

# Non Invasive Prenatal Testing Market Size, Share & Trends Analysis Report By Gestation Period, By Pregnancy Risk, By Method, By Technology, By Product, By Application, By End-use, By Region, And Segment Forecasts, 2022 - 2030

https://marketpublishers.com/r/N43544944EEEEN.html

Date: August 2022

Pages: 100

Price: US\$ 5,950.00 (Single User License)

ID: N43544944EEEEN

## **Abstracts**

This report can be delivered to the clients within Immediate

Non Invasive Prenatal Testing Market Growth & Trends

The global non invasive prenatal testing market size is expected to reach USD 7.71 billion by 2030, according to a new report by Grand View Research, Inc., expanding at a CAGR of 9.61% from 2022 to 2030. Increasing incidence of chromosomal abnormalities is expected to accelerate market growth. Of all the countries, there is a substantial opportunity in China for non invasive prenatal screening, with nearly 14.65 million annual births and increasing number of high-risk pregnancies.

In addition, India has a heavy burden of genetic diseases. Various studies suggested that chromosomal abnormalities are found with a frequency of 1 in 166 newborns in the country, while trisomy 21 (Down syndrome) has a high incidence rate of 1 in 800 births, resulting in the birth of 32,000 newborns with Down syndrome every year. Families can benefit from accurate and early screening using NIPT to know about their baby's genetic issue. Thus, this high incidence rate is anticipated to boost the demand for prenatal tests.

With lockdowns due to COVID-19, NIPT gained attention because it delivers high accuracy screening with minimum risk of infection compared to invasive procedures like chorionic villus sampling and amniocentesis, both of which may necessitate



hospitalization and put patients and medical professionals at risk of contracting COVID-19 infection. Moreover, there was increased demand for prescription of NIPTs; however, it was limited to a smaller number of eligible people due to the lack of infrastructure and adoption of telemedicine facilities in most countries.

The reimbursement scenario pertaining to non invasive prenatal testing is highly variable. However, the support from the government and favorable insurance policies boost market growth. For instance, in the Netherlands, prenatal testing expenses are fully reimbursed in the second trimester, leading to increased adoption of these tests. Increase in government initiatives to encourage the bio- and pharmaceutical industry in emerging economies such as India and China is anticipated to boost the demand for noninvasive prenatal testing solutions and services.

Key players in the market are focusing on new product development to strengthen their product portfolios and offer innovative products to customers. In March 2020, Agilent Technologies launched three new microarrays to support prenatal and postnatal research by cytogenetic laboratories. The probes on the cyto microarrays offer high-resolution detection of copy number variation and copy-neutral loss of heterozygosity related to neuropsychiatric disorders, developmental delay, intellectual disability, and congenital anomalies in constitutional DNA samples.

Non Invasive Prenatal Testing Market Report Highlights

By gestation period, 13-24 weeks dominated the market in 2021 owing to the maximum number of non-invasive prenatal procedures carried out in the second trimester of the pregnancy

The low-risk pregnancy risk segment is expected to witness significant growth over the forecast period. Support from the government such as budget assignment for average-risk pregnancies contributed to the segment growth

Based on product, the cell-free DNA in maternal plasma tests segment accounted for the largest revenue share in 2021. Cell-free DNA is increasingly being utilized in predicting the risk of genetic disorders in prenatal care via various genetic analyses

Asia Pacific is expected to exhibit the highest CAGR over the forecast period. Rising maternal age and improving healthcare infrastructure are likely to strengthen the market growth



North America dominated the market in 2021 due to high R&D investments, the presence of advanced healthcare facilities, and the development of whole genome sequencing



## **Contents**

#### **CHAPTER 1 METHODOLOGY AND SCOPE**

- 1.1 Market Segmentation and Scope
  - 1.1.1 Segment Scope
  - 1.1.2 Regional Scope
  - 1.1.3 Estimates And Forecast Timeline
- 1.2 Research Methodology
- 1.3 Information Procurement
  - 1.3.1 Purchased Database
  - 1.3.2 Gvr's Internal Database
  - 1.3.3 Secondary Sources
  - 1.3.4 Primary Research
  - 1.3.5 Details Of Primary Research
- 1.4 Information or Data Analysis
  - 1.4.1 Data Analysis Models
- 1.5 Market Formulation & Validation
- 1.6 Model Details
  - 1.6.1 Commodity Flow Analysis
    - 1.6.1.1 Approach: Commodity Flow Approach
- 1.7 List of Secondary Sources
- 1.8 List of Abbreviations
- 1.9 Objectives
  - 1.9.1 Objective
  - 1.9.2 Objective
  - 1.9.3 Objective
  - 1.9.4 Objective

#### **CHAPTER 2 EXECUTIVE SUMMARY**

2.1 Market Summary

## CHAPTER 3 NON-INVASIVE PRENATAL TESTING MARKET VARIABLES, TRENDS, AND SCOPE

- 3.1 Penetration and Growth Prospect Mapping for Gestation Period
  - 3.1.1 Consumer Behavior Analysis
- 3.2 Regulatory Framework



