

OTC Drugs, Medical Devices and Diagnostics: Global Markets

https://marketpublishers.com/r/OE8F4538B508EN.html

Date: June 2020 Pages: 317 Price: US\$ 2,750.00 (Single User License) ID: OE8F4538B508EN

Abstracts

REPORT SCOPE:

This report is an analytical business tool with the primary purpose of providing a thorough evaluation of the global market for OTC drugs, medical devices and diagnostic kits used for self-care and the management of various common diseases.

The report considers only "Western" or modern drugs and excludes any other type of drugs such as alternative therapies. This report covers medical devices and diagnostic kits exempted by the U.S. FDA for OTC use.

This study aims to provide an understanding of the dynamics and forecasts of the OTC drugs, medical devices and diagnostic kits market worldwide and provides key market propositions over a five-year forecast period.

The report covers developed and emerging markets in order to help readers understand

Detailed description, including demographics and cost burden, of various diseases including cardiovascular diseases, orthopedic diseases, respiratory disorders, diabetes, obesity, gastrointestinal disorders, sleep disorders, skin disorders, and ENT disorders.

Detailed description and analysis of current OTC drugs, medical devices and diagnostic kits.

Market characterization, unmet need, and market size and segmentation (by



region, by segment, by diseases).

The current state of the market and the key markets for its future development.

Major regional trends.

Market drivers and restraints.

Detailed market projections through 2024.

Global competitive thrust in terms of competition and market shares.

Key marketed and pipeline (research and development) products along with information about their regulatory status.

Strategic landscape (mergers and acquisitions).

Regulatory structure: new regulations that will influence the development of the OTC drugs, devices and diagnostics market.

Pricing and reimbursement.

Observations and conclusions on the future of OTC drugs, medical devices and diagnostics.

Profiles of market participants and associations.

REPORT INCLUDES:

26 data tables and 22 additional tables

An overview of the global markets for over-the-counter (OTC) drugs, medical devices and diagnostics

Analyses of global market trends with data from 2018 and 2019, and projections of compound annual growth rates (CAGRs) through 2024

Coverage of various target diseases, including common health disorders and



severe chronic diseases where OTC drugs and devices play a key role in the management of diseases

Assessment of the recent breakthroughs, current research activities, technological hurdles and latest trends related to the field of medical technologies

Complete understanding about the usage and adoption rate of OTC drugs, devices and diagnostic kits in various regions

Underlying details of key business opportunities to pivotal stakeholders to expand of business and capture the revenue in the specific verticals to analyze before investing or expanding the horizon within this market

Competitive landscape encompassing a large chunk of small, medium and large players on both pharmaceutical drugs and medical devices and diagnostics side

Profile description of leading market players, including 3M, Akron, Bayer AG, Celgene, and Eli Lilly and Co.



Contents

CHAPTER 1 INTRODUCTION

Study Goals and Objectives Reasons for Doing This Study Scope of Report Intended Audience Methodology and Information Sources Geographic Breakdown Analyst's Credentials BCC Custom Research Related BCC Research Reports

CHAPTER 2 SUMMARY AND HIGHLIGHTS

CHAPTER 3 TARGET DISEASES AND DISORDERS

Overview of Common Diseases and Disorders for OTC Cardiovascular Disease Lifestyle Disorders **Respiratory Disorders** Musculoskeletal Disorders Mental/Mood Disorders **Gastrointestinal Disorders Urology Disorders** Chronic Wounds Chronic Pain Panic Disorder/Anxiety Disorder **ENT Disorders Dental Disorders** Eating Disorders **Tobacco Smoking and Associated Diseases** Chronic Diseases: Expanding Horizon for OTC Market Aging, Gender and Onset of Diseases **Global Demographics U.S.** Demographics U.S.: Gender, Age and Life Expectancy **European Demographics** OTC Drugs, Medical Devices and Diagnostics: Global Markets



