

The United States Digital Medicine Market: Size, Trends & Forecasts (2016-2020)

https://marketpublishers.com/r/U8E90948D90EN.html

Date: April 2016 Pages: 59 Price: US\$ 800.00 (Single User License) ID: U8E90948D90EN

Abstracts

Scope of the Report

The report titled "The United States Digital Medicine Market: Size, Trends & Forecasts (2016-2020)", provides an in-depth analysis of the scenario of digital medicine market in the United States.

The US digital medicine market has been analysed on the basis of value, segments and clinical trials sponsors. The report also provides the digital health market by categories of healthcare apps.

The report also assesses the key opportunities in the market and outlines the factors that are and will be driving the growth of the industry. Growth of the US digital medicine market has also been forecasted for the period 2016-2020, taking into consideration the previous growth patterns, the growth drivers and the current and future trends.

The competition in the digital medicine market is fragmented by the several small private players, such as Livongo, WellDoc, Inc., Ginger.io, Inc., Akili, Mocacare, AliveCor, Inc., 2morrow, Inc., Glooko, Inc., Omada Health, Inc., and Voluntis, etc., whose business profiling has been done in this report, which include their business overview and respective business strategies.

Company Coverage

2morrow, Inc.

Akili Interactive Labs, Inc.



AliveCor, Inc.

Glooko, Inc.

Livongo

Mocacare

Omada Health, Inc.

Proteus Digital Health, Inc.

Voluntis

WellDoc, Inc.

Ginger.io, Inc.

Executive Summary

Globally the health related issues are on rise. These health issues surround diseases, syndromes and disorders, etc. Many of these health issues can be detected early and can be tackled by a mere dose of medicine, but there are several others that get detected on the advanced stage and have no cure. Hence, scientists and doctors are trying to accommodate the use of advanced technology and apps in the field of medicine, thus bringing digital medicine and digital health at the doorstep via mobiles.

Digital health is a platform that combines technology with personal health and genetic information, so that healthcare could be made personalized and precise. Digital health includes consumer focused fitness apps that have little or no clinical validation for patients and physicians. Digital health has been classified into EMR/HER, mobile health, telehealth and wireless health.

Digital medicine is disease oriented healthcare, that is currently at nascent stage. Digital medicine is a subset of digital health. The concept of digital medicine revolves around studying and analysing the patient's health and accordingly prescribing the customised medical aid. It involves either a combination of drugs with therapeutic treatments or



simply digital therapeutic treatments; thus, providing real-time health information to the patients and the corresponding healthcare team. The major focus of digital medicine is on curing or managing the disorders or diseases that have no cure by alternative drugs, such as type 2 diabetes, obesity, mental disorders, etc. The digital medicine has three phases namely, commercialization, combination therapies and stand-alone digital therapeutics.

The digital medicine is supported by various growth drivers, such as increased smartphone usage, growing software industry, mobile phone proliferation, increasing biopharma investments, rising healthcare expenditure, and increasing population with chronic diseases, etc. Yet the digital medicine market faces several challenges, such as lack of clinical evidence, narrow functionality of apps, huge time and capital to be incurred, and regulatory hurdles, etc.



Contents

1. EXECUTIVE SUMMARY

2. INTRODUCTION

- 2.1 Digital Health: An Overview
 - 2.1.1 Classification of Digital Health
- 2.2 Digital Medicine : An Overview
- 2.2.1 Phases of Digital Medicine
- 2.2.2 Business Model of Digital Medicine
- 2.2.3 Adoption of Digital Medicine Ecosystem

3. GLOBAL MARKET ANALYSIS

- 3.1 Digital Health Market by Categories of Healthcare Apps
- 3.2 Digital Medicine Market by Sponsors of Clinical Trials
- 3.3 US Digital Medicine Market by Value