- 3.3 Market Driver Analysis
- 3.3.1 Increasing Average Maternal Age And Rising Incidence Of Chromosomal Syndromes
- 3.3.2 High Demand For Early And Noninvasive Fetal Testing Procedure
- 3.3.3 Improvements In The Reimbursement Scenario
- 3.3.4 Rising Collaborations And Licensing Agreements
- 3.4 Market Restraint Analysis
- 3.4.1 Ethical Concerns With Respect To Reproductive Genetics
- 3.4.2 Reliability Of Test Results
- 3.4.3 Pricing Analysis
- 3.5 SWOT Analysis, by Factor (Political & Legal, Economic, and Technological)
- 3.6 Porter's Five Forces Analysis
- 3.7 COVID-19 Impact Analysis

# CHAPTER 4 NON-INVASIVE PRENATAL TESTING MARKET - SEGMENT ANALYSIS, BY GESTATION PERIOD, 2018 - 2030 (USD MILLION)

- 4.1 Non-Invasive Prenatal Testing Market: Gestation Period Movement Analysis
- 4.2 0-12 Weeks
  - 4.2.1 0-12 Weeks Market Estimates And Forecast, 2018 2030 (USD Million)
- 4.3 13-24 Weeks
- 4.3.1 13-24 Weeks Market Estimates And Forecast, 2018 2030 (USD Million)
- 4.4 25-36 Weeks
  - 4.4.1 25-36 Weeks Market Estimates And Forecast, 2018 2030 (USD Million)

# CHAPTER 5 NON-INVASIVE PRENATAL TESTING MARKET - SEGMENT ANALYSIS, BY PREGNANCY RISK, 2018 - 2030 (USD MILLION)

- 5.1 Non-Invasive Prenatal Testing Market: Pregnancy Risk Movement Analysis
- 5.2 High & Average Risk Pregnancy Testing
- 5.2.1 High & Average Risk Pregnancy Market Estimates And Forecast, 2018 2030 (USD Million)
- 5.3 Low-Risk Pregnancy Testing
  - 5.3.1 Low-Risk Pregnancy Market Estimates And Forecast, 2018 2030 (USD Million)

# CHAPTER 6 NON-INVASIVE PRENATAL TESTING MARKET - SEGMENT ANALYSIS, BY METHOD, 2018 - 2030 (USD MILLION)

6.1 Non-Invasive Prenatal Testing Market: Method Movement Analysis



- 6.2 Ultrasound Detection
- 6.2.1 Ultrasound Detection Market Estimates And Forecast, 2018 2030 (USD Million)
- 6.3 Biochemical Screening Tests
- 6.3.1 Biochemical Screening Tests Market Estimates And Forecast, 2018 2030 (USD Million)
- 6.4 Cell-Free Dna In Maternal Plasma Tests
- 6.4.1 Cell-Free Dna In Maternal Plasma Tests Market Estimates And Forecast, 2018 2030 (USD Million)

## CHAPTER 7 NON-INVASIVE PRENATAL TESTING MARKET - SEGMENT ANALYSIS, BY TECHNOLOGY, 2018 - 2030 (USD MILLION)

- 7.1 Non-Invasive Prenatal Testing Market: Technology Movement Analysis
- 7.2 Next-Generation Sequencing
- 7.2.1 Next-Generation Sequencing Market Estimates And Forecast, 2018 2030 (USD Million)
- 7.3 Array Technology
  - 7.3.1 Array Technology Market Estimates And Forecast, 2018 2030 (USD Million)
- 7.4 Polymerase Chain Reaction (Pcr)
- 7.4.1 Polymerase Chain Reaction (Pcr) Market Estimates And Forecast, 2018 2030 (USD Million)
- 7.5 Other Technologies
- 7.5.1 Other Technologies Market Estimates And Forecast, 2018 2030 (USD Million)

# CHAPTER 8 NON-INVASIVE PRENATAL TESTING MARKET - SEGMENT ANALYSIS, BY PRODUCT, 2018 - 2030 (USD MILLION)

- 8.1 Non-Invasive Prenatal Testing Market: Product Movement Analysis
- 8.2 Consumables and Reagents
- 8.2.1 Consumables And Reagents Market Estimates And Forecast, 2018 2030 (USD Million)
- 8.3 Instruments
- 8.3.1 Instruments Market Estimates And Forecast, 2018 2030 (USD Million)

# CHAPTER 9 NON-INVASIVE PRENATAL TESTING MARKET - SEGMENT ANALYSIS, BY END-USE, 2018 - 2030 (USD MILLION)

- 9.1 Non-Invasive Prenatal Testing Market: End-use Movement Analysis
- 9.2 Hospitals



- 9.2.1 Hospitals Market Estimates And Forecast, 2018 2030 (USD Million)
- 9.3 Diagnostic Laboratories
- 9.3.1 Diagnostic Laboratories Market Estimates And Forecast, 2018 2030 (USD Million)

# CHAPTER 10 NON-INVASIVE PRENATAL TESTING MARKET - SEGMENT ANALYSIS, BY APPLICATION, 2018 - 2030 (USD MILLION)

- 10.1 Non-Invasive Prenatal Testing Market: Application Movement Analysis10.2 Trisomy
- 10.2.1 Trisomy Market Estimates And Forecast, 2018 2030 (USD Million)
- 10.3 Microdeletion Syndrome
- 10.3.1 Microdeletion Syndrome Market Estimates And Forecast, 2018 2030 (USD Million)
- 10.4 Other Applications
  - 10.4.1 Other Applications Market Estimates And Forecast, 2018 2030 (USD Million)

