Infusion Pump Markets (Large Volume, Ambulatory, Disposable, Syringe, and Specialty Infusion Pumps)

Table of Contents

CHAPTER ONE: EXECUTIVE SUMMARY

- Overview and Scope of Study
- Size and Growth of the Market
- Key Issues and Trends Affecting Market

CHAPTER TWO: INTRODUCTION AND TRENDS SHAPING THE MARKET

- Overview
- Types of Infusion and Pumps
- Applications
 - Hospital Inpatient Care
 - o Assisted Living, Hospice, Home Healthcar
 - Military Applications
- Infusion Pumps and Reducing Medication Errors
- Reducing Errors in Hospitals with Bar Codes
- Health Risks Associated with Infusion Pump Use
- Infection
- Phlebitis
- Infiltration/Extravasation
- Occlusion
- Electrolyte Imbalance
- Air Embolism
- Fluid Overload
- Infusion Pumps and Recalls
- Increasing Life Expectancy and the Growing Demand for Innovative Products
- World Demographics
- Incidence, Prevalence of Disease: United States
- Worldwide Spending on Healthcare
- Reducing Hospital Inpatient Length of Stay Steady Increase for Home Health Services

CHAPTER THREE: GENERAL PURPOSE INFUSION PUMPS

- Overview of Products
- Large Volume Infusion Pumps
 - o Key Products, Manufacturers and Recent Developments
 - Baxter International
 - Cardinal Health

- o Definitive Medical Technologies
- o Fresenius Kabi
- o Hospira
- Smiths Medical
- o Zyno Medical
- o Market Summary
- o Competitive Summary

• Ambulatory Infusion Pumps

- Key Products, Manufacturers and Recent Developments
- Advanced Infusion
- Baxter International
- Caesarea Medical Electronics
- Curlin Medical
- Fresenius Kabi
- Hospira
- I-Flow
- Nipro Medical/Europe
- Sorenson Medical
- Smiths Medical
- Symbios Medical
- Universal Medical Technologies
- Market Summary
- Competitive Summary

• Syringe Infusion Pumps

- Key Products, Manufacturers and Recent Developments
- Baxter International
- Cardinal Health
- Caesarea Medical Electronics
- Excelsior Medical
- Fresenius Kabi
- Hospira
- Smiths Medical
- Market Summary
- Competitive Summary

CHAPTER FOUR: SPECIALTY INFUSION PUMPS

- Overview
- Enteral Feeding Pumps
 - o Key Products, Manufacturers and Recent Developments
 - o Abbott Laboratories
 - Caesarea Medical Electronics

- o Covidien
- o Fresenius Kabi
- o Nestle Nutrition
- Zevex
- Market Summary
- o Competitive Summary
- Insulin Infusion Pumps
 - o Key Products, Manufacturers, and Recent Developments
 - o Animas Corporation
 - Insulet Corporation
 - o Medtronic
 - o Nipro Diabetes Systems
 - o Roche Diabetes Care
 - o Smiths Medical
 - Sooil Development
 - Market Summary
 - o Competitive Summary
- Implantable Infusion Pumps
 - o Key Products, Manufacturers and Recent Developments
 - Medtronic
 - Market Summary
 - o Competitive Summary

CHAPTER FIVE TOTAL MARKET ANALYSIS

- Market Overview
- General Purpose Infusion Pump Market Analysis
- Specialty Infusion Pump Market Analysis

CHAPTER SIX: LEADING MANUFACTURERS

- Overview
- Alaris/Cardinal Health
- Animas/Johnson & Johnson
- B. Braun
- Baxter
- Fresenius Kabi
- Hospira
- Insulet
- IRadimed
- Kendall/Covidien
- MiniMed/Medtronic
- Smiths Group
- Zevex/Moog

CHAPTER SEVEN: LIST OF MAJOR COMPANIES

LIST OF EXHIBITS

CHAPTER ONE: EXECUTIVE SUMMARY

- Table 1-1: Worldwide Infusion Pump Market Analysis, 2005-2007
- Table 1-2: Worldwide Infusion Pump Market Analysis: 2008-2012
- Figure 1-1: Worldwide Infusion Pump Market Analysis: 2005-2012

CHAPTER TWO: INTRODUCTION

- Table 2-1: Registered Hospitals and Acute Care Centers by Country
- Figure 2-1: Number of Hospitals in the US, 1975-2007
- Table 2-2: U.S. Registered Hospitals by Type, 2007
- Table 2-3: Leading For-Profit U.S. Hospital Chains, 2007
- Table 2-4: Leading Assisted Living Groups, 2006/2007 (United States)
- Figure 2-2: Number of Nursing Homes, 2000-2005
- Figure 2-3: Growth in Hospice Programs in the United States, 1997-2006
- Figure 2-4: Patients Served with Hospice Programs in the United States, 1997-2006
- Table 2-5: Percentage of Hospice Admissions by Primary Diagnosis, 2005 and 2006
- Table 2-6: US Food and Drug Administration Infusion Pump Recalls 2008 (partial)
- Table 2-7: Average Life Expectancy in Years by Country 1980 and 2006
- Figure 2-5: Average Life Expectancy in Years by Country 1980 and 2006
- Table 2-8: World Population by Selected Geographical Region, 2007 2050
- Figure 2-6: World Population by Selected Geographical Region, 2007-2050
- Table 2-9: Estimated World Population by Age and Geographical Region, 2007
- Figure 2-7: Estimated World Population by Age and Geographical Region, 2007
- Table 2-10: Percent Population Over 65 by Year and Region
- Figure 2-8: Estimated World Population by Age, 2007 and 2050
- Table 2-11: U.S. Prevalence of Selected Medical Conditions
- Figure 2-9: U.S. Prevalence of Selected Medical Conditions
- Figure 2-10: US Healthcare Spending, 2000-2015 (in billions)
- Figure 2-11: Length of Service Days for Hospice Patients in the United States, 2001-2006

