

Fetal Monitoring Market- Global Industry Size, Share, Trends, Opportunity, and Forecast, 2018-2028 Segmented By Product (Ultrasound, Device, Fetal Monitors, Uterine Contraction Monitors, Fetal Electrodes, Fetal Doppler Device, Telemetry Device, Accessories and Consumables, Others) By Portability (Portable System, Non-Portable System), By Method (Invasive, Non-invasive), By Application (Antepartum, Intrapartum), By End Use (Hospitals, Obstetrics & Gynecology clinic, Home Care Setting), By Region, and Competition

https://marketpublishers.com/r/F3D1CC641A9DEN.html

Date: July 2023 Pages: 114 Price: US\$ 4,900.00 (Single User License) ID: F3D1CC641A9DEN

# **Abstracts**

Global Fetal Monitoring Market is projected to witness impressive growth during the forecast period. The prevalence of premature babies, high birth rates in developing nations, and government initiatives to improve such patients' survival rates are some of the factors that have contributed to the expansion of this market. Additionally, elements, including the rising incidence of nosocomial infections in neonates and rising public awareness of newborn care equipment, are anticipated to support growth.

The technological development of fetal monitoring systems, rising birth rates, preterm births, and expanding government and non-government activities to improve maternal and fetal care are all major contributors to the market's growth. Given that it primarily focuses on patient care and comfort, technical improvement in monitoring devices is projected to boost the market's growth. Data sharing with healthcare professionals is made possible by the wireless and at-home monitoring gadgets recently launched to the



market. Lifestyle diseases like diabetes and hypertension are the most common causes of preterm delivery.

Growing Number of Premature and Low Weight Births

One of the key factors propelling the expansion of the fetal monitoring market is the rise in preterm and low-weight babies. Prematurity is linked to numerous issues that often cause deaths when birth rates rise. A live birth before 37 weeks of gestation is termed premature, and a delivery weighing less than 2500 g is referred to as a low-weight birth. The 'Global Burden of Preterm Birth' study, which was published in the July 2020 issue of the International Journal of Gynecology & Obstetrics, estimates that 11% of all births globally occur preterm. Additionally, one in ten children born in the US in 2020 was born preterm, according to the Centers for Disease Control and Prevention's November 2021 revised entry titled 'Preterm Birth.' Additionally, there has been an increase in the prevalence of illnesses in neonates. The market need for fetal monitoring equipment has increased. As a result of these considerations, the Global Fetal Monitoring Market is growing.

Increasing prevalence of hospital-acquired infections

It is anticipated that the prevalence of hospital-acquired infections among newborns will rise along with consumer knowledge of neonatal equipment. The UN Foundation reports that maternal and infant health is a top issue worldwide since every day, around 800 women are away from preventable causes related to pregnancy or childbirth. Fetal mortality rates are alarmingly high all around the world due to pregnancy-related medical issues. Approximately 20,854 fetal mortalities at 20 weeks or more of gestation were reported in the U.S. in 2020, according to the National Vital Statistics Reports. This highlights the critical need for newborn care equipment.

### Market Segmentation

The Global Fetal Monitoring Market is segmented based on product, portability, method, application, and end-user. The product segment is classified into ultrasound devices, fetal monitors, uterine contraction monitors, fetal electrodes, fetal doppler devices, telemetry device, accessories and consumables, and others. Based on portability, the market is divided into portable and non-portable systems. Based on application, the market is categorized into antepartum & intrapartum. Based on end-user, the market is categorized into hospitals, obstetrics & gynecology clinic, and home care setting.



#### **Recent Developments**

The insertable cardiac monitor (ICM), Jot Dx, was introduced by Abbott in the United States in July 2021. With the use of this technology, patients' cardiac arrhythmias can be remotely detected with greater diagnostic precision.

The National Institutes of Health (NIH) awarded funds to a Wichita State University research team in September 2022 for their project, 'Examining the feasibility of a wearable device for fetal heart rate monitoring through interdisciplinary research.'