Japanese Demographics Current Challenges and Future Directions

CHAPTER 4 OTC DRUGS AND NUTRITIONAL SUPPLEMENTS

OTC Therapeutics Overview Evolution of OTC drugs **Clinical Need of Drugs Drug-Based Disease Management** Generic Drugs and Disease Management Generic Drugs vs. Branded Drugs Continued Resistance to Generics OTC Drugs and Types **OTC** Analgesics/Antipyretics OTC Antihistamine and Cough and Cold Drugs **OTC Gastrointestinal Products OTC** Dermatological Drugs **OTC Oral Medical Care Products OTC Eye Care Products OTC Smoking Cessation Products** Key Marketed OTC Drugs **OTC Dietary Supplements and Types** Eating Disorders Treatments for Vitamin and Mineral Deficiency Vitamin and Mineral Supplements (VMS) **Distribution Channel for OTC** Multinational OTC Drug Manufacturers Drug Stores and Other Chain Store Brands **FMCGs** Practice of OTC Drug Purchase Regulatory Influence on OTC Drug Market Market Situation for OTC Drugs and Dietary Supplements Well-Developed Markets **Developing Markets Underdeveloped Markets** Therapeutics and Cost Burden **Unmet Need Current Challenges and Future Developments**



CHAPTER 5 OTC MEDICAL DEVICES AND DIAGNOSTICS

Medical Devices, Diagnostics and Disease Management Clinical and Market Need of OTC Devices and Diagnostics Types of OTC Devices and Diagnostics Self-Care Devices and Wearables Diagnostic Devices and Kits Key Products Diagnostic and Monitoring Devices Therapeutic Devices and Technologies Remote Patient Monitoring and Home Healthcare Advantages of Disease Management via Digital Care Unmet Need Current Challenges Future Outlook

CHAPTER 6 OTC DEVICES FOR TREATMENT ADHERENCE

Treatment Nonadherence Market Need for OTC Medication Adherence Devices Hardware-Centric OTC Medication Adherence Devices Smart Pill Bottle Automated Pill Dispenser Electronic Tray Smart Caps Other Adherence Devices and Solutions Key Products Smart Pill Dispensers, Pillboxes, Organizers, Smart Pill Cap and Bottle Systems Other OTC Adherence Devices Current Challenges Future Developments

CHAPTER 7 MARKET SIZE AND GROWTH ANALYSIS

Market Size and Growth Analysis Market Size and Growth Analysis, by Region Market Size and Growth Analysis, by Product Segment Market Size and Growth Analysis, by Disease Type Market Growth Drivers and Restraints



Market Growth Drivers Market Restraints Regulatory Impact on the OTC Market Brexit Effect on the OTC Market in Europe SWOT Analysis of OTC Market

CHAPTER 8 COMPETITIVE LANDSCAPE IN THE OTC DRUGS, MEDICAL DEVICES AND DIAGNOSTICS MARKET

Competitive Landscape: Disease Treatment and Management with OTC Drugs, Medical Devices and Diagnostic Technologies

CHAPTER 9 STRATEGIES IN THE OTC DRUGS, MEDICAL DEVICES AND DIAGNOSTICS MARKET

Consolidation in the OTC Drugs and Devices Market Mergers and Acquisitions in the OTC Drugs, Medical Devices and Diagnostics Market OTC Drugs and Nutritional Products (Vitamin and Mineral Supplements) OTC Medical Devices and Diagnostics Recent Mergers and Acquisitions OTC Medical Devices and Diagnostics OTC Drugs and Nutritional Products (Vitamin and Mineral Supplements) Minority Stakes and Future Options to Acquire Future Strategic Landscape

CHAPTER 10 REGULATORY STRUCTURE: PHARMACEUTICALS, MEDICAL DEVICES AND DIAGNOSTICS

Regulatory Background Regulatory Systems for Medical Devices, by Region U.S. European Union Japan Regulatory Systems for Pharmaceuticals, by Region U.S. Europe Japan Rules and Regulations for OTC Drugs and Dietary Supplements Regulations for OTC drugs