# CHAPTER 11 NON-INVASIVE PRENATAL TESTING MARKET - SEGMENT ANALYSIS, BY REGION, 2018 - 2030 (USD MILLION)

- 11.1 Non-Invasive Prenatal Testing Market: Regional Movement Analysis
- 11.2 North America
- 11.2.1 North America Market Estimates And Forecast, 2018 2030 (USD Million) 11.2.2 U.S.
- 11.2.2.1 U.S. Market Estimates And Forecast, 2018 2030 (USD Million)
- 11.2.3 Canada
  - 11.2.3.1 Canada Market Estimates And Forecast, 2018 2030 (USD Million)
- 11.3 Europe
  - 11.3.1 Europe Market Estimates And Forecast, 2018 2030 (USD Million)
  - 11.3.2 Germany
  - 11.3.2.1 Germany Market Estimates And Forecast, 2018 2030 (USD Million) 11.3.3 U.K.
    - 11.3.3.1 U.K. Market Estimates And Forecast, 2018 2030 (USD Million)
  - 11.3.4 France
    - 11.3.4.1 France Market Estimates And Forecast, 2018 2030 (USD Million)
  - 11.3.5 Italy
    - 11.3.5.1 Italy Market Estimates And Forecast, 2018 2030 (USD Million)
  - 11.3.6 Spain
    - 11.3.6.1 Spain Market Estimates And Forecast, 2018 2030 (USD Million)



- 11.4 Asia Pacific
  - 11.4.1 Asia Pacific Market Estimates And Forecast, 2018 2030 (USD Million)
  - 11.4.2 Japan
    - 11.4.2.1 Japan Market Estimates And Forecast, 2018 2030 (USD Million)
  - 11.4.3 China
    - 11.4.3.1 China Market Estimates And Forecast, 2018 2030 (USD Million)
  - 11.4.4 India
    - 11.4.4.1 India Market Estimates And Forecast, 2018 2030 (USD Million)
  - 11.4.5 Singapore
    - 11.4.5.1 Singapore Market Estimates And Forecast, 2018 2030 (USD Million)
  - 11.4.6 Australia
    - 11.4.6.1 Australia Market Estimates And Forecast, 2018 2030 (USD Million)
- 11.5 Latin America
  - 11.5.1 Latin America Market Estimates And Forecast, 2018 2030 (USD Million)
  - 11.5.2 Brazil
    - 11.5.2.1 Brazil Market Estimates And Forecast, 2018 2030 (USD Million)
  - 11.5.3 Mexico
    - 11.5.3.1 Mexico Market Estimates And Forecast, 2018 2030 (USD Million)
- 11.6 MEA
- 11.6.1 MEA Market Estimates And Forecast, 2018 2030 (USD Million)
- 11.6.2 South Africa
  - 11.6.2.1 South Africa market estimates and forecast, 2018 2030 (USD Million)
- 11.6.3 Saudi Arabia
  - 11.6.3.1 Saudi Arabia market estimates and forecast, 2018 2030 (USD Million)

## CHAPTER 12 NON-INVASIVE PRENATAL TESTING MARKET - COMPETITIVE ANALYSIS

- 12.1 Recent Developments & Impact Analysis, by Key Market Participants
  - 12.1.1 Ansoff Matrix
- 12.2 Company Categorization
  - 12.2.1 Innovators
  - 12.2.2 Market Leaders
  - 12.2.3 Key Company Market Share Analysis, 2021
- 12.3 Vendor Landscape
  - 12.3.1 List Of Key Distributors And Channel Partners
  - 12.3.2 Key Customers
  - 12.3.3 List Of Key Emerging Companies
- 12.4 Synergy Analysis: Major Deals & Strategic Alliances



- 12.4.1 New Product Launch
- 12.4.2 Acquisitions
- 12.4.3 Expansion
- 12.4.4 Partnerships
- 12.5 Company Profiles
  - 12.5.1 NATERA INC.
    - 12.5.1.1 Company overview
    - 12.5.1.2 Financial performance
    - 12.5.1.3 Product benchmarking
    - 12.5.1.4 Strategic initiatives
  - 12.5.2 CENTOGENE N.V.
    - 12.5.2.1 Company overview
    - 12.5.2.2 Financial performance
    - 12.5.2.3 Product benchmarking
    - 12.5.2.4 Strategic initiatives
  - 12.5.3 ILLUMINA INC (VERINATA HEALTH INC.)
    - 12.5.3.1 Company overview
    - 12.5.3.2 Financial performance
    - 12.5.3.3 Product benchmarking
    - 12.5.3.4 Strategic initiatives
  - 12.5.4 EUROFINS LIFECODEXX GMBH
    - 12.5.4.1 Company overview
    - 12.5.4.2 LifeCodexx AG
    - 12.5.4.3 Financial performance
    - 12.5.4.4 Product benchmarking
    - 12.5.4.5 Strategic initiatives
  - 12.5.5 MEDGENOME
  - 12.5.5.1 Company overview
  - 12.5.5.2 Product benchmarking
  - 12.5.5.3 Strategic initiatives
  - 12.5.6 ARIOSA DIAGNOSTICS (F. HOFFMANN-LA ROCHE LTD.)
    - 12.5.6.1 Company overview
  - 12.5.6.2 Financial performance
  - 12.5.6.3 Product benchmarking
  - 12.5.6.4 Strategic initiatives
  - 12.5.7 MYRIAD WOMEN'S HEALTH, INC. (COUNSYL, INC.)
    - 12.5.7.1 Company overview
    - 12.5.7.2 Financial performance
    - 12.5.7.3 Product benchmarking