#### Market players

Cardinal Health, Medtronic, Koninklijke Philips N.V., Siemens Healthineers, GE Healthcare, FUJIFILM SonoSite, Inc, Natus Medical Incorporated, Huntleigh Healthcare Limited (UK), The Cooper Companies Inc. (US), CONTEC Medical Systems Co., Ltd

Report Scope:

In this report, the Global Fetal Monitoring Market has been segmented into the following categories, in addition to the industry trends, which have also been detailed below:

Global Fetal Monitoring Market, By Product:

Ultrasound Device

Fetal Monitors

**Uterine Contraction Monitors** 

Fetal Electrodes

Fetal Doppler Device

**Telemetry Device** 

Accessories and Consumables



#### Others

Global Fetal Monitoring Market, By Portability:

Invasive

Non-invasive

Global Fetal Monitoring Market, By Method:

Invasive

Non-invasive

Global Fetal Monitoring Market, By Application

Antepartum

Intrapartum

Global Fetal Monitoring Market, By Method

Hospitals & Clinics

Ambulatory Care Centers

Homecare

Global Fetal Monitoring Market, By Region:

North America

**United States** 

Canada

Mexico

Europe

Fetal Monitoring Market- Global Industry Size, Share, Trends, Opportunity, and Forecast, 2018-2028 Segmented B...



France

Germany

United Kingdom

Italy

Spain

Asia-Pacific

China

India

Japan

South Korea

Australia

South America

Brazil

Argentina

Colombia

Middle East & Africa

UAE

South Arabia

Saudi Africa



Turkey

Egypt

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Global Fetal Monitoring Market.

Available Customizations:

With the given market data, TechSci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

**Company Information** 

Detailed analysis and profiling of additional market players (up to five).



# Contents

## 1. PRODUCT OVERVIEW

- 1.1. Market Definition
- 1.2. Scope of the Market
- 1.2.1. Markets Covered
- 1.2.2. Years Considered for Study
- 1.2.3. Key Market Segmentations

### 2. RESEARCH METHODOLOGY

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Key Industry Partners
- 2.4. Major Association and Secondary Sources
- 2.5. Forecasting Methodology
- 2.6. Data Triangulation & Validation
- 2.7. Assumptions and Limitations

### **3. EXECUTIVE SUMMARY**

- 3.1. Overview of the Market
- 3.2. Overview of Key Market Segmentations
- 3.3. Overview of Key Market Players
- 3.4. Overview of Key Regions/Countries
- 3.5. Overview of Market Drivers, Challenges, and Trends

### 4. VOICE OF CUSTOMER

# 5. GLOBAL FETAL MONITORING MARKET OUTLOOK

- 5.1. Market Size & Forecast
  - 5.1.1. By Value
- 5.2. Market Share & Forecast

5.2.1. By Product (Ultrasound, Device, Fetal Monitors, Uterine Contraction Monitors, Fetal Electrodes, Fetal Doppler Device, Telemetry Device, Accessories and Consumables, Others)

5.2.2. By Portability (Portable System and Non-Portable System)



- 5.2.3. By Method (Invasive and Non-invasive)
- 5.2.4. By Application (Antepartum & Intrapartum)
- 5.2.5. By End Use (Hospitals, Obstetrics & Gynecology clinic, Home Care Setting)
- 5.2.6. By Region
- 5.2.7. By Company (2022)
- 5.3. Product Map

# 6. NORTH AMERICA FETAL MONITORING MARKET OUTLOOK

- 6.1. Market Size & Forecast
- 6.1.1. By Value
- 6.2. Market Share & Forecast
- 6.2.1. By Product (Ultrasound, Device, Fetal Monitors, Uterine Contraction Monitors,
- Fetal Electrodes, Fetal Doppler Device, Telemetry Device, Accessories and Consumables, Others)
- 6.2.2. By Portability (Portable System and Non-Portable System)
- 6.2.3. By Method (Invasive and Non-invasive)
- 6.2.4. By Application (Antepartum & Intrapartum)
- 6.2.5. By End Use (Hospitals, Obstetrics & Gynecology clinic, Home Care Setting)
- 6.2.6. By Country
- 6.3. North America: Country Analysis
  - 6.3.1. United States Fetal Monitoring Market Outlook
  - 6.3.1.1. Market Size & Forecast
    - 6.3.1.1.1. By Value
  - 6.3.1.2. Market Share & Forecast
    - 6.3.1.2.1. By Product
  - 6.3.1.2.2. By Portability
  - 6.3.1.2.3. By Method
  - 6.3.1.2.4. By Application
  - 6.3.1.2.5. By End-use
  - 6.3.2. Canada Fetal Monitoring Market Outlook
    - 6.3.2.1. Market Size & Forecast
    - 6.3.2.1.1. By Value
  - 6.3.2.2. Market Share & Forecast
  - 6.3.2.2.1. By Product
  - 6.3.2.2.2. By Portability
  - 6.3.2.2.3. By Method
  - 6.3.2.2.4. By Application
  - 6.3.2.2.5. By End-use



