Sleep Aids: Technologies and Global Markets

Description: This report provides:

- An overview of the global market for sleep aids and related technologies.
- Identification of the different disorders that manifest with sleep disorder symptoms.
- Information on different methods used to enhance sleep including medications, devices, and laboratories.
- Details on emerging technologies and developing trends.
- A look at the market's dynamics including growth drivers, restraints, and opportunities.
- Profiles of major players in the industry.

This report primarily focuses on the following sleep disorders:

- Insomnia.
- Sleep apnea.
- RLS.
- Bruxism.
- Narcolepsy.
- Sleepwalking.

The report discusses products, trends, new developments and compensation issues that are currently affecting or are likely to affect the market soon. Analyses are provided for each of the key companies in the major and minor market segments.

The sleep aids and diagnostic centers discussed in this report include:

- Medications.
- Prescriptions.
- Over-the-counter (OTC).
- Herbal remedies.
- Sleep laboratories.
- Sleep apnea devices.
- Mattresses and pillows.

All markets are further broken down into specific types of products that are discussed in detail, measuring current and potential market size, identifying current and potential market drivers, detailing the markets from 2015, 2016 and 2021 and assessing the competitors in the market and their respective shares in various market segments.

Contents:

1: Introduction

- Study Goals And Objectives
- Reasons For Doing The Study
- Scope Of Study
- Methodology And Information Sources

2: Executive Summary

- Table 0A : Global Market For Sleep Aids And Technologies, By Type, Through 2021
- Figure 0A : Global Market For Sleep Aids And Technologies, By Type, 2015-2021
- Table 0B : Global Market Shares For Sleep Aids And Technologies, By Region, Through 2021
- Figure 0B : Global Market Shares Of Sleep Aids And Technologies, By Region, 2015-2021

3: Normal Sleep And Sleep Disorders: An Overview
- Physiology Of Normal Sleep
- Table 1: Normal Sleep Architecture

4: Sleep Disorders And Treatment Options: An Overview
- Classification Of Sleep Disorders

5: Sleep Disorders: Disease Management
- Types Of Sleep Testing
  - Continuous Positive Airway Pressure
  - Surgery For Sleep Disorders
  - Sleep-Aid Supplements And Alternative Therapies

6: Sleep-Aid Medications: An Overview
- New Sleep Drugs (Non-Benzodiazepines)
- Prior Sleep Drugs

7: Sleep-Aid Devices: An Overview
- Home Sleep Testing Devices

8: Sleep-Aid Market Size And Growth
- Medications
- Sleep Apnea Devices
- Sleep Disorder Testing
- Mattresses And Pillows

9: Recent Developments In The Sleep Industry
- New Methods For Pap Therapy Data Downloading
- Objective Monitoring For Insomnia
- First Fda-Approved Implantable Neurostimulation Device
- Survey On Oral Appliance Therapy
- Swiss Narcolepsy Scale
- Improved Dawn Stimulation Light
- Positional Combination Therapy
- Comfort Innovations In Cpap Interfaces
- Sleep Anchoring
- Aasm Sleep

10: Sleep Aids: Market Summary
- Sleep Aids And Technologies Global Market

11: Company Profiles
- 3B Medical Inc.
- Actigraph Llc
- Advanced Brain Monitoring Inc.
- Airway Labs Inc.
- Ambulatory Monitoring Inc.
- Apnea Sciences Corp.
- Apnicure Inc.
- Blairex Laboratories Inc.
- Boehringer Ingelheim Pharmaceuticals Inc.
- Breaebon Medical Corp.
- Cadwell Laboratories Inc.
- Camntech Ltd.
- Carefusion Corp.
- Circadiance Llc
- Cleveland Medical Devices Inc.
- Compumedics Ltd.
- Devilbiss Healthcare Ltd.
- Distar Llc
- Fisher & Paykel Healthcare Corp. Ltd.
- Glidewell Laboratories
- Hans Rudolph Inc.
- Human Design Medical
- Innomed Technologies Inc.
- Inspire Medical Systems Inc.
- Itamar Medical Ltd.
- Johnson & Johnson
- Modern Dental Laboratory Usa
- Natus Medical Inc.
- Nihon Kohden America Inc.
- Northeast Monitoring Inc.
- Novasom Inc.
- NOX Medical
- Pernix Therapeutics Holdings Inc.
- Pfizer Inc.
- Resmed Inc.
- Respironics Inc.
- Sanofi
- Select Comfort Corp.
- Serta Inc.
- Simmons Bedding Co.
- Somnomedics International Inc.
- Sleepvirtual/Neurovirtual
- Somnomed Ltd.
- Somnomedics Llc
- Sunovion Pharmaceuticals Inc.
- Synthon Bv
- Takeda Pharmaceutical Co. Ltd.
- Tempur Sealy International Inc.
- Teva Pharmaceutical Industries Ltd.
- Tomed Gmbh
- Vanda Pharmaceuticals
- Weinmann Gerate Fur Medizin GmbH + Co. KG
- Xenonport Inc.

