Medicine that makes you more knowledgable

Eurofins Pränatal-Medizin is one of the largest prenatal diagnostic centres in Germany and has been a part of the Eurofins family since 2022. Thanks to the close cooperation between science and medicine under the Eurofins Clinical Diagnostics umbrella, patients and doctors alike benefit from practical, precise and innovative diagnostics.

In 2012, the PraenaTest® was introduced by Eurofins LifeCodexx as Europe's first non-invasive prenatal test and has since become firmly established as a screening method during pregnancy. Today, it is used by gynaecologists all over the world and is considered a quick, reliable choice for prenatal testing.

www.praenaforyou.com

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Practice | Clinic

WM-1130-EN-005

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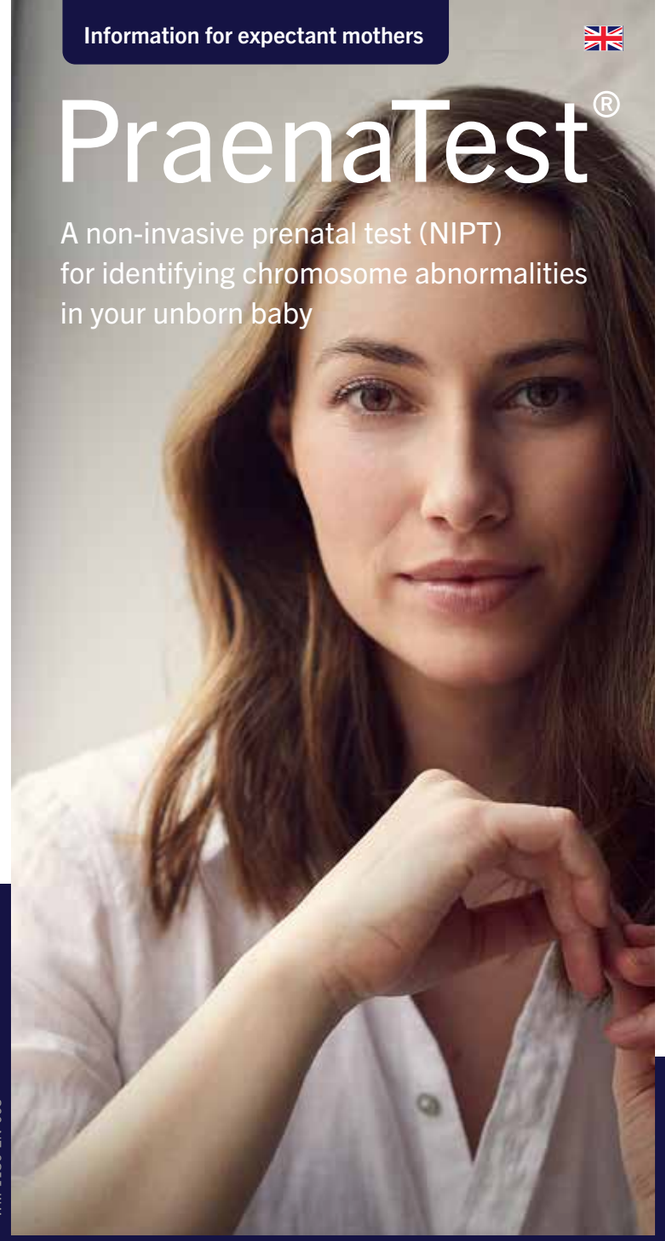
Information for expectant mothers

PraenaTest®

A non-invasive prenatal test (NIPT) for identifying chromosome abnormalities in your unborn baby



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Dear parents to be,

You will experience some moving and exciting moments over the next few months. Your doctor will be at your side over this time and will provide you with information about potential prenatal screenings. These screenings are aimed at tracking your health and your baby's development so as to detect any risks at an early stage.

The PraenaTest® screens whether your child's genetic material is affected by a chromosomal abnormality which may impair its development. It thus provides you with information on your baby's state of health. The PraenaTest® offers you flexible screening options to choose from. In addition to the first trimester screening and three scheduled ultrasound examinations, the PraenaTest® is an additional option for detecting risks for your baby and your pregnancy. Further information can be found on the following pages.