- 6.3.3. Mexico Fetal Monitoring Market Outlook
  - 6.3.3.1. Market Size & Forecast
  - 6.3.3.1.1. By Value
  - 6.3.3.2. Market Share & Forecast
    - 6.3.3.2.1. By Product
    - 6.3.3.2.2. By Portability
    - 6.3.3.2.3. By Method
    - 6.3.3.2.4. By Application
    - 6.3.3.2.5. By End-use

# 7. EUROPE FETAL MONITORING MARKET OUTLOOK

- 7.1. Market Size & Forecast
- 7.1.1. By Value
- 7.2. Market Share & Forecast

7.2.1. By Product (Ultrasound, Device, Fetal Monitors, Uterine Contraction Monitors, Fetal Electrodes, Fetal Doppler Device, Telemetry Device, Accessories and Consumables, Others)

- 7.2.2. By Portability (Portable System and Non-Portable System)
- 7.2.3. By Method (Invasive and Non-invasive)
- 7.2.4. By Application (Antepartum & Intrapartum)
- 7.2.5. By End Use (Hospitals, Obstetrics & Gynecology clinic, Home Care Setting)
- 7.2.6. By Country
- 7.3. Europe: Country Analysis
  - 7.3.1. France Fetal Monitoring Market Outlook
  - 7.3.1.1. Market Size & Forecast
  - 7.3.1.1.1. By Value
  - 7.3.1.2. Market Share & Forecast
  - 7.3.1.2.1. By Product
  - 7.3.1.2.2. By Portability
  - 7.3.1.2.3. By Method
  - 7.3.1.2.4. By Application
  - 7.3.1.2.5. By End-use
  - 7.3.2. United Kingdom Fetal Monitoring Market Outlook
    - 7.3.2.1. Market Size & Forecast
    - 7.3.2.1.1. By Value
    - 7.3.2.2. Market Share & Forecast
    - 7.3.2.2.1. By Product
    - 7.3.2.2.2. By Portability



- 7.3.2.2.3. By Method
- 7.3.2.2.4. By Application
- 7.3.2.2.5. By End-use
- 7.3.3. Italy Fetal Monitoring Market Outlook
  - 7.3.3.1. Market Size & Forecast
  - 7.3.3.1.1. By Value
  - 7.3.3.2. Market Share & Forecast
  - 7.3.3.2.1. By Product
  - 7.3.3.2.2. By Portability
  - 7.3.3.2.3. By Method
  - 7.3.3.2.4. By Application
  - 7.3.3.2.5. By End-use
- 7.3.4. Germany Fetal Monitoring Market Outlook
- 7.3.4.1. Market Size & Forecast
  - 7.3.4.1.1. By Value
- 7.3.4.2. Market Share & Forecast
- 7.3.4.2.1. By Product
- 7.3.4.2.2. By Portability
- 7.3.4.2.3. By Method
- 7.3.4.2.4. By Application
- 7.3.4.2.5. By End-use
- 7.3.5. Spain Fetal Monitoring Market Outlook
- 7.3.5.1. Market Size & Forecast
  - 7.3.5.1.1. By Value
- 7.3.5.2. Market Share & Forecast
- 7.3.5.2.1. By Product
- 7.3.5.2.2. By Portability
- 7.3.5.2.3. By Method
- 7.3.5.2.4. By Application
- 7.3.5.2.5. By End-use

### 8. ASIA-PACIFIC FETAL MONITORING MARKET OUTLOOK

- 8.1. Market Size & Forecast
  - 8.1.1. By Value
- 8.2. Market Share & Forecast

8.2.1. By Product (Ultrasound, Device, Fetal Monitors, Uterine Contraction Monitors, Fetal Electrodes, Fetal Doppler Device, Telemetry Device, Accessories and Consumables, Others)