List Of Tables

Summary Table B : Global Market Shares For Sleep Aids And Technologies, By Region, Through 2021
Summary Table A : Global Market For Sleep Aids And Technologies, By Type, Through 2021
Table 1 : Normal Sleep Architecture
Table 2 : Physiological Changes During Nrem And Rem Sleep
Table 3 : Newly Recommended Sleep Durations By The National Sleep Foundation
Table 4 : Nicsh-Funded Research On Sleep
Table 5 : Selected Clinical Trials On Sleep
Table 6 : Mandatory Assessment Of Chronic Insomnia
Table 7 : Physicians' Examinations For The Diagnosis Of Chronic Insomnia
Table 8 : Drugs For Insomnia, By Type
Table 9 : Prescription Drugs Used For Narcolepsy
Table 10 : Home Sleep Tests Vs. Facility-Based Testing
Table 11 : Herbal Sleep Medicines
Table 12 : Examples Of New Sleeping Pills
Table 13 : Comparative Efficacies Of Selected New Sleeping Pills
Table 14 : Examples Of Benzodiazepines
Table 15 : Pharmacokinetic Profiles Of Common Benzodiazepines And Their Approved Indications
Table 16 : Most Frequently Prescribed Insomnia Drugs
Table 17 : Prices Of Sleeping Pills
Table 18 : Selected Sleep Drugs, Mechanism Of Action, Duration Of Effect And Addiction Risk
Table 19: Otc Insomnia Drugs
Table 20: Examples Of Otc Natural Sleep Aids
Table 21: Comparison Of Sleep Profiler, Medibyte Jr And Sleep View
Table 22: Comparison Of Somte, Ares And Zmachine Insight
Table 23: Comparison Of Watchpat, Embletta Mpr And Nomad
Table 24: Comparison Of LX Sleep/Oxyholter, Accusom And Nox-T3
Table 25: Comparison Of Alice Nightone, Apnealink Air And Ares
Table 26: Comparison Of Bwmini Hst/Psg And Somnotouch Resp
Table 27: Comparison Of Easy Iii Amplifier With Easy Iii Software And Easy Ambulatory With Easy Iii Software
Table 28: Comparison Of Somnostar Software With Z4 Amplifier And Saphire Psg Amplifier With Crystal Psg Software
Table 29: Comparison Of Grael Hd-PSG Amplifier With Profusion Psg 3 Software And Somte Psg System With Profusion Psg 3 Software
Table 30: Comparison Of Sandman Software With S4500/Mdrive Amplifier And Psg-1100 Sleep System
Table 31: Comparison Of Alice 6 Ldxw With Sleepware G3 And Galaxy Psg Diagnostic Platform With Jupiter Amplifier
Table 32: Comparison Of Sleepvirtual Bwiii And Somnoscreen Plus Psg With Domino Software
Table 33: Comparison Of Ten Popular Cpap Masks
Table 34: Selected Features Of 20 Oral Appliances
Table 35: Features Of Common Consumer Sleep Monitors
Table 36: Comparison Of Selected Innerspring Mattresses
Table 37: Comparison Of Selected Memory Foam Mattresses
Table 38: Comparison Of Selected Mattresses
Table 39: Selected Poly Cluster Pillows
Table 40: Comparison Of Selected Memory Foam Gel Pillows
Table 41: Global Market For Sleep-Aid Medications, By Type, Through 2021
Table 42: Global Market For OTC/Herbal Supplements For Sleep, By Type, Through 2021
Table 43: Global Market For Sleep Apnea Devices, By Region, Through 2021
Table 44: Cost Comparison Of PSG And HST
Table 45: Global Market For Sleep Laboratories, By Region, Through 2021
Table 46: Accreditation Pricing
Table 47: Global Market For Sleep Aids, By Type, Through 2021
Table 48: Price Point Comparison Of Mattresses, By Market Leaders
Table 49: Global Market For Mattresses And Pillows, By Region, Through 2021
Table 50: Global Market Share For Sleep Aids And Technologies, By Region, 2015-2021
Table 51: Global Market Share For Sleep Industry Participants, By Manufacturer
Table 52: Compumedics' Revenues, 2010-2015
Table 53: Fisher & Paykel's Revenues, 2011-2015
Table 54: Natus Medical's Revenues, 2009-2015
Table 55: Resmed's Revenues, 2009-2015
Table 56: Philips Healthcare Revenues, 2010-2015
Table 79: Sanofi’s Revenues, 2008-2015
Table 80: Select Comfort’s Revenues, 2008-2015
Table 81: Takeda’s Revenues, 2009-2015
Table 82: Tempur Sealy’s Revenues, 2009-2015

