

Novo - Non-Invasive Prenatal Testing (NIPT)[®]

Novo-NIPT is a **safe, simple and highly accurate** blood test that detects the risk of certain genetic conditions, such as Down syndrome, from as early as ten weeks of your pregnancy



Novo-NIPT Advantages



SAFE

Non-invasive with no risk of miscarriage



ACCURATE

Proven 99.5% sensitivity and specificity for detection of trisomy conditions



SIMPLE

Test from a small 10ml maternal blood sample



RAPID

Results available from 7 - 9 days.

NIPT Basic

- **Common trisomies**
 - Down syndrome (Trisomy 21)
 - Edwards syndrome (Trisomy 18)
 - Patau syndrome (Trisomy 13)
- **Sex Chromosome Aneuploidies**
 - Turner syndrome (45,X)
 - Klinefelter syndrome (XXY)
 - Triple-X (XXX)
 - XYY Karyotype

NIPT Plus

- **Common trisomies**
 - Down syndrome (Trisomy 21)
 - Edwards syndrome (Trisomy 18)
 - Patau syndrome (Trisomy 13)
- **Sex Chromosome Aneuploidies**
 - Turner syndrome (45,X)
 - Klinefelter syndrome (XXY)
 - Triple-X (XXX)
 - XYY Karyotype
- **Rare trisomies**
- **Microdeletion/Microduplication syndromes**
- **Large segment deletion/duplication syndromes (>10MB)**



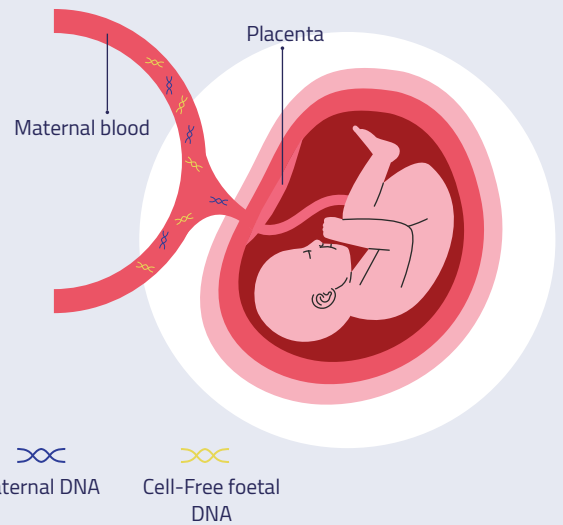
Is Novo NIPT right for you?

NIPT should be offered to all pregnant regardless of maternal age or risk of chromosomal abnormality, or family history, according to the international guidelines. Each pregnant has the option of pursuing or declining prenatal genetic screening. This test is Screening not diagnostic



How does it work?

During pregnancy, some fragments of the foetal DNA circulate in the maternal blood and are detectable starting from the 7th week of gestation. The circulating foetal DNA quantity increases with the increasing gestational period, and from the 10th week of gestation it is sufficient to guarantee a high specific and sensitive result of the NIPT screening test.



How can I get the NIPT screening test?

Step by step guide to NIPT screen testing and results.

- 1 From 10 weeks pregnancy
- 2 Consultation & NIPT prescription
- 3 10ml single blood draw
- 4 Shipment of sample to our laboratory
- 5 Results in 7 - 9 days
- 6 If required, a geneticist consultation is available

Our partner clinicians are happy to answer all your inquiries



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