- 8.2.2. By Portability (Portable System and Non-Portable System)
- 8.2.3. By Method (Invasive and Non-invasive)
- 8.2.4. By Application (Antepartum & Intrapartum)
- 8.2.5. By End Use (Hospitals, Obstetrics & Gynecology clinic, Home Care Setting)
- 8.2.6. By Country
- 8.3. Asia-Pacific: Country Analysis
  - 8.3.1. China Fetal Monitoring Market Outlook
    - 8.3.1.1. Market Size & Forecast
    - 8.3.1.1.1. By Value
  - 8.3.1.2. Market Share & Forecast
  - 8.3.1.2.1. By Product
  - 8.3.1.2.2. By Portability
  - 8.3.1.2.3. By Method
  - 8.3.1.2.4. By Application
  - 8.3.1.2.5. By End-use
  - 8.3.2. India Fetal Monitoring Market Outlook
  - 8.3.2.1. Market Size & Forecast
    - 8.3.2.1.1. By Value
  - 8.3.2.2. Market Share & Forecast
  - 8.3.2.2.1. By Product
  - 8.3.2.2.2. By Portability
  - 8.3.2.2.3. By Method
  - 8.3.2.2.4. By Application
  - 8.3.2.2.5. By End-use
  - 8.3.3. Japan Fetal Monitoring Market Outlook
  - 8.3.3.1. Market Size & Forecast
  - 8.3.3.1.1. By Value
  - 8.3.3.2. Market Share & Forecast
  - 8.3.3.2.1. By Product
  - 8.3.3.2.2. By Portability
  - 8.3.3.2.3. By Method
  - 8.3.3.2.4. By Application
  - 8.3.3.2.5. By End-use
  - 8.3.4. South Korea Fetal Monitoring Market Outlook
    - 8.3.4.1. Market Size & Forecast
    - 8.3.4.1.1. By Value
    - 8.3.4.2. Market Share & Forecast
    - 8.3.4.2.1. By Product
    - 8.3.4.2.2. By Portability



8.3.4.2.3. By Method
8.3.4.2.4. By Application
8.3.4.2.5. By End-use
8.3.5. Australia Fetal Monitoring Market Outlook
8.3.5.1. Market Size & Forecast
8.3.5.1.1. By Value
8.3.5.2. Market Share & Forecast
8.3.5.2.1. By Product
8.3.5.2.2. By Portability
8.3.5.2.3. By Method
8.3.5.2.4. By Application
8.3.5.2.5. By End-use

### 9. SOUTH AMERICA FETAL MONITORING MARKET OUTLOOK

- 9.1. Market Size & Forecast
- 9.1.1. By Value
- 9.2. Market Share & Forecast
- 9.2.1. By Product (Ultrasound, Device, Fetal Monitors, Uterine Contraction Monitors,

Fetal Electrodes, Fetal Doppler Device, Telemetry Device, Accessories and Consumables, Others)

- 9.2.2. By Portability (Portable System and Non-Portable System)
- 9.2.3. By Method (Invasive and Non-invasive)
- 9.2.4. By Application (Antepartum & Intrapartum)
- 9.2.5. By End Use (Hospitals, Obstetrics & Gynecology clinic, Home Care Setting)
- 9.2.6. By Country
- 9.3. South America: Country Analysis
  - 9.3.1. Brazil Fetal Monitoring Market Outlook
  - 9.3.1.1. Market Size & Forecast
  - 9.3.1.1.1. By Value
  - 9.3.1.2. Market Share & Forecast
  - 9.3.1.2.1. By Product
  - 9.3.1.2.2. By Technique
  - 9.3.1.2.3. By Application
  - 9.3.1.2.4. By Distribution Channel
  - 9.3.2. Argentina Fetal Monitoring Market Outlook
    - 9.3.2.1. Market Size & Forecast
    - 9.3.2.1.1. By Value
    - 9.3.2.2. Market Share & Forecast



- 9.3.2.2.1. By Product
- 9.3.2.2.2. By Technique
- 9.3.2.2.3. By Application
- 9.3.2.2.4. By Distribution Channel
- 9.3.3. Colombia Fetal Monitoring Market Outlook
- 9.3.3.1. Market Size & Forecast
  - 9.3.3.1.1. By Value
- 9.3.3.2. Market Share & Forecast
- 9.3.3.2.1. By Product
- 9.3.3.2.2. By Technique
- 9.3.3.2.3. By Application
- 9.3.3.2.4. By Distribution Channel