- 12.5.7.4 Strategic initiatives
- 12.5.8 PROGENITY, INC.
- 12.5.8.1 Company overview
- 12.5.8.2 Product benchmarking
- 12.5.8.3 Strategic initiatives
- 12.5.9 QIAGEN
  - 12.5.9.1 Company overview
  - 12.5.9.2 Financial performance
  - 12.5.9.3 Product benchmarking
  - 12.5.9.4 Strategic initiatives
- 12.5.10 LABORATORY CORPORATION OF AMERICA HOLDINGS
  - 12.5.10.1 Company overview
  - 12.5.10.2 Sequenom
  - 12.5.10.3 Integrated Genomics, Inc.
  - 12.5.10.4 Financial performance
  - 12.5.10.5 Product benchmarking
  - 12.5.10.6 Strategic initiatives
- 12.5.11 QUEST DIAGNOSTICS INCORPORATED
  - 12.5.11.1 Company overview
  - 12.5.11.2 Financial performance
  - 12.5.11.3 Product benchmarking
  - 12.5.11.4 Strategic initiatives



## **List Of Tables**

#### LIST OF TABLES

Table 1 List of secondary sources

Table 2 List of abbreviations

Table 3 Regulatory framework

Table 4 Risk of Trisomy 21 and chromosomal abnormalities with maternal age

Table 5 Average selling prices of non-invasive prenatal tests

Table 6 North America NIPT market estimates and forecasts, by country, 2018 - 2030 (USD Million)

Table 7 North America NIPT market estimates and forecasts, by gestation period, 2018 - 2030 (USD Million)

Table 8 North America NIPT market estimates and forecasts, by pregnancy risk, 2018 - 2030 (USD Million)

Table 9 North America NIPT market estimates and forecasts, by method, 2018 - 2030 (USD Million)

Table 10 North America NIPT market estimates and forecasts, by technology, 2018 - 2030 (USD Million)

Table 11 North America NIPT market estimates and forecasts, by product, 2018 - 2030 (USD Million)

Table 12 North America NIPT market estimates and forecasts, by application, 2018 - 2030 (USD Million)

Table 13 North America NIPT market estimates and forecasts, by end-use, 2018 - 2030 (USD Million)

Table 14 U.S. NIPT market estimates and forecasts, by gestation period, 2018 - 2030 (USD Million)

Table 15 U.S. NIPT market estimates and forecasts, by pregnancy risk, 2018 - 2030 (USD Million)

Table 16 U.S. NIPT market estimates and forecasts, by method, 2018 - 2030 (USD Million)

Table 17 U.S. NIPT market estimates and forecasts, by technology, 2018 - 2030 (USD Million)

Table 18 U.S. NIPT market estimates and forecasts, by product, 2018 - 2030 (USD Million)

Table 19 U.S. NIPT market estimates and forecasts, by application, 2018 - 2030 (USD Million)

Table 20 U.S. NIPT market estimates and forecasts, by end-use, 2018 - 2030 (USD Million)



Table 21 Canada NIPT market estimates and forecasts, by gestation period, 2018 - 2030 (USD Million)

Table 22 Canada NIPT market estimates and forecasts, by pregnancy risk, 2018 - 2030 (USD Million)

Table 23 Canada NIPT market estimates and forecasts, by method, 2018 - 2030 (USD Million)

Table 24 Canada NIPT market estimates and forecasts, by technology, 2018 - 2030 (USD Million)

Table 25 Canada NIPT market estimates and forecasts, by product, 2018 - 2030 (USD Million)

Table 26 Canada NIPT market estimates and forecasts, by application, 2018 - 2030 (USD Million)

Table 27 Canada NIPT market estimates and forecasts, by end-use, 2018 - 2030 (USD Million)

Table 28 Europe NIPT market estimates and forecasts, by country, 2018 - 2030 (USD Million)

Table 29 Europe NIPT market estimates and forecasts, by gestation period, 2018 - 2030 (USD Million)

Table 30 Europe NIPT market estimates and forecasts, by pregnancy risk, 2018 - 2030 (USD Million)

Table 31 Europe NIPT market estimates and forecasts, by method, 2018 - 2030 (USD Million)

Table 32 Europe NIPT market estimates and forecasts, by technology, 2018 - 2030 (USD Million)

Table 33 Europe NIPT market estimates and forecasts, by product, 2018 - 2030 (USD Million)