Regulations for Dietary Supplements

CHAPTER 11 PRICING AND REIMBURSEMENT: PHARMACEUTICALS, MEDICAL DEVICES AND DIAGNOSTICS

Pricing and Reimbursement Background Pricing and Reimbursement for Medical Devices, by Region U.S. Europe Japan Other Asia-Pacific Pricing and Reimbursement for Pharmaceuticals, by Region U.S. Europe Japan

CHAPTER 12 CONCLUSIONS-OUTLOOK FOR OTC DRUGS, MEDICAL DEVICES AND DIAGNOSTICS

Major Developments Influencing the Market Technological Developments Demographic and Economic Trends Changing Structure of the Healthcare Industry Lifestyle Medicine Patient-Centric Programs Prevalence of Self-Care Burden on Public Health System Retain Market Leadership Long-Term Outlook

CHAPTER 13 COMPANY PROFILES

3M ABBOTT LABORATORIES ABBVIE INC. ACADIA PHARMACEUTICAL ACORDA THERAPEUTICS ACTAVIS PLC ACTUALMEDS



ADHERIUM **AETHLON MEDICAL INC.** AGENUS AKRON ALACER CORP. ALCON INC. ALERE INC. ALFRESA PHARMA CORP. ALIPHCOM INC. **ALIVECOR** ALKALON A/S **ALKERMES** ALLERGAN **ALLIANCE HEALTHCARE** AMGEN INC. AMIKO AMNEAL PHARMACEUTICALS ANAVEX LIFE SCIENCES ANI PHARMACEUTICALS ANIMAS (A SUBSIDIARY OF JOHNSON & JOHNSON) APOTEX **ARCHOS** ARENA PHARMACEUTICALS **ARRAY BIOPHARMA** ASAHI KASAI CORP. ASLAN PHARMACEUTICALS ASPEN PHARMACARE ASSERTIO THERAPEUTICS, INC. ASTELLAS PHARMA INC. ASTRAZANECA PLC ATHERSYS AUDENTES THERAPEUTICS AXIOBIONICS **AXSOME THERAPEUTICS BAUSCH & LOMB BAUSCH HEALTH** BAXTER INTERNATIONAL INC. **BAYER AG** BEIGENE



BESPAK EUROPE BIOMERIEUX BIOSENSICS BIOSERENITY BIOTRICITY BIOTRONIK BIOVOTION **BIOXCEL THERAPEUTICS** BODYTEL **BOEHRINGER INGELHEIM BOSTON SCIENTIFIC BRAINMARC BRISTOL-MYERS SQUIBB BTS BIOENGINEERING** CARDIOMEMS INC. (A SUBSIDIARY OF ST. JUDE) CARMA LABORATORIES, INC. CELGENE CHATTEM INC. CHUGAI PHARMACEUTICALS CO. LTD. CILAG AG CIPLA **CLEVELAND MEDICAL DEVICES** COLGATE-PALMOLIVE CO. CONNECTEDHEALTH PTE. LTD. CONSORT MEDICAL CORBUS PHARMACEUTICALS CSPC PHARMACEUTICAL GROUP DAIICHI SANKYO **DERMA SCIENCES** DEXCOM INC. DR. REDDY'S LABORATORIES LTD. EARLYSENSE EISAI ELI LILLY AND CO. **EMPATICA** ENDO INTERNATIONAL ENDOCEUTICS INC. **ENDOTRONIX** ENTRA HEALTH SYSTEMS