# 10. MIDDLE EAST AND AFRICA FETAL MONITORING MARKET OUTLOOK

- 10.1. Market Size & Forecast
- 10.1.1. By Value
- 10.2. Market Share & Forecast
- 10.2.1. By Product (Ultrasound, Device, Fetal Monitors, Uterine Contraction Monitors,
- Fetal Electrodes, Fetal Doppler Device, Telemetry Device, Accessories and Consumables, Others)
  - 10.2.2. By Portability (Portable System and Non-Portable System)
  - 10.2.3. By Method (Invasive and Non-invasive)
  - 10.2.4. By Application (Antepartum & Intrapartum)
  - 10.2.5. By End Use (Hospitals, Obstetrics & Gynecology clinic, Home Care Setting)
  - 10.2.6. By Country
- 10.3. MEA: Country Analysis
  - 10.3.1. South Africa Fetal Monitoring Market Outlook
  - 10.3.1.1. Market Size & Forecast
  - 10.3.1.1.1. By Value
  - 10.3.1.2. Market Share & Forecast
  - 10.3.1.2.1. By Product
  - 10.3.1.2.2. By Technique
  - 10.3.1.2.3. By Application
  - 10.3.1.2.4. By Distribution Channel
  - 10.3.2. UAE Fetal Monitoring Market Outlook
    - 10.3.2.1. Market Size & Forecast
    - 10.3.2.1.1. By Value
    - 10.3.2.2. Market Share & Forecast



- 10.3.2.2.1. By Product
- 10.3.2.2.2. By Technique
- 10.3.2.2.3. By Application
- 10.3.2.2.4. By Distribution Channel
- 10.3.3. Saudi Arabia Fetal Monitoring Market Outlook
- 10.3.3.1. Market Size & Forecast
  - 10.3.3.1.1. By Value
- 10.3.3.2. Market Share & Forecast
- 10.3.3.2.1. By Product
- 10.3.3.2.2. By Technique
- 10.3.3.2.3. By Application
- 10.3.3.2.4. By Distribution Channel
- 10.3.4. Turkey Fetal Monitoring Market Outlook
  - 10.3.4.1. Market Size & Forecast
    - 10.3.4.1.1. By Value
  - 10.3.4.2. Market Share & Forecast
  - 10.3.4.2.1. By Product
  - 10.3.4.2.2. By Technique
  - 10.3.4.2.3. By Application
  - 10.3.4.2.4. By Distribution Channel
- 10.3.5. Egypt Fetal Monitoring Market Outlook
  - 10.3.5.1. Market Size & Forecast
  - 10.3.5.1.1. By Value
  - 10.3.5.2. Market Share & Forecast
  - 10.3.5.2.1. By Product
  - 10.3.5.2.2. By Technique
  - 10.3.5.2.3. By Application
  - 10.3.5.2.4. By Distribution Channel

### **11. MARKET DYNAMICS**

- 11.1. Drivers
- 11.1.1. Rising prevalence of cardiovascular diseases during pregnancies.
- 11.1.2. Rising preterm births and adoption of infertility treatment
- 11.1.3. Active Product Launches by Key Manufacturers
- 11.2. Challenges
  - 11.2.1. Rise in counterfeit devices
- 11.2.2. Low awareness about Fetal Monitoring



### 12. MARKET TRENDS & DEVELOPMENTS

- 12.1. Product Launches
- 12.2. Mergers & Acquisitions
- 12.3. Technological Advancements

#### **13. GLOBAL FETAL MONITORING MARKET: SWOT ANALYSIS**

### **14. COMPETITIVE LANDSCAPE**

- 14.1. Cardinal Health
  - 14.1.1. Business Overview
  - 14.1.2. Product Offerings
  - 14.1.3. Recent Developments
  - 14.1.4. Financials (In Case of Listed Companies)
  - 14.1.5. Key Personnel
- 14.1.6. SWOT Analysis
- 14.2. Medtronic
- 14.3. Koninklijke Philips N.V.
- 14.4. Siemens Healthineers
- 14.5. GE Healthcare
- 14.6. FUJIFILM SonoSite, Inc
- 14.7. Natus Medical Incorporated
- 14.8. Huntleigh Healthcare Limited (UK)
- 14.9. The Cooper Companies Inc. (US)
- 14.10. CONTEC Medical Systems Co., Ltd.

#### **15. STRATEGIC RECOMMENDATIONS**



## I would like to order

Product name: Fetal Monitoring Market- Global Industry Size, Share, Trends, Opportunity, and Forecast, 2018-2028 Segmented By Product (Ultrasound, Device, Fetal Monitors, Uterine Contraction Monitors, Fetal Electrodes, Fetal Doppler Device, Telemetry Device, Accessories and Consumables, Others) By Portability (Portable System, Non-Portable System), By Method (Invasive, Non-invasive), By Application (Antepartum, Intrapartum), By End Use (Hospitals, Obstetrics & Gynecology clinic, Home Care Setting), By Region, and Competition

Product link: https://marketpublishers.com/r/F3D1CC641A9DEN.html

Price: US\$ 4,900.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

# Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/F3D1CC641A9DEN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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