

Patient Monitoring Industry: Focus on Capnography Market

https://marketpublishers.com/r/P1F22F92E0FEN.html

Date: March 2009 Pages: 34 Price: US\$ 750.00 (Single User License) ID: P1F22F92E0FEN

Abstracts

The capnography monitoring devices market, a part of the patient monitoring industry, is characterized as a large under-penetrated market globally. Worldwide, the capnography market is dominated by the US and Europe. However, the emerging countries such as China, India and Russia among others have recently started witnessing a spurt in the demand for quality health services, thereby registering a demand for monitoring devices. Over the past few years, an aging demographic pattern coupled with increasing global pollution and rising cases of obesity have led to a growth in breathing-related illnesses, thereby boosting the growth of this segment. These factors, combined with rising awareness for patient safety are expected to drive the need for capnography devices in the forthcoming years.

Capnography has been commercially available since the past twenty years. However, it was only recently that the device started being used in other critical areas of the hospital as well as in the emergency medical services. Rising patient safety concerns led to the incorporation of new medical standards which drove the demand for these devices. Additionally, clinical studies supporting capnography's importance in improving patient safety also aided the market's development. Despite the present economic slowdown and lack of education, the market is expected to register growth on account of continuing cost effective innovations, expansion into new market segments and rising health and environment issues.

Geographically, in terms of revenue, the US and European capnography market is growing on the back of favorable demographic factors as well as increasing number of mandates issued by professional medical bodies. The emerging economies offer huge growth potential on account of their large populations, rising per capita incomes and a growing middle-class.



Oridion is regarded as the global leader in the capnography monitoring market, followed by Novametrix/ Respironics and Welch Allyn. Globally, the three major capnography manufacturers account for more than 80% of the total worldwide market. However, in the past four to five years, the market has been witnessing increasing consolidation, wherein the OEM clients such as Philips and others are acquiring the OEM manufacturers in order to enhance their market presence.

The report analyzes the various segments of the capnography monitoring devices industry and assesses opportunities available for the players. The drivers, trends and challenges for the industry have also been analyzed. Further, the report highlights the positioning and strategies of the major global capnography equipment manufacturers – Oridion, Novametrix (subsidiary of Respironics/ Philips) and Welch Allyn.



Contents

1. GLOBAL PATIENT MONITORING MARKET

2. CAPNOGRAPHY: AN OVERVIEW

- 2.1 Introduction to Capnography
- 2.2 Market Overview
- 2.3 Markets for Capnography

3. MARKET TRENDS

Technological Advancements Expansion of Customer Segments Patient Safety in Anesthesia Pre-hospital Care

4. GROWTH DRIVERS

Increased Safety Awareness Rising Health Issues Obesity Obstructive Sleep Apnea Aging Population Increasing Air Pollution In- and Out-Hospitals to Drive Demand

5. MARKET CHALLENGES

Lack of Awareness Medical Reimbursement Practices Impact of Current Economic Crisis

6. MAJOR PLAYERS

6.1 Oridion6.1.1 Company Description

6.1.2 Business Strategies



6.2 Welch Allyn

- 6.2.1 Company Description
- 6.2.2 Business Developments
- 6.3 Novametrix (Subsidiary of Respironics/ Philips)
- 6.3.1 Company Description
- 6.3.2 Business Developments

7. MARKET FORECAST



Tables & Figures

TABLES AND FIGURES

Figure 1.1 Global Patient Monitoring Market: Share of Companies: 2007 Figure 1.2 US Patient Monitoring Product Segments, Share (%): 2007 Figure 2.1 Players in the Capnography Market Figure 2.2 Capnography Market Break-up: OEM/End-user: 2007 Figure 2.3 Deaths due to Surgical/ Medical Mishaps per 100,000 Population: 2004 Figure 4.1 Obesity by Country: 2005 Figure 4.2 Global Obesity Forecast: (2005 – 2015E) Figure 4.3: Population Aged 55 and Older in the United States Table 4.1: Trend for over-60 population (In Million) Figure 4.4: Worldwide Aging Population: Actual & Estimated (1950-2050E) Figure 4.5: World Carbon Emissions Per Capita: Actual & Estimated (1990-2030E) Figure 5.1: Percent of Hospitals Reconsidering/ Postponing CAPEX Figure 5.2: Percent of Hospitals Reporting Moderate to Significant Decline in Admissions and Elective Procedures in Aug - Oct 2008 (relative to projected levels) Figure 6.1: Oridion – Revenue Growth (2005-2008) Figure 6.2: Oridion – Growth in Consumables (2002 – 2008) Figure 7.1: Global Capnography Market Forecast: 2008 - 2011E Figure 7.2: Global Healthcare Expenditure by Region: 2006 Figure 7.3: Global Healthcare Expenditure: Actual & Estimated (1950 & 2020E)



I would like to order

Product name: Patient Monitoring Industry: Focus on Capnography Market Product link: <u>https://marketpublishers.com/r/P1F22F92E0FEN.html</u> Price: US\$ 750.00 (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 <u>https://marketpublishers.com/r/P1F22F92E0FEN.html</u>