ERYTECH PHARMA ESTEVE **EVERIST HEALTH** EYESCIENCE LABS FERTIN PHARMA A/S **GABA SCHWEIZ** GALDERMA S.A. GEMINI PHARMACEUTICALS INC. **GENOMMA LAB INTERNATIONAL GENOMMA LAB USA GILEAD SCIENCES GLAXOSMITHKLINE PLC** GLOOKO INC. GLUCOVISTA INC. HEALTH CARE ORIGINALS HIKMA PHARMACEUTICALS HISAMITSU PHARMACEUTICAL CO. INC. HOCOMA IHEALTH LAB INC. **IMMUNOMEDICS** IMPACT SPORTS TECHNOLOGIES **IMPAK HEALTH** INFOBIONIC INC. **INSULET CORP. INTELESENS INTRA-CELLULAR THERAPIES IOVANCE BIOTHERAPEUTICS IPSEN S.A.** JAN MEDICAL INC. JIANGSU HENGRUI MEDICINE **JOHNSON & JOHNSON** KOWA CO. LTD. **KYOWA HAKKO KIRIN** LAKE CONSUMER PRODUCTS INC. LES LABORATOIRES SERVIER LIVANOVA PLC LUNDBECK LUPIN MALLINCKRODT PLC



MANX HEALTHCARE LTD. MCM KLOSTERFRAU VERTRIEBS GMBH (KLOSTERFRAU HEALTHCARE GROUP) MEDA AB **MEDMINDER** MEDTRONIC MEDTRONIC MINIMED INC. (A SUBSIDIARY OF MEDTRONIC) MELALEUCA INC. MENARINI MERCK MERZ PHARMA **MIO GLOBAL** MITSUBISHI TANABE PHARMA MOCHIDA PHARMACEUTICAL CO. LTD. **MYCARDIO LLC** MYLAN INC. NEMAURA MEDICAL INC. NEOFECT CO. LTD. NEUROCRINE BIOSCIENCES NEUROMETRIX INC. NEUROVIGIL INC. NEUTROGENA CORP. NORTHEAST PHARMACEUTICAL GROUP CO. LTD. NOVARTIS NOVASOM INC. **NOVO NORDISK** NOW FOODS NUCANA OMADA HEALTH INC. OMNICELL INC. OMRON CORP. ONO PHARMACEUTICAL CO. LTD. ORION PHARMA LTD. **ORPYX MEDICAL TECHNOLOGIES** OTSUKA PHARMACEUTICALS PACIRA PHARMACEUTICALS INC. PERRIGO PLC **PFIZER** PGT HEALTHCARE (DIVISION OF PROCTER & GAMBLE) PHARMAVITE LLC



PHILOSYS PIERRE FABRE PHARMACEUTICALS INC. PIRAMAL HEALTHCARE LTD. POLAR ELECTRO OY PRESTIGE BRANDS HOLDINGS INC. PREVENTICE INC. PRIZM MEDICAL INC. **PROPELLER HEALTH PROTEOSTASIS THERAPEUTICS** PROTEUS DIGITAL HEALTH INC. QARDIO RECKITT BENCKISER (NORTH AMERICA) INC. RECKITT BENCKISER PLC. **RECORDATI PHARMA GMBH** REHAB-ROBOTICS (A MEMBER OF VINCENT MEDICAL HOLDINGS) **REVOLYMER (U.K.) LTD REXAHN PHARMACEUTICALS** ROCHE SAGE PRODUCTS LLC SAGE THERAPEUTICS SANOFI SAREPTA THERAPEUTICS SATO PHARMACEUTICAL CO. LTD. SENSE4CARE SENSEONICS HOLDINGS SENTICARE INC. SHAKLEE CORP. SHANGHAI PHARMACEUTICALS HOLDING SHIONOGI AND CO. LTD. SILVERGENS SPROUTLING INC. (ACQUIRED BY MATTEL) ST. JUDE MEDICAL (A SUBSIDIARY OF ABBOTT LABORATORIES) STADA ARZNEIMITTEL AG SUMITOMO DAINIPPON PHARMA CO. LTD. SUN PHARMACEUTICAL INDUSTRIES SWISSE WELLNESS PTY LTD. TAISHO PHARMACEUTICAL HOLDINGS TAISHO PHARMACEUTICAL TAKEDA PHARMACEUTICAL CO. LTD.



