

# Emerging Indian NIPT Market

<https://marketpublishers.com/r/E06097CD6EEEN.html>

Date: January 2014

Pages: 110

Price: US\$ 800.00 (Single User License)

ID: E06097CD6EEEN

## Abstracts

Our dedicated team of industry experts intensively monitored and analyzed all the emerging trends in the global molecular diagnostics market. According to their assessment, NIPT has fast emerged as the quickest growing segment. Players, who are actively establishing their base in the US, are also fanning out to the EU and APAC regions. Interestingly, despite catching up on the Chinese, Japanese and Australian markets, players are yet to enter the Indian market. This report has been made to act as a pristine source of business intelligence for players looking to enter the highly lucrative Indian NIPT market.

In their latest research study “Emerging Indian NIPT Market”, RNCOS analysts have identified various factors to showcase the immense potential of the Indian NIPT market. These factors like the number of births by the age of mother, rural and urban split of such births; affordability for NIPT; and regulatory scenario have been prudently analyzed to reflect a clear picture of the immense possibilities in the Indian NIPT market.

The report provides a depiction of macro-economic factors and healthcare infrastructure relevant in the context of NIPT. Our study reveals that in India, NIPT will be eagerly adopted by the booming IVF clinics that are witnessing a huge surge in fertility tourism. Also, India is home to a rapidly expanding network of pathology labs. In order to differentiate themselves from competition, organized players in the Indian diagnostic services market are looking forward to adopting new tests.

RNCOS has used its expertise in the Indian IVF and diagnostic services market to provide a relevant snapshot of these markets in the report. Leading players in both markets have been profiled with details about their infrastructure and analysis of their strengths and weaknesses, which will prove to be of value to NIPT players looking for partnering opportunities in India. Besides, to offer a glimpse of NIPT players in the

global market to the diagnostic services players looking forward for partnerships and collaborations, detailed profiling of NIPT players, including the description of their test offering along with strengths and weaknesses analysis of their NIPT business has been provided.

The report also includes the findings from another RNCOS survey namely “Gynecologists survey to assess the potential for NIPT in India.” The survey was done between September-December 2012 with around 100 leading gynecologists in India. The key findings reveal that currently the awareness level of NIPT is very low in India. But when made aware about the benefits of NIPT, all gynecologists agreed that if launched tactfully, such a technology would have a tremendous scope to revolutionize the prenatal diagnosis scenario in India.

Insights from analysts will prove to be invaluable for NIPT players looking forward to entering the Indian market. Analysts have prudently assessed various factors to critically evaluate different possible business models and device apt marketing strategies. The report is a must buy for all players interested in the Indian NIPT market.

