

# **3D Printed Drugs Market by Spritam (U.S. and Rest of World) and Other Drugs Potential Market by Scenario (Rapid Growth Scenario, Moderate Growth Scenario, and Low Growth Scenario) - Global Opportunity Analysis and Industry Forecast, 2017-2030**

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## **Abstracts**

Spritam is the only 3D printed drug which has received FDA approval. This drug was first available in the market in 2016, and can be used to treat epilepsy. The potential market for other 3D printed drugs (moderate growth scenario) is estimated to be \$278 million in 2020, and would reach \$522 million by 2030, growing at a CAGR of 6.5% from 2020 to 2030. 3D printed drugs are developed by 3D printing technology to treat patients and children affected with dysphagia. These drugs are highly porous in nature and disintegrate rapidly, which eliminate the need to directly swallow the intact high-dose medicine.

The growth of the 3D printed drugs market is driven by upsurge in demand of instantaneous soluble drugs, rise in geriatric population, and high adoption of 3D printing technology. In addition, rapid technological advancements, increase in awareness about the 3D printing, and improvement in healthcare infrastructure fuel the market growth. However, factors such as adverse effects related to these drugs, lack of government regulations for these drugs, and use of 3D printing to develop illegal drugs are expected to restrain the market growth. Conversely, introduction of 3D printed drugs by various key vendors in developing nations and increase in healthcare investment in emerging nations are expected to provide lucrative opportunities for the market growth in the near future.

The market is segmented on the basis of Spritam, scenario, and geography. For Spritam, market is categorized on the basis of geography into U.S. and rest of North America. On the basis of scenario, the market is categorized into low growth scenario,

moderate growth scenario, and rapid growth scenario. Geographically, it is analyzed across North America (U.S. and rest of North America), Europe (UK, Germany, France, Italy, Spain, and rest of Europe), Asia-Pacific (China, Japan, Australia, and rest of Asia-Pacific), and LAMEA (Brazil, Saudi Arabia, and rest of LAMEA).

## **KEY BENEFITS FOR STAKEHOLDERS**

The study provides an in-depth analysis of the global 3D printed drugs market with current trends and future estimations to elucidate the investment pockets.

Comprehensive analysis of factors that drive and restrict the growth of the market is provided.

The report offers a quantitative analysis to assist the stakeholders to capitalize on prevailing market opportunities.

Extensive analysis of different segments facilitates to determine various products available in the market.

Key players are profiled and their strategies are analyzed thoroughly to predict the competitive market outlook.

## **SPRITAM MARKET, BY GEOGRAPHY**

U.S.

Rest of World

## **OTHER DRUGS POTENTIAL MARKET, BY SCENARIO**

Low Growth Scenario

Moderate Growth Scenario

Rapid Growth Scenario

## OTHER DRUGS POTENTIAL MARKET, BY REGION

### North America

U.S.

Rest of North America

### Europe

UK

Germany

France

Italy

Spain

Rest of Europe

### Asia-Pacific

Japan

China