Chromosomal abnormalities are not the only things that can have an effect on your baby's healthy development. In rare cases, other developmental disorders or hereditary diseases are present that can be detected by means of an ultrasound scan or other prenatal examinations. For this reason, we recommend that you consult with your doctor on the best way to keep monitoring your baby's development, even if your PraenaTest® result is normal.

More on the PraenaTest® is also available at
www.praenaforyou.com

PraenaTest®

PraenaTest® Analysis Options and Costs

PraenaTest®		
Basic option		
✓ **Frequent maldistributions of chromosomes (aneuploidies)** (Trisomy 21, Trisomy 18, Trisomy 13)	👤 👥	if applicable, **GKV**
In many cases, the costs are covered by the GKV (Statutory Health Insurance). Costs for self-paying patients/IGeL patients according to the GOÄ: **€ 204.**		
Further tests as a service for self-paying patients/IGeL patients:		
+ **SCAs** (maldistributions of sex chromosomes) and/or **determination of sex**	👤 👤 👥	+ € 39,98
+ **RAAs & CNVs** (Rare maldistributions of all other chromosomes as well as deletions & duplications ≥ 7 Mb)	👤 👥	+ € 87,45

👤 👥 possible in singleton/twin pregnancies

The PraenaTest® – a focus on 23 chromosome pairs

A person's genetic information is stored on 23 chromosomes. However, changes may sometimes occur in the genetic material. Aside from the comparably most frequent trisomies of chromosomes 21, 18 and 13, impairments in other chromosomes can also occur. Some deviations have little or no effect, but others can lead to more severe impairments for your baby.

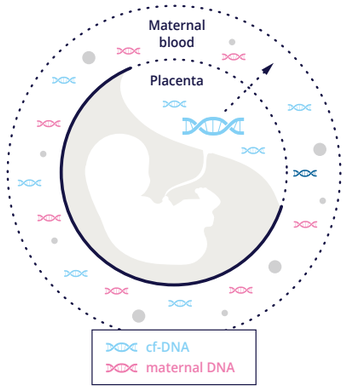
With our additional PraenaTest® option, we offer the opportunity to screen every chromosome for changes.

In most cases, the PraenaTest® result comes back normal. Even if the PraenaTest® result is suspicious, this does not necessarily mean that your unborn baby actually has a chromosome abnormality. And vice versa, a normal result is no guarantee that your child is "100% healthy". In extremely rare cases, a false positive or false negative test result is possible.

If you would like to know more about positive predictive values (PPV) and negative predictive values (NPV), you can find further information at www.praenaforyou.com.

The safe way of detecting chromosome abnormalities

How does the PraenaTest® work?
During pregnancy, DNA fragments from the placenta enter the mother's bloodstream. Once the 9th week of pregnancy comes to an end, a large enough amount has usually accumulated to make analysis of this cell-free DNA possible. Discuss with your doctor when would be a good time for you to take the test.



Screening accuracy is over 99%
The PraenaTest® combines the advantages of alternative prenatal screenings without any risk to your baby. In rare cases, the genetic information from the placenta may differ from that of the child. This leads, very seldomly (in 0.1% of cases) to a false screening result. Specialist bodies recommend that a positive screening result be confirmed with a follow-up invasive examination, and to attend regular prenatal check-ups in the case of a negative screening result.

Screening process – Only a few steps to your result

It is extremely important to us that you feel well advised and cared for in making your decision to carry out a PraenaTest® screening. The PraenaTest® is conducted according to the most modern technological standards. Only a few steps are required before your doctor notifies you of your result within a few days.

1. Comprehensive consultation and clarification carried out by your doctor
2. A blood test taken by your doctor
3. Blood test analysis in our lab in Germany
4. You discuss your result with your doctor

Your PraenaTest® advantages

- **Safe for your baby because it is a non-invasive examination**
- **Already possible from the 9th week of pregnancy**
- **Extremely reliable and highly accurate**
- **Become more knowledgable with a flexible choice of analyses**
- **Over 99% test accuracy**
- **Analysis is conducted solely in Germany**