TCR2 THERAPEUTICS TEVA PHARMACEUTICAL INDUSTRIES TISSO NATURPRODUKTE GMBH TOWERVIEW HEALTH INC. **TRANSLATE BIO TYME TECHNOLOGIES** UCB UNILIFE CORP. VAICA VERTEX PHARMACEUTICAL VITAL CONNECT WELLSPRING PHARMACEUTICAL CORP. WEST PHARMACEUTICAL SERVICES INC. WINMEDICAL SRL YBRAIN YPSOMED HOLDING AG **ZEAVISION LLC** ZOGENIX INC. **ZYDUS CADILA**

CHAPTER 14 APPENDIX A: LIST OF ACRONYMS

CHAPTER 15 APPENDIX B: PROFESSIONAL ORGANIZATIONS

American Heart Association Center for Drug Evaluation and Research (CDER) Center for Devices and Radiological Health (CDRH) Centers for Medicare and Medicaid Services (CMS) European Databank for Medical Devices (EUDAMED) Food and Drug Administration (FDA or U.S. FDA) Hormone Foundation International Diabetes Federation (IDF) International Federation of Pharmaceutical Manufacturers and Associations (IFPMA) Network for Excellence in Health Innovation (NEHI) National Center for Biotechnology Information (NCBI) National Institute of Aging (NIA) Pharmaceuticals and Medical Devices Agency (PMDA) World Cancer Research Fund International World Health Organization (WHO)



OTC Drugs, Medical Devices and Diagnostics: Global Markets



List Of Tables

LIST OF TABLES

Summary Table: Global Market for OTC Drugs, Medical Devices and Diagnostics, by Country/Region, Through 2024 Table 1: Global Incidence Share of Hypertension, by Patient Group Type, 2019 Table 2: Global Prevalence of Angina Pectoris and Stroke (Survivors), Through 2030 Table 3: Global Prevalence of Congestive Heart Failure and Stroke, Through 2030 Table 4: Structural Heart Disease Management Through Medication Table 5: BMI Calculation Table 6: BMI Categories Based on Increasing Health Risks Table 7: Trends in Obesity Composition of the World's Population, Through 2025 Table 8: Obesity and Severe Obesity vs. General Population in U.S., Through 2025 Table 9: Global Share of Diabetes, by Type Table 10: Global Prevalence of Diabetes, by Type, Through 2040 Table 11: Global Symptomatic Prevalence of Key Musculoskeletal Disorders, Through 2025 Table 12: Global Deaths, by Various Musculoskeletal Disorders, Through 2030 Table 13: Global Deaths from Digestive Diseases, by Region, Through 2025 Table 14: Global Deaths Share, by Various Chronic Disease Types, 2018 Table 15: Global DALYs Share, by Various Chronic Disease Types, 2018 Table 16: Estimated World Population and Annual Growth, by Age Group, Through 2030 Table 17: World Population, by Country/Region, Through 2030 Table 18: U.S. Population Estimates and Projections, by Age Group, Through 2030 Table 19: Estimates of Anticipated U.S. Life Expectancy at Birth, by Gender, Through 2020 Table 20: European Population Estimates and Projections, by Age Group, Through 2030 Table 21: Japanese Population Estimates and Projections, by Age Group, Through 2030 Table 22: Key Marketed OTC Drugs Table 23: Cardiac Monitoring Devices and Technologies, by Company Table 24: Key Continuous Glucose Monitoring Devices and Technologies, by Company Table 25: Sleep-Monitoring Devices and Technologies, by Company Table 26: Key Vital Sign and Activity Monitoring Devices and Technologies, by Company Table 27: Pain Management Devices and Technologies, by Company



Table 28: Drug Delivery Devices and Technologies, by Company

- Table 29: Insulin Delivery Devices and Technologies, by Company
- Table 30: Global Medication Adherence Percentages, by Chronic Diseases
- Table 31: Smart Pill Dispensers, Pillboxes and Organizers, by Company
- Table 32: Medication Tracking Devices and Apps, by Company
- Table 33: Pill Organizer and Reminder Systems, by Company
- Table 34: Smart Pill Cap and Bottle Systems, by Company
- Table 35: Other Medication Adherence Solutions, by Company