Table 34 Europe NIPT market estimates and forecasts, by application, 2018 - 2030 (USD Million)

Table 35 Europe NIPT market estimates and forecasts, by end-use, 2018 - 2030 (USD Million)

Table 36 U.K. NIPT market estimates and forecasts, by gestation period, 2018 - 2030 (USD Million)

Table 37 U.K. NIPT market estimates and forecasts, by pregnancy risk, 2018 - 2030 (USD Million)

Table 38 U.K. NIPT market estimates and forecasts, by method, 2018 - 2030 (USD Million)

Table 39 U.K. NIPT market estimates and forecasts, by technology, 2018 - 2030 (USD Million)

Table 40 U.K. NIPT market estimates and forecasts, by product, 2018 - 2030 (USD



Million)

Table 41 U.K. NIPT market estimates and forecasts, by application, 2018 - 2030 (USD Million)

Table 42 U.K. NIPT market estimates and forecasts, by end-use, 2018 - 2030 (USD Million)

Table 43 Germany NIPT market estimates and forecasts, by gestation period, 2018 - 2030 (USD Million)

Table 44 Germany NIPT market estimates and forecasts, by pregnancy risk, 2018 - 2030 (USD Million)

Table 45 Germany NIPT market estimates and forecasts, by method, 2018 - 2030 (USD Million)

Table 46 Germany NIPT market estimates and forecasts, by technology, 2018 - 2030 (USD Million)

Table 47 Germany NIPT market estimates and forecasts, by product, 2018 - 2030 (USD Million)

Table 48 Germany NIPT market estimates and forecasts, by application, 2018 - 2030 (USD Million)

Table 49 Germany NIPT market estimates and forecasts, by end-use, 2018 - 2030 (USD Million)

Table 50 France NIPT market estimates and forecasts, by gestation period, 2018 - 2030 (USD Million)

Table 51 France NIPT market estimates and forecasts, by pregnancy risk, 2018 - 2030 (USD Million)

Table 52 France NIPT market estimates and forecasts, by method, 2018 - 2030 (USD Million)

Table 53 France NIPT market estimates and forecasts, by technology, 2018 - 2030 (USD Million)

Table 54 France NIPT market estimates and forecasts, by product, 2018 - 2030 (USD Million)

Table 55 France NIPT market estimates and forecasts, by application, 2018 - 2030 (USD Million)

Table 56 France NIPT market estimates and forecasts, by end-use, 2018 - 2030 (USD Million)

Table 57 Italy NIPT market estimates and forecasts, by gestation period, 2018 - 2030 (USD Million)

Table 58 Italy NIPT market estimates and forecasts, by pregnancy risk, 2018 - 2030 (USD Million)

Table 59 Italy NIPT market estimates and forecasts, by method, 2018 - 2030 (USD Million)



Table 60 Italy NIPT market estimates and forecasts, by technology, 2018 - 2030 (USD Million)

Table 61 Italy NIPT market estimates and forecasts, by product, 2018 - 2030 (USD Million)

Table 62 Italy NIPT market estimates and forecasts, by application, 2018 - 2030 (USD Million)

Table 63 Italy NIPT market estimates and forecasts, by end-use, 2018 - 2030 (USD Million)

Table 64 Spain NIPT market estimates and forecasts, by gestation period, 2018 - 2030 (USD Million)

Table 65 Spain NIPT market estimates and forecasts, by pregnancy risk, 2018 - 2030 (USD Million)

Table 66 Spain NIPT market estimates and forecasts, by method, 2018 - 2030 (USD Million)

Table 67 Spain NIPT market estimates and forecasts, by technology, 2018 - 2030 (USD Million)

Table 68 Spain NIPT market estimates and forecasts, by product, 2018 - 2030 (USD Million)

Table 69 Spain NIPT market estimates and forecasts, by application, 2018 - 2030 (USD Million)

Table 70 Spain NIPT market estimates and forecasts, by end-use, 2018 - 2030 (USD Million)

Table 71 Asia Pacific NIPT market estimates and forecasts, by country, 2018 - 2030 (USD Million)

Table 72 Asia Pacific NIPT market estimates and forecasts, by gestation period, 2018 - 2030 (USD Million)

Table 73 Asia Pacific NIPT market estimates and forecasts, by pregnancy risk, 2018 - 2030 (USD Million)

Table 74 Asia Pacific NIPT market estimates and forecasts, by method, 2018 - 2030 (USD Million)

Table 75 Asia Pacific NIPT market estimates and forecasts, by technology, 2018 - 2030 (USD Million)

Table 76 Asia Pacific NIPT market estimates and forecasts, by product, 2018 - 2030 (USD Million)

Table 77 Asia Pacific NIPT market estimates and forecasts, by application, 2018 - 2030 (USD Million)

Table 78 Asia Pacific NIPT market estimates and forecasts, by end-use, 2018 - 2030 (USD Million)

Table 79 Japan NIPT market estimates and forecasts, by gestation period, 2018 - 2030



(USD Million)

Table 80 Japan NIPT market estimates and forecasts, by pregnancy risk, 2018 - 2030 (USD Million)

Table 81 Japan NIPT market estimates and forecasts, by method, 2018 - 2030 (USD Million)

