

**Genetic Counseling**

Imma Rost, M.D. (Director) Sandra Wilson, M.D.  
Monika Cohen, M.D. Dagmar Wahl, M.D.

**Reproductive Genetics**

Annett Wagner, Ph.D.  
Thomas Harasim, Ph.D.

**NIPT Laboratory**

Thomas Harasim, Ph.D.

**Prenatalis® - Non-Invasive Prenatal Test (NIPT)**

Surname, first name (pat.) \_\_\_\_\_

Date of birth: \_\_\_\_\_

Street: \_\_\_\_\_

Postcode, City, Country: \_\_\_\_\_

Phone: \_\_\_\_\_

**Important information and payment information**

NIPT is a genetic test and - if carried out in Germany - subject to the German Genetic Diagnostics Act (GenDG). The order form is only valid in combination with **genetic counseling** and a signed **Informed Consent** (see reverse side).

**Turn-around time:** 3-5 working days after receipt of sample.

**Reporting:** exclusively to the supervising physician.

Our payment policy requires **upfront payment** of the analysis fee

*Prenatalis*®: **427.94 €** (incl. gonosomes **544.51 €**) by electronic money transfer to

Deutsche Apotheker- und Aerztebank

IBAN: DE 52 3006 0601 0006 3411 79

BIC: DAAEDED3

*Prenatalis*® (3-5 working days)

Chromosomes 21, 18, 13 acc. to German Med Fee Schedule **427.94 €**

Chromosomes 21, 18, 13 + gonosomal aberrations (X0,XXX,XXY,YYY)\* acc. to German Med Fee Schedule **544.51 €**

Gender information:  yes (available only after 12th week of gestation)  
 no

\* not available for twin pregnancies

**Required field: Supervising physician**

Stamp

**Print surname, first name, phone, fax and SIGN**

**Sample material**

10 ml venous blood (BCT tube is provided)

Sampling date: \_\_\_\_\_ Time: \_\_\_\_\_

**Please note:** incorrectly marked or incomplete samples will be rejected.

**Mandatory field: (incomplete forms and analysis requests cannot be processed!)**

Week of gestation (week + day):   +

Single pregnancy

Twin pregnancy

Height:    cm

Body weight (before pregnancy):    kg

**Indication for the test (please mark)**

Maternal age (≥ 35 years):

Abnormal First-Trimester Screening (FTS risk calculation):

Trisomy 21: 1:

Trisomy 18: 1:

Trisomy 13: 1:

Abnormal ultrasound:

No increased risk

**Further specifications**

Genetically inferred increased aneuploidy risk (i.e. parental Robertsonian translocation involving chromosome 21 or 13)

Previous pregnancies/spontaneous abortions caused by chromosomal aberrations (if so, please specify):

IVF  ICSI Transfer of single embryos  yes  no Number of embryos \_\_\_\_  Medication with Heparin-derivatives during pregnancy

**Possible results of the Prenatalis®- Tests**

**Conspicuous:** high probability of an aberration of chromosome 21, 18, 13, or an X or Y aberration. The result should be confirmed by invasive prenatal diagnostics (i. e. amniocentesis).

**Inconspicuous:** high probability of **NO** aberration of chromosomes 21, 18, 13, X or Y.

**Limitations of the Prenatalis®-Test:** The test covers only chromosomes 21, 18, 13 and, if requested, X and Y chromosome. The test is currently not validated for the detection of triploidies, mosaics or subchromosomal aberrations. In some rare cases, the results cannot be interpreted and the analysis has to be repeated. In very rare cases, the phenomenon of a "vanishing twin" can lead to a false result. Invasive prenatal diagnostics is recommended to confirm questionable or clearly pathological results.

**False-negative** and **false-positive** results can generally not be excluded. Statistically, low risk pregnancies have an increased risk of a **false-positive** result.

**Testing material:** Exclusively 10 ml venous blood (BCT tube is provided) – order a test kit free of charge online at [www.prenatalis.com](http://www.prenatalis.com)

**Transportation:** Before shipping a sample, please call +49.89.895578-0 (Monday - Thursday 8.00 am - 1.00 pm)

**Please note:** Do not freeze the specimens. Testing material should arrive in the laboratory within 48 hours after sampling.

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**Required field: Informed Consent for the Prenatalis® test according to German GenDG**

Dear Patient,

German GenDG (§10) requires the patient to be **fully informed, a written Informed Consent** and in case of prenatal testing **detailed genetic counseling**.

**Please read this information carefully** and delete statements you do not agree with.

**I agree/confirm that I**

- was informed about type, chances, risks, limitations and significance of the Prenatalis® test according to German GenDG by the supervising physician. There was adequate time to ask questions,
- understood that the test is not a diagnostic test (such as a chromosomal analysis) but a statistical procedure with a risk calculation,
- cannot receive gender information before the 12<sup>th</sup> week of pregnancy according to GenDG §15/ 1
- gave my permission for blood sampling required for the analysis,
- give my permission to perform the Prenatalis® test with my sample,
- consent to the storage of my blood sample after the analysis is performed, without claiming storage,
- consent to my blood sample to be utilized anonymously for scientific purposes and quality management.

**Moreover, I was informed that**

- I can stop the analysis at any time, asking for the elimination of all results,
- I can withdraw my Informed Consent in total or in part at any time without any reason,
- I have to pay for the costs of the analysis that were generated until my withdrawal,
- I have the right **not** to know the results of the analysis (right not to know),
- the genetic analysis and possible findings are focussed on the medical indication given above and no statements are made about other diseases,
- an inconspicuous result does not completely exclude a chromosomal abnormality.

\_\_\_\_\_ Place, date

\_\_\_\_\_ Patient's signature

**Mandatory field: Disclosure and genetic counseling for the Prenatalis® test according to German GenDG**

*to be completed by the supervising physician*

**I agree/confirm that**

- the pregnant woman was informed about the Prenatalis® test according to German GenDG (§9)
- the pregnant woman was genetically counselled according to German GenDG (§10)

\_\_\_\_\_ Place, date

\_\_\_\_\_ Print surname, first name, institution, mailing address (stamp, seal)

\_\_\_\_\_ Supervising physician's signature

**Mandatory field: Credit card information - to be completed by the patient**

Type of card

- Mastercard
- Visa
- American Express

Owner of the card \_\_\_\_\_

Credit card number \_\_\_\_\_ Security code \_\_\_\_\_ Expiration date \_\_\_\_\_

Amount authorized:  427.94 €  544.51 €

Place \_\_\_\_\_ Date \_\_\_\_\_ Signature (owner of the card) \_\_\_\_\_