List Of Figures

Summary Figure A: Global Market For Sleep Aids And Technologies, By Type, 2015-2021
Summary Figure B: Global Market Shares Of Sleep Aids And Technologies, By Region, 2015-2021
Figure 1: Progression Of Sleep States Across A Single Night In Young Adults
Figure 2: Characteristic Eeg Activity Of Each Of The Four Stages Of Nrem Sleep
Figure 3: Nih Sleep Research Funding, 2010-2017
Figure 4: U.S. Market Share For Hst And In-Clinic Tests
Figure 5: Types Of Sleep Disorders Diagnosed In Sleep Centers
Figure 6: Global Market For Sleep-Aid Medications, By Type, 2015-2021
Figure 7: Global Market For Prescription Sleep-Aid Medications, By Type, 2015-2021
Figure 8: Global Market For Otc/Herbal Supplements For Sleep, By Type, 2015-2021
Figure 9: Global Market For Sleep Medications, By Region, 2015-2021
Figure 10: Global Market For Sleep Apnea Devices, 2015-2021
Figure 11: Global Market For Sleep Apnea Devices, By Region, 2015-2021
Figure 12: Global Market For CPAP Devices, 2015-2021
Figure 13: Global Market For APAP Devices, 2015-2021
Figure 14: U.S. Market For CPAP Devices, 2015-2021
Figure 15: U.S. Market For BIPAP Devices, 2015-2021
Figure 16: U.S. Market For APAP Devices, 2015-2021
Figure 17: U.S. Market For Sleep Apnea Devices, By Device Type, 2015-2021
Figure 18: Global Market For HST Devices, 2015-2021
Figure 19: Market Share Of Home Sleep Testing Devices, By Company, 2015
Figure 20: Global Market For Sleep Laboratories, 2015-2021
Figure 21: Global Market For Sleep Laboratories, By Region, 2015-2021
Figure 22: Number Of Accredited Sleep Centers In The U.S, 1996-2015
Figure 23: Global Market For Mattresses And Pillows, By Region, 2015-2021
Figure 24: Global Market For Mattresses And Pillows, By Region, 2015-2021
Figure 25: Global Market For Mattresses And Pillows, By Region, 2021
Figure 26: Global Mattress Production, By Material, 2015
Figure 27: U.S. Market Shares Of Leading Mattress And Pillow Vendors, 2015
Figure 28: Percent Use Of New Mattresses In Relation To Other Household Consumables
Figure 29: Global Market For Sleep Aids And Technologies, 2015-2021
Figure 30: Global Market For Sleep Aids, By Type, 2015-2021
Figure 31: Global Market For Sleep Aids, By Type, 2021
Figure 32: Global Market Share For Sleep Aids And Technologies, By Region, 2015-2021

Ordering:
Order Online - [http://www.researchandmarkets.com/reports/3951955/](http://www.researchandmarkets.com/reports/3951955/)
Order by Fax - using the form below
Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
**Fax Order Form**

To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit [http://www.researchandmarkets.com/contact/](http://www.researchandmarkets.com/contact/)

**Order Information**

Please verify that the product information is correct and select the format(s) you require.

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Sleep Aids: Technologies and Global Markets</th>
</tr>
</thead>
<tbody>
<tr>
<td>Office Code</td>
<td>SCWP5QKJ</td>
</tr>
</tbody>
</table>

**Product Formats**

Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Quantity</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) -</td>
<td>USD 5500</td>
</tr>
<tr>
<td>Single User:</td>
<td></td>
</tr>
<tr>
<td>Electronic (PDF) -</td>
<td>USD 6600</td>
</tr>
<tr>
<td>1 - 5 Users:</td>
<td></td>
</tr>
<tr>
<td>Electronic (PDF) -</td>
<td>USD 7920</td>
</tr>
<tr>
<td>Site License:</td>
<td></td>
</tr>
<tr>
<td>Electronic (PDF) -</td>
<td>USD 9504</td>
</tr>
<tr>
<td>Enterprisewide:</td>
<td></td>
</tr>
</tbody>
</table>

* The price quoted above is only valid for 30 days. Please submit your order within that time frame to avail of this price as all prices are subject to change.

**Contact Information**

Please enter all the information below in **BLOCK CAPITALS**

<table>
<thead>
<tr>
<th>Title:</th>
<th>Mr</th>
<th>Mrs</th>
<th>Dr</th>
<th>Miss</th>
<th>Ms</th>
<th>Prof</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Name:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Last Name:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Email Address:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Job Title:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Organisation:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Address:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>City:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Postal / Zip Code:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Country:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Phone Number:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fax Number:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:

<table>
<thead>
<tr>
<th>Account number</th>
<th>833 130 83</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sort code</td>
<td>98-53-30</td>
</tr>
<tr>
<td>Swift code</td>
<td>ULSBIE2D</td>
</tr>
<tr>
<td>IBAN number</td>
<td>IE78ULSB98533083313083</td>
</tr>
<tr>
<td>Bank Address</td>
<td>Ulster Bank, 27-35 Main Street, Blackrock, Co. Dublin, Ireland.</td>
</tr>
</tbody>
</table>

If you have a Marketing Code please enter it below:

Marketing Code: ____________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World