## Contents

### **1. ANALYST VIEW**

### **2. RESEARCH METHODOLOGY**

### **3. INTRODUCTION TO NON-INVASIVE PRENATAL TESTING (NIPT)**

#### 3.1 MaterniT21 PLUS

#### 3.2 Verifi

#### 3.3 Panorama

#### 3.4 Harmony

#### 3.5 NIFTY

#### 3.6 Bambni

### **4. ASSOCIATION OF DOWN'S SYNDROME RISK TO FETUS WITH MOTHER'S AGE**

### **5. INDIA: MACRO-ECONOMIC FACTORS, HEALTHCARE INFRASTRUCTURE AND POPULATION DEMOGRAPHICS**

#### 5.1 Country Profile

#### 5.2 Healthcare Spending

#### 5.3 Hospitals, Sub-Centres, PHCs, CHCs

#### 5.4 Pathology Labs

#### 5.5 In-Vitro Fertilization Clinics

#### 5.6 Population

### **6. NIPT INDIA: MARKET POTENTIAL**

#### 6.1 Potential Customer Base

#### 6.2 Market Entry Strategy for Foreign Players

##### 6.2.1 Whether one should Setup a Lab in India or Send Samples to Base Country?

##### 6.2.2 Who should be Company's Face to Customer?

##### 6.2.3 How should the Consumer be Allured?

#### 6.3 Gynecologists and Obstetricians Outlook on NIPT in India: Survey Findings

##### 6.3.1 Respondent Demographics

##### 6.3.2 Current Challenges of Prenatal Testing: Indian Scenario

##### 6.3.3 Awareness Level for NIPT

#### 6.3.4 Gynecologists and Obstetricians Opinion

## 7. REGULATORY SCENARIO

## 8. KEY NIPT PLAYERS

### 8.1 Ariosa Diagnostics

#### 8.1.1 Business Overview

#### 8.1.2 Strengths and Weaknesses

### 8.2 Sequenom

#### 8.2.1 Business Overview

#### 8.2.2 Strengths and Weaknesses

### 8.3 Verinata

#### 8.3.1 Business Overview

#### 8.3.2 Strengths and Weaknesses

### 8.4 Natera

#### 8.4.1 Business Overview

#### 8.4.2 Strengths and Weaknesses

### 8.5 BGI

#### 8.5.1 Business Overview

#### 8.5.2 Strengths and Weaknesses

### 8.6 Berry Genomics

#### 8.6.1 Business Overview

#### 8.6.2 Strengths and Weaknesses

## 9. KEY PLAYERS IN INDIAN PATHOLOGICAL SERVICES MARKET

### 9.1 SRL Diagnostics

#### 9.1.1 Business Overview

#### 9.1.2 Strengths and Weaknesses

### 9.2 Dr. Lal Pathlabs

#### 9.2.1 Business Overview

#### 9.2.2 Strengths and Weaknesses

### 9.3 Metropolis India

#### 9.3.1 Business Overview

#### 9.3.2 Strengths and Weaknesses

### 9.4 Thyrocare

#### 9.4.1 Business Overview

#### 9.4.2 Strengths and Weaknesses

## 9.5 Quest Diagnostics

### 9.5.1 Business Overview

### 9.5.2 Strengths and Weaknesses

## **10. KEY IVF CLINICS IN INDIA**

### 10.1 Bourn Hall Clinic

#### 10.1.1 Business Overview

#### 10.1.2 Strengths and Weaknesses

### 10.2 Southend Fertility and IVF Centre

#### 10.2.1 Business Overview

#### 10.2.2 Strengths and Weaknesses

### 10.3 Morpheus IVF Fertility Center

#### 10.3.1 Business Overview

#### 10.3.2 Strengths and Weaknesses

### 10.4 Bloom Fertility Center

#### 10.4.1 Business Overview

#### 10.4.2 Strengths and Weaknesses

### 10.5 Manipal Ankur

#### 10.5.1 Business Overview

#### 10.5.2 Strengths and Weaknesses

### 10.6 Cloudnine Fertility

#### 10.6.1 Business Overview

#### 10.6.2 Strengths and Weaknesses

### 10.7 Nova IVI Fertility

#### 10.7.1 Business Overview

#### 10.7.2 Strengths and Weaknesses

### 10.8 Srushti Test Tube Baby Center

#### 10.8.1 Business Overview

#### 10.8.2 Strengths and Weaknesses

## List Of Figures

### LIST OF FIGURES:

Figure 3-1: MaterniT21 PLUS Test Validation Results

Figure 3-2: Verifi Test Validation Results

Figure 3-3: Panorma Test Validation Results

Figure 3-4: Harmony Test Validation Results

Figure 3-5: NIFTY Test - Summary of Phase I Clinical Trial

Figure 3-6: NIFTY Test - Summary of Phase II Clinical Trial

Figure 4-1: Risk of Down's syndrome with Rise in Maternal Age

Figure 5-1: Healthcare Spending (US\$ per head), 2013-2018

Figure 5-2: Consumer Healthcare Spending (Billion US\$), 2013-2018

Figure 5-3: Share of Diagnostic Services in Total Healthcare Expenditure (2013)

Figure 5-4: Breakup of Public Hospitals by Urban and Rural India (%), 2012

Figure 5-5: Breakup of Public Hospitals Beds by Urban and Rural India (%), 2012

Figure 5-6: Forecast for Share of Organized Pathology Services Market (2018)

Figure 5-7: IVF Clinics Presence by Number of Cycles Performed (%), 2013

Figure 5-8: IVF Clinics Presence by Number of Cycles Performed and Structure (%), 2013

Figure 5- 9: Population (Million), 2013-2018

Figure 5-10: Middle Class Population (Million), 2013-2018

Figure 6-1: India - Number of Births (Million), 2013-2018

Figure 6-2: India - Number of Births by Mother's Risk of Down's Syndrome (%), 2013

Figure 6-3: Number of Households Earning more than US\$ 10,000 Per Annum (Million) 2013-2018

Figure 6-4: Factors Influencing the Indian NIPT Consumer

Figure 6-5: Respondent Gynecologists by Tier

Figure 6-6: Respondent Gynecologists by Region

Figure 6-7: Recommendations for Amniocentesis/CVS per Year

Figure 6-8: Challenges with Invasive Prenatal Tests

Figure 6-9: Are you Aware of DNA sequencing Based Non-Invasive Prenatal Tests (NIPT)?

Figure 6-10: Are you Aware of Technology used in NIPT?

Figure 6-11: What NIPT Players are you Aware of?

Figure 6-12: Respondents Who are Interested in NIPT Post Being Made Aware about its Advantages

Figure 6-13: Age-Based Profile of Patient to Whom Respondents will Recommend NIPT

Figure 6-14: Respondents Who Recommend Integration of NIPT with Regular Maternal

## Screens

## List Of Tables

### LIST OF TABLES:

Table 3-1: Comparison of Features of Key NIPT Tests in APAC NIPT Market
Table 3-2: Bambni Test - Summary of Phase I Clinical Trial
Table 3-3: Bambni Test - Summary of Phase II Clinical Trial
Table 5-1: Key Economic Indicators (2012)
Table 5-2: State-wise Breakup of Government Hospitals and Hospital Beds (2012)
Table 5-3: State-wise Breakup of Sub Centres, PHCs and CHCs (2012)
Table 5-4: Population Break-up by Age-Group (Million), 2013-2018
Table 6-1: India - Number of Births by Age of Mother and Region of Birth (2013)
Table 6-2: India - NIPT Potential Market (Million US\$) and Potential Customers (2013)
Table 10-1: Presence of Bourn Hall Clinic
Table 10-2: Presence of Southend Fertility and IVF Center
Table 10-3: Presence of Morpheus IVF Fertility Center
Table 10-4: Presence of Bloom Fertility Center
Table 10-5: Presence of Manipal Ankur
Table 10-6: Presence of Cloudnine Fertility
Table 10-7: Presence of Nova IVI Fertility
Table 10-8: Presence of Srushti Test Tube Centre



## I would like to order

Product name: Emerging Indian NIPT Market

Product link: <https://marketpublishers.com/r/E06097CD6EEEN.html>

Price: US\$ 800.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/E06097CD6EEEN.html>

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**

Customer signature \_\_\_\_\_

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

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