Table 82 Japan NIPT market estimates and forecasts, by technology, 2018 - 2030 (USD Million)

Table 83 Japan NIPT market estimates and forecasts, by product, 2018 - 2030 (USD Million)

Table 84 Japan NIPT market estimates and forecasts, by application, 2018 - 2030 (USD Million)

Table 85 Japan NIPT market estimates and forecasts, by end-use, 2018 - 2030 (USD Million)

Table 86 China NIPT market estimates and forecasts, by gestation period, 2018 - 2030 (USD Million)

Table 87 China NIPT market estimates and forecasts, by pregnancy risk, 2018 - 2030 (USD Million)

Table 88 China NIPT market estimates and forecasts, by method, 2018 - 2030 (USD Million)

Table 89 China NIPT market estimates and forecasts, by technology, 2018 - 2030 (USD Million)

Table 90 China NIPT market estimates and forecasts, by product, 2018 - 2030 (USD Million)

Table 91 China NIPT market estimates and forecasts, by application, 2018 - 2030 (USD Million)

Table 92 China NIPT market estimates and forecasts, by end-use, 2018 - 2030 (USD Million)

Table 93 India NIPT market estimates and forecasts, by gestation period, 2018 - 2030 (USD Million)

Table 94 India NIPT market estimates and forecasts, by pregnancy risk, 2018 - 2030 (USD Million)

Table 95 India NIPT market estimates and forecasts, by method, 2018 - 2030 (USD Million)

Table 96 India NIPT market estimates and forecasts, by technology, 2018 - 2030 (USD Million)

Table 97 India NIPT market estimates and forecasts, by product, 2018 - 2030 (USD Million)

Table 98 India NIPT market estimates and forecasts, by application, 2018 - 2030 (USD Million)



Table 99 India NIPT market estimates and forecasts, by end-use, 2018 - 2030 (USD Million)

Table 100 Singapore NIPT market estimates and forecasts, by gestation period, 2018 - 2030 (USD Million)

Table 101 Singapore NIPT market estimates and forecasts, by pregnancy risk, 2018 - 2030 (USD Million)

Table 102 Singapore NIPT market estimates and forecasts, by method, 2018 - 2030 (USD Million)

Table 103 Singapore NIPT market estimates and forecasts, by technology, 2018 - 2030 (USD Million)

Table 104 Singapore NIPT market estimates and forecasts, by product, 2018 - 2030 (USD Million)

Table 105 Singapore NIPT market estimates and forecasts, by application, 2018 - 2030 (USD Million)

Table 106 Singapore NIPT market estimates and forecasts, by end-use, 2018 - 2030 (USD Million)

Table 107 Australia NIPT market estimates and forecasts, by gestation period, 2018 - 2030 (USD Million)

Table 108 Australia NIPT market estimates and forecasts, by pregnancy risk, 2018 - 2030 (USD Million)

Table 109 Australia NIPT market estimates and forecasts, by method, 2018 - 2030 (USD Million)

Table 110 Australia NIPT market estimates and forecasts, by technology, 2018 - 2030 (USD Million)

Table 111 Australia NIPT market estimates and forecasts, by product, 2018 - 2030 (USD Million)

Table 112 Australia NIPT market estimates and forecasts, by application, 2018 - 2030 (USD Million)

Table 113 Australia NIPT market estimates and forecasts, by end-use, 2018 - 2030 (USD Million)

Table 114 Latin America NIPT market estimates and forecasts, by country, 2018 - 2030 (USD Million)

Table 115 Latin America NIPT market estimates and forecasts, by gestation period, 2018 - 2030 (USD Million)

Table 116 Latin America NIPT market estimates and forecasts, by pregnancy risk, 2018 - 2030 (USD Million)

Table 117 Latin America NIPT market estimates and forecasts, by method, 2018 - 2030 (USD Million)

Table 118 Latin America NIPT market estimates and forecasts, by technology, 2018 -



2030 (USD Million)

Table 119 Latin America NIPT market estimates and forecasts, by product, 2018 - 2030 (USD Million)

Table 120 Latin America NIPT market estimates and forecasts, by application, 2018 - 2030 (USD Million)

Table 121 Latin America NIPT market estimates and forecasts, by end-use, 2018 - 2030 (USD Million)

Table 122 Brazil NIPT market estimates and forecasts, by gestation period, 2018 - 2030 (USD Million)

Table 123 Brazil NIPT market estimates and forecasts, by pregnancy risk, 2018 - 2030 (USD Million)

Table 124 Brazil NIPT market estimates and forecasts, by method, 2018 - 2030 (USD Million)

Table 125 Brazil NIPT market estimates and forecasts, by technology, 2018 - 2030 (USD Million)

Table 126 Brazil NIPT market estimates and forecasts, by product, 2018 - 2030 (USD Million)

Table 127 Brazil NIPT market estimates and forecasts, by application, 2018 - 2030 (USD Million)

Table 128 Brazil NIPT market estimates and forecasts, by end-use, 2018 - 2030 (USD Million)

Table 129 Mexico NIPT market estimates and forecasts, by gestation period, 2018 - 2030 (USD Million)