CHAPTER THREE: GENERAL PURPOSE INFUSION PUMPS

- Table 3-1: Selected Large Volume Infusion Pumps
- Table 3-2: Large Volume Infusion Pump Market Analysis, 2005-2007
- Table 3-3: Large Volume Infusion Pump Market Analysis, 2008-2012
- Figure 3-1: Large Volume Infusion Pump Market Analysis, 2005-2012
- Table 3-4: Large Volume Infusion Pump Market Estimated Revenues and Market Share of Leading Suppliers 2007

- Figure 3-2: Large Volume Infusion Pump Market Estimated Market Share by Leading Suppliers 2007
- Table 3-5:Selected Ambulatory Infusion Pumps
- Table 3-6: Ambulatory Infusion Pump Market Analysis, 2005-2007
- Table 3-7: Ambulatory Infusion Pump Market Analysis, 2008-2012
- Figure 3-3: Ambulatory Infusion Pump Market Analysis, 2005-2012
- Table 3-8: Ambulatory Infusion Pump Market Estimated Revenues and Market Share of Leading Suppliers 2007
- Figure 3-4: Ambulatory Infusion Pump Market Estimated Market Share by Leading Suppliers 2007
- Table 3-9: Selected Syringe Infusion Pumps
- Table 3-10: Syringe Infusion Pump Market Analysis, 2005-2007
- Table 3-11: Syringe Infusion Pump Market Analysis, 2008-2012
- Figure 3-5: Syringe Infusion Pump Market Analysis, 2005-2012
- Table 3-12: Syringe Infusion Pump Market Estimated Revenues and Market Share of Leading Suppliers 2007
- Figure 3-6: Syringe Infusion Pump Market Estimated Market Share by Leading Suppliers 2007

CHAPTER FOUR SPECIALTY PUMPS

- Table 4-1: Selected Enteral Feeding Pumps
- Table 4-2: Enteral Feeding Pump Market Analysis, 2005-2007
- Table 4-3: Enteral Feeding Pump Market Analysis, 2008-2012
- Figure 4-1: Enteral Feeding Pump Market Analysis, 2005-2012
- Table 4-4: Enteral Feeding Pump Market Estimated Revenues and Market Share of Leading Suppliers 2007
- Figure 4-2: Enteral Feeding Pump Market Estimated Market Share by Leading Suppliers 2007
- Table 4-5: Selected Insulin Infusion Pumps
- Table 4-6: Insulin Infusion Pump Market Analysis, 2005-2007
- Table 4-7: Insulin Infusion Pump Market Analysis, 2008-2012
- Figure 4-3: Insulin Infusion Pump Market Analysis, 2005-2012
- Table 4-8: Insulin Infusion Pump Market Estimated Revenues and Market Share of Leading Suppliers 2007
- Figure 4-4: Insulin Infusion Pump Market Estimated Market Share by Leading Suppliers 2007
- Table 4-9: Implantable Infusion Pump Market Analysis, 2005-2007
- Table 4-10: Implantable Infusion Pump Market Analysis, 2008-2012
- Figure 4-5: Implantable Infusion Pump Market Analysis, 2005-2012

CHAPTER FIVE: TOTAL INFUSION PUMP MARKETS

- Table 5-1: Worldwide Infusion Pump Market Analysis, 2005-2007
- Table 5-2: Worldwide Infusion Pump Market Analysis: 2008-2012

- Figure 5-1: Worldwide Infusion Pump Market Analysis: 2005-2012
- Table 5-3: Worldwide General Purpose Infusion Pump Market Analysis by Product Type, 2005-2007
- Table 5-3: Worldwide General Purpose Infusion Pump Market Analysis by Product Type, 2008-2012
- Table 5-4: Worldwide General Purpose Infusion Pump Market Analysis by Product Type, 2005-2012
- Figure 5-3: Worldwide General Purpose Infusion Pump Market Share by Product Type, 2007 and 2012
- Table 5-5: Worldwide Specialty Infusion Pump Market Analysis by Product Type, 2005-2007
- Table 5-6: Worldwide Specialty Infusion Pump Market Analysis by Product Type, 2008-2012
- Table 5-7: Worldwide Specialty Infusion Pump Market Analysis by Product Type, 2005-2012
- Figure 5-6: Worldwide Specialty Infusion Pump Market Share by Product Type, 2007 and 2012 108

CHAPTER SIX: LEADING MANUFACTURER PROFILES

- Figure 6-1: Cardinal Health's Net Revenues for 2005, 2006, and 2007 111
- Figure 6-2: Johnson & Johnson's Net Revenues for 2005, 2006, and 2007 113
- Figure 6-3: B. Braun's Net Revenues for 2005, 2006, and 2007 115
- Figure 6-4: Baxter's Net Revenues for 2005, 2006, and 2007 118
- Figure 6-5: Fresenius's Net Revenues for 2005, 2006, and 2007 120
- Figure 6-6: Hospira's Net Revenues for 2005, 2006, and 2007 123
- Figure 6-7: I-Flow's Net Revenues for 2005, 2006, and 2007 125
- Figure 6-8: I-Flow's Net Revenues for 2005, 2006, and 2007 127
- Figure 6-9: Covidien's Net Revenues for 2005, 2006 and 2007 131
- Figure 6-10: Medtronic's Net Revenues for 2006, 2007 and 2008 134
- Figure 6-11: Smiths Group's Net Revenues for 2005*, 2006 and 2007 137
- Figure 6-12: Moog's Net Revenues for 2005, 2006 and 2007 139