Table 36: Global Market for OTC Drugs, Medical Devices and Diagnostics, by Country/Region, Through 2024

Table 37: Global Market for OTC Drugs, Medical Devices and Diagnostics, by Product Segment, Through 2024

Table 38: Global Market for OTC Treatment Adherence Devices, Through 2024

Table 39: Global Market for OTC Drugs, Medical Devices and Diagnostics, by Disease Type, Through 2024

Table 40: SWOT Analysis of the OTC Drugs, Medical Devices and Diagnostics Market Table 41: Global Market for OTC Drugs, Medical Devices and Diagnostics, by Company, 2019

Table 42: Key Strategic Deals in the OTC Medical Devices and Diagnostics Market, by Company, 2012-2019

Table 43: Key Strategic Deals in OTC Drugs and Nutritional Product/Supplement Market, by Company, 2016-2019

Table 44: Key Strategic Deals for Business Units, Minority Stakes and Future Options to Acquire in the OTC Market, by Company, 2016-2019

Table 45: Differences in Regulatory Approval in the U.S. and Europe

Table 46: Trends in Per Capita Real Gross Domestic Product Growth, by Region,2015-2018

Table 47: List of Acronyms used in OTC Drugs, Medical Devices and Diagnostics



List Of Figures

LIST OF FIGURES

Summary Figure: Global Market for OTC Drugs, Medical Devices and Diagnostics, by Country/Region, 2018-2024 Figure 1: Global Incidence Share of Hypertension, by Patient Group Type, 2019 Figure 2: Global Prevalence of Angina Pectoris and Stroke (Survivors), 2004-2030 Figure 3: Global Prevalence of Congestive Heart Failure and Stroke, 2004-2030 Figure 4: Trends in Obesity Composition of the World's Population, 2012-2025 Figure 5: Obesity and Severe Obesity vs. General Population in U.S., 2018 and 2025 Figure 6: Global Share of Diabetes, by Type Figure 7: Global Prevalence of Diabetes, by Type, 2018 and 2040 Figure 8: Global Symptomatic Prevalence of Key Musculoskeletal Disorders, 2012-2025 Figure 9: Global Deaths Share, by Various Musculoskeletal Disorders, 2015 Figure 10: Global Deaths from Digestive Diseases, by Region, 2015-2025 Figure 11: Global Deaths Share, by Various Chronic Disease Types, 2018 Figure 12: Global DALYs Share, by Various Chronic Disease Types, 2018 Figure 13: Estimated World Population and Annual Growth, by Age Group, 2000-2030 Figure 14: World Population, by Country/Region, 2000-2030 Figure 15: U.S. Population Estimates and Projections, by Age Group, 2000-2030 Figure 16: Estimates of Anticipated U.S. Life Expectancy at Birth, by Gender, 2005-2020 Figure 17: European Population Estimates and Projections, by Age Group, 2000-2030 Figure 18: Japanese Population Estimates and Projections, by Age Group, 2000-2030 Figure 19: Global Market for OTC Drugs, Medical Devices and Diagnostics, by Country/Region, 2018-2024 Figure 20: Global Market for OTC Drugs, Medical Devices and Diagnostics, by Product Segment, 2018-2024 Figure 21: Global Market Share for OTC Drugs, Medical Devices and Diagnostics, by Product Segment, 2019 Figure 22: Global Market Share for OTC Drugs and Nutritional Supplements, by Therapeutic Classification, 2019 Figure 23: Global Market Share for Device Technologies, by Device Type, 2019 Figure 24: Global Market for OTC Treatment Adherence Devices, 2018-2024 Figure 25: Global Market for OTC Drugs, Medical Devices and Diagnostics, by Disease Type, 2018-2024 Figure 26: Trends in Per Capita Real Gross Domestic Product Growth, by Region, 2015-2018



I would like to order

Product name: OTC Drugs, Medical Devices and Diagnostics: Global Markets Product link: <u>https://marketpublishers.com/r/OE8F4538B508EN.html</u> Price: US\$ 2,750.00 (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/OE8F4538B508EN.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