Table 130 Mexico NIPT market estimates and forecasts, by pregnancy risk, 2018 - 2030 (USD Million)

Table 131 Mexico NIPT market estimates and forecasts, by method, 2018 - 2030 (USD Million)

Table 132 Mexico NIPT market estimates and forecasts, by technology, 2018 - 2030 (USD Million)

Table 133 Mexico NIPT market estimates and forecasts, by product, 2018 - 2030 (USD Million)

Table 134 Mexico NIPT market estimates and forecasts, by application, 2018 - 2030 (USD Million)

Table 135 Mexico NIPT market estimates and forecasts, by end-use, 2018 - 2030 (USD Million)

Table 136 MEA NIPT market estimates and forecasts, by country, 2018 - 2030 (USD Million)

Table 137 MEA NIPT market estimates and forecasts, by gestation period, 2018 - 2030 (USD Million)



Table 138 MEA NIPT market estimates and forecasts, by pregnancy risk, 2018 - 2030 (USD Million)

Table 139 MEA NIPT market estimates and forecasts, by method, 2018 - 2030 (USD Million)

Table 140 MEA NIPT market estimates and forecasts, by technology, 2018 - 2030 (USD Million)

Table 141 MEA NIPT market estimates and forecasts, by product, 2018 - 2030 (USD Million)

Table 142 MEA NIPT market estimates and forecasts, by application, 2018 - 2030 (USD Million)

Table 143 MEA NIPT market estimates and forecasts, by end-use, 2018 - 2030 (USD Million)

Table 144 South Africa NIPT market estimates and forecasts, by gestation period, 2018 - 2030 (USD Million)

Table 145 South Africa NIPT market estimates and forecasts, by pregnancy risk, 2018 - 2030 (USD Million)

Table 146 South Africa NIPT market estimates and forecasts, by method, 2018 - 2030 (USD Million)

Table 147 South Africa NIPT market estimates and forecasts, by technology, 2018 - 2030 (USD Million)

Table 148 South Africa NIPT market estimates and forecasts, by product, 2018 - 2030 (USD Million)

Table 149 South Africa NIPT market estimates and forecasts, by application, 2018 - 2030 (USD Million)

Table 150 South Africa NIPT market estimates and forecasts, by end-use, 2018 - 2030 (USD Million)

Table 151 Saudi Arabia NIPT market estimates and forecasts, by gestation period, 2018 - 2030 (USD Million)

Table 152 Saudi Arabia NIPT market estimates and forecasts, by pregnancy risk, 2018 - 2030 (USD Million)

Table 153 Saudi Arabia NIPT market estimates and forecasts, by method, 2018 - 2030 (USD Million)

Table 154 Saudi Arabia NIPT market estimates and forecasts, by technology, 2018 - 2030 (USD Million)

Table 155 Saudi Arabia NIPT market estimates and forecasts, by product, 2018 - 2030 (USD Million)

Table 156 Saudi Arabia NIPT market estimates and forecasts, by application, 2018 - 2030 (USD Million)

Table 157 Saudi Arabia NIPT market estimates and forecasts, by end-use, 2018 - 2030



(USD Million)



## **List Of Figures**

#### LIST OF FIGURES

- Fig. 1 Non-invasive prenatal testing market segmentation
- Fig. 2 Market research process
- Fig. 3 Information procurement
- Fig. 4 Primary research pattern
- Fig. 5 Market research approaches
- Fig. 6 Value-chain-based sizing & forecasting
- Fig. 7 QFD modeling for market share assessment
- Fig. 8 Market formulation & validation
- Fig. 9 Non-invasive prenatal testing market snapshot
- Fig. 10 Penetration & growth prospect mapping for gestation period
- Fig. 11 Consumer behavior analysis
- Fig. 12 Non-invasive prenatal testing market driver impact
- Fig. 13 Non-invasive prenatal testing market restraint impact
- Fig. 14 SWOT analysis, by factor (political & legal, economic, & technological)
- Fig. 15 Porter's five forces analysis
- Fig. 16 Non-invasive prenatal testing market: Gestation period outlook and key takeaways
- Fig. 17 Non-invasive prenatal testing market: Gestation period movement analysis
- Fig. 18 0-12 weeks market estimates and forecast, 2018 2030 (USD Million)
- Fig. 19 13-24 weeks market estimates and forecast, 2018 2030 (USD Million)
- Fig. 20 25-36 weeks market estimates and forecast, 2018 2030 (USD Million)
- Fig. 21 Non-invasive prenatal testing market: Pregnancy risk outlook and key takeaways
- Fig. 22 Non-invasive prenatal testing market: Pregnancy risk movement analysis
- Fig. 23 High & average risk pregnancy market estimates and forecast, 2018 2030 (USD Million)
- Fig. 24 Low-risk pregnancy market estimates and forecast, 2018 2030 (USD Million)
- Fig. 25 Non-invasive prenatal testing market: Method outlook and key takeaways
- Fig. 26 Non-invasive prenatal testing market: Method outlook movement analysis
- Fig. 27 Ultrasound detection market estimates and forecast, 2018 2030 (USD Million)
- Fig. 28 Biochemical screening tests market estimates and forecast, 2018 2030 (USD Million)
- Fig. 29 Cell-free DNA in maternal plasma tests market estimates and forecast, 2018 2030 (USD Million)
- Fig. 30 Non-invasive prenatal testing market: Technology outlook and key takeaways



