



# REQUEST FORM GENETIC ANALYSIS NON-INVASIVE PRENATAL TEST (NIPT) CENTRE FOR MEDICAL GENETICS UZ Brussel

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www.brusselsgenetics.be



BELAC 141-MED accreditation according to quality norm ISO15189:2012

A separate form has to be filled completely in CAPITALS per patient.  
A genetic test will only be started after receipt of a fully completed request form signed by both the patient and referring physician

## Identification of patient

Surname patient: \_\_\_\_\_  
First name patient: \_\_\_\_\_  
Date of birth: \_\_\_\_\_  
Address: \_\_\_\_\_  
National number: \_\_\_\_\_  
Health insurance: \_\_\_\_\_  
Membership Nr: \_\_\_\_\_  
UZ Brussel file Nr: \_\_\_\_\_  
Family Nr: \_\_\_\_\_  
Ethnic origin: \_\_\_\_\_

## Identification of referring physician

Surname physician: \_\_\_\_\_  
First name physician: \_\_\_\_\_  
Referring service: \_\_\_\_\_  
Address: \_\_\_\_\_  
E-mail: \_\_\_\_\_  
Medibridge: \_\_\_\_\_  
Phone: \_\_\_\_\_  
RIZIV/INAMI Nr: \_\_\_\_\_  
Date request\*: \_\_\_\_\_  
Your reference: \_\_\_\_\_  
Copy result to: \_\_\_\_\_  
Address: \_\_\_\_\_

## Pregnancy data

**Before pregnancy:**  
Length (cm): \_\_\_\_\_ Weight (kg): \_\_\_\_\_ BMI: \_\_\_\_\_

**Pregnancy:**  
 Spontaneous  after IVF  after ICSI  after PGD  Oocyte donor

**Ultrasound:**  
Date: \_\_\_\_/\_\_\_\_/\_\_\_\_ Attention! NIPT is less reliable before 12 weeks of pregnancy  
Number of weeks pregnant: \_\_\_\_\_ weeks \_\_\_\_\_ days  
Signs:  Absent  
 Suggestive for trisomy 21  
 Suggestive for other (numerical) anomaly  
Description: \_\_\_\_\_  
Nr of foetuses:  1  2  vanishing twin  
Chorionicity:  DC/DA  MC/DA  MC/MA

Language of choice for report  English  French  Dutch

## History

**Pregnancy/ies:** G: \_\_\_ P: \_\_\_ A: \_\_\_  Miscarriage  
 TOP  
 Extra uterine  
 Molar

### History of genetic condition:

In previous pregnancy: \_\_\_\_\_  
 In patient: \_\_\_\_\_  
 In family: \_\_\_\_\_

### History of pregnant patient:

Medical: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_  
 Surgical: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_  
 Medication/therapy: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_  
 Other: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

## Sample information

**1st** 1x 10 mL blood in Streck tube  
Attention! minimally 8 mL blood/tube and inversion of tube directly after sampling is required  
Conservation and transport: at room temperature maximum 1 day / at cooling temperature up to 4°C if > 1 day - freezing should be absolutely avoided

Date of sampling: \_\_\_\_\_ Hour of sampling: \_\_\_\_\_  
Date of receipt: \_\_\_\_\_ Hour of receipt: \_\_\_\_\_

## Informed consent of pregnant patient

- I have been informed about the possibilities and limitations of this test, as described in the information leaflet. I have had the opportunity to request additional information from my physician.
- I understand that this test is intended for the detection of trisomy 21, 18 and 13, from the 12th week of pregnancy onwards. Other, more appropriate tests may be offered when there is an increased risk of certain genetic disorders.
- In the case of a normal result, the probability that the foetus still has trisomy 21, 18 or 13 is very small, but cannot be completely excluded. An abnormal test result should be confirmed by an invasive prenatal test (amniocentesis).
- The result will usually be available within 4 days after receipt of the blood sample.
- In approximately 5 % of cases, results cannot be obtained. In this case, a new blood sample can be tested without any extra costs.
- I understand that the cost of this test is 260 EUR (+possible indexation), of which a maximum of 8,68 EUR will be charged to me.
- In certain cases, NIPT can detect chromosome abnormalities of clinical significance other than trisomy 21, 18 or 13. In this case, the "Centres for Medical Genetics (of UZ Brussel and/or Erasme)" will contact my gynaecologist so that further monitoring of the pregnancy can be modified according to the findings.

## Patient

I understand the above information and I agree that genome wide NIPT will be performed for the detection of foetal trisomy 21, 18 and 13

I do not want to be informed about relevant chromosomal abnormalities other than trisomy 21, 18 and 13.

Name: \_\_\_\_\_  
Date: \_\_\_\_\_  
Signature: \_\_\_\_\_

## Referring physician

I have informed the patient about the possibilities and limitations of genome wide NIPT for the detection of foetal trisomy 21, 18 and 13

Name: \_\_\_\_\_  
Date: \_\_\_\_\_  
Signature: \_\_\_\_\_