3.4 US Digital Medicine Market by Segments

Diabetes

- Heart Disease
- Mental Health
- Drug Non-Adherence

Smoking

Obesity

Asthma

COPD

4. MARKET DYNAMICS

- 4.1 Growth Drivers
 - 4.1.1 Increased Smartphone Usage
 - 4.1.2 Growing Software Industry
 - 4.1.3 Increasing Convergence of Biopharma and Technology Firms
 - 4.1.4 Mobile Phone Proliferation
 - 4.1.5 Rising Global Healthcare Expenditure
 - 4.1.6 Increasing Population with Chronic Diseases
- 4.2 Challenges



- 4.2.1 Lack of Clinical Relevance
- 4.2.2 Narrow Functionality of Apps
- 4.2.3 Huge Time and Capital Required
- 4.2.4 Cautious to Prescribe Digital Health Solutions
- 4.2.5 Regulatory Hurdles
- 4.3 Market Trends
 - 4.3.1 Presence of Private Players
 - 4.3.2 Patient Adherence
 - 4.3.3 Rating Agencies
 - 4.3.4 Regulatory Considerations
 - 4.3.5 FDA Classifies Digital Medicine as Medical Devices
 - 4.3.6 Variation in Technology Adoption Among Demographics
 - 4.3.7 Increasing Diversified Mobile Apps Use
 - 4.3.8 Growing Use of Health Apps

5. COMPETITIVE LANDSCAPE

6. COMPANY PROFILE

- 6.1 2morrow, Inc.
 - 6.1.1 Business Overview
- 6.1.2 Business strategy
- 6.2 Akili Interactive Labs, Inc.
 - 6.2.1 Business Overview
 - 6.2.2 Business Strategy
- 6.3 AliveCor, Inc.
 - 6.3.1 Business Overview
- 6.3.2 Business Strategy
- 6.4 Glooko, Inc.
 - 6.4.1 Business Overview
- 6.4.2 Business Strategy
- 6.5 Livongo
 - 6.5.1 Business Overview
- 6.5.2 Business Strategy
- 6.6 Mocacare
 - 6.6.1 Business Overview
 - 6.6.2 Business Strategy
- 6.7 Omada Health, Inc.
- 6.7.1 Business Overview



6.7.2 Business Strategy

6.8 Proteus Digital Health, Inc.

6.8.1 Business Overview

6.8.2 Business Strategy

6.9 Voluntis

6.9.1 Business Overview

6.9.2 Business Strategy

6.10 WellDoc, Inc.

6.10.1 Business Overview

6.10.2 Business Strategy

6.11 Ginger.io, Inc.

6.11.1 Business Overview

6.11.2 Business Strategy



List Of Figures

LIST OF FIGURES

Figure 1: Classification of Digital Health

Figure 2: Phases of Digital Medicine

Figure 3: Digital Medicine Ecosystem

Figure 4: Digital Health Market by Categories of Healthcare Apps 2015

Figure 5: Digital Medicine Market by Sponsors of Clinical Trials 2015E

Figure 6: US Digital Medicine Market by Value; 2016-2020E (US\$ Billion)

Figure 7: US Digital Medicine Market by Segment 2015

Figure 8: Smartphone Usage; 2011-2015 (Million Units)

Figure 9: Global Healthcare Expenditure; 2009-2014 (US\$ Trillion)

Figure 10: Population with Chronic Diseases; 2009-2014 (Million)

Figure 11: Regulatory Hurdles

Figure 12: FDA Risk Based Classification of Medical Devices

- Figure 13: Technology Adoption Among Demographics, Percentage (%)
- Figure 14: Mobile Apps Use, Percentage (%)
- Figure 15: Usage of Health Apps, Percentage (%)
- Figure 16: Competitive Landscape
- Table 1: Potential Business Models for Digital Medicine

Table 2: Examples of Biopharma and Technology Companies Converging in DigitalMedicine

Table 3: Enhancing Features of Smartphone; 2011-2017



I would like to order

Product name: The United States Digital Medicine Market: Size, Trends & Forecasts (2016-2020) Product link: <u>https://marketpublishers.com/r/U8E90948D90EN.html</u>

Price: US\$ 800.00 (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/U8E90948D90EN.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