- Fig. 31 Non-invasive prenatal testing market: Technology movement analysis
- Fig. 32 Next-generation sequencing market estimates and forecast, 2018 2030 (USD Million)
- Fig. 33 Array technology market estimates and forecast, 2018 2030 (USD Million)
- Fig. 34 Polymerase chain reaction (PCR) market estimates and forecast, 2018 2030 (USD Million)
- Fig. 35 Other technologies market estimates and forecast, 2018 2030 (USD Million)
- Fig. 36 Non-invasive prenatal testing market: Product outlook and key takeaways
- Fig. 37 Non-invasive prenatal testing market: Product movement analysis
- Fig. 38 Consumables & Reagents market estimates and forecast, 2018 2030 (USD Million)
- Fig. 39 Instruments market estimates and forecast, 2018 2030 (USD Million)
- Fig. 40 Non-invasive prenatal testing market: Application outlook and key takeaways
- Fig. 41 Non-invasive prenatal testing market: Application movement analysis
- Fig. 42 Trisomy market estimates and forecast, 2018 2030 (USD Million)
- Fig. 43 Microdeletion syndrome market estimates and forecast, 2018 2030 (USD Million)
- Fig. 44 Others market estimates and forecast, 2018 2030 (USD Million)
- Fig. 45 Non-invasive prenatal testing market: End-use outlook and key takeaways
- Fig. 46 Non-invasive prenatal testing market: End-use movement analysis
- Fig. 47 Hospitals market estimates and forecast, 2018 2030 (USD Million)
- Fig. 48 Diagnostic laboratories market estimates and forecast, 2018 2030 (USD Million)
- Fig. 49 Non-invasive prenatal testing market: Regional outlook and key takeaways
- Fig. 50 Non-invasive prenatal testing market: Regional movement analysis
- Fig. 51 North America
- Fig. 52 North America market estimates and forecast, 2018 2030 (USD Million)
- Fig. 53 U.S.
- Fig. 54 U.S. market estimates and forecast, 2018 2030 (USD Million)
- Fig. 55 Canada
- Fig. 56 Canada market estimates and forecast, 2018 2030 (USD Million)
- Fig. 57 Europe
- Fig. 58 Europe market estimates and forecast, 2018 2030 (USD Million)
- Fig. 59 Germany
- Fig. 60 Germany market estimates and forecast, 2018 2030 (USD Million)
- Fig. 61 U.K.
- Fig. 62 U.K. market estimates and forecast, 2018 2030 (USD Million)
- Fig. 63 France
- Fig. 64 France market estimates and forecast, 2018 2030 (USD Million)



- Fig. 65 Italy
- Fig. 66 Italy market estimates and forecast, 2018 2030 (USD Million)
- Fig. 67 Spain
- Fig. 68 Spain market estimates and forecast, 2018 2030 (USD Million)
- Fig. 69 Asia Pacific
- Fig. 70 Asia Pacific market estimates and forecast, 2018 2030 (USD Million)
- Fig. 71 Japan
- Fig. 72 Japan market estimates and forecast, 2018 2030 (USD Million)
- Fig. 73 China
- Fig. 74 China market estimates and forecast, 2018 2030 (USD Million)
- Fig. 75 India
- Fig. 76 India market estimates and forecast, 2018 2030 (USD Million)
- Fig. 77 Singapore
- Fig. 78 Singapore market estimates and forecast, 2018 2030 (USD Million)
- Fig. 79 Australia
- Fig. 80 Australia market estimates and forecast, 2018 2030 (USD Million)
- Fig. 81 Latin America
- Fig. 82 Latin America market estimates and forecast, 2018 2030 (USD Million)
- Fig. 83 Brazil
- Fig. 84 Brazil market estimates and forecast, 2018 2030 (USD Million)
- Fig. 85 Mexico
- Fig. 86 Mexico market estimates and forecast, 2018 2030 (USD Million)
- Fig. 87 MEA
- Fig. 88 MEA market estimates and forecast, 2018 2030 (USD Million)
- Fig. 89 South Africa
- Fig. 90 South Africa market estimates and forecast, 2018 2030 (USD Million)
- Fig. 91 Saudi Arabia
- Fig. 92 Saudi Arabia market estimates and forecast, 2018 2030 (USD Million)
- Fig. 93 Ansoff Matrix
- Fig. 94 Company market share analysis, 2021
- Fig. 95 Strategy mapping



### I would like to order

Product name: Non Invasive Prenatal Testing Market Size, Share & Trends Analysis Report By Gestation

Period, By Pregnancy Risk, By Method, By Technology, By Product, By Application, By

End-use, By Region, And Segment Forecasts, 2022 - 2030

Product link: https://marketpublishers.com/r/N43544944EEEEN.html

Price: US\$ 5,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

## **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/N43544944EEEEN.html">https://marketpublishers.com/r/N43544944EEEEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below



and fax the completed form to +44 20 7900 3970