or no further action
- Outcomes: Options and pathways available if the pregnancy is affected. Providing choice, consistent with an individual's culture, religion and beliefs





#### SAFE test consent form

- Patient Details All patient data must be completed and checked with the patient
- Details of pregnancy Gestation in weeks and days must be completed
- IVF pregnancy age of the donor at egg harvest is required
- Twin pregnancies Complete the chorionicity if known. Also note any vanishing twins
- Prior screening results will be incorporated into the test result
  - Test may be inappropriate if NT >3.5mm
- Relevant Medical History may affect suitability for the test
  - Some conditions, treatments or procedures may affect risk or cause test failure
- Any details entered incorrectly may affect the risk calculation



### The consent form

#### PATIENT CONSENT:

My signature below indicates that I have:

- Read and understood the information provided.
- Been given the opportunity to ask questions.
- Received appropriate counselling about this type of screening from a healthcare provider.

I give my consent for my sample to be analysed using the SAFE test, or, through a carefully chosen contractor. I agree that the information provided may be used for auditing and quality control and that my data will be anonymised for such purposes. I understand that if I do not tick the relevant box below I give my permission for surplus sample and associated data to be stored and used as detailed on the reverse of this form.

□ Tick box to opt out of laboratory studies using surplus sample (plasma) and associated anonymised data.

Patient Signature: Date:	Clinician Name (please print): Clinician Signature: Clinician Designation: Midwife D Doctor D
The health professional and the patient are both required to print and sign	

## Good clinical practice

- An ultrasound scan should always be performed prior to cfDNA testing to confirm viability, gestational age and confirm singleton or twin pregnancy.
- Discuss all screening options, include all possibilities and limitations.
- Signed, informed consent is essential.
- Confirm that patient is aware that cfDNA testing is not a replacement for the routine first trimester ultrasound scan.
- If increased NT or other anomalies are noted on ultrasound, further counselling and different testing may be required.



# Further support available:

- ARC- Antenatal results and choices <u>www.arc-</u> <u>uk.org</u>
- DSA- Down's syndrome association <u>www.downs-syndrome.org.uk</u>
- PADS Positive about Down Syndrome <u>https://positiveaboutdownsyndrome.co.uk/</u>
- SOFT UK- Support organisation for Trisomy 13/18- <u>www.soft.org.uk</u>
- NHS <u>www.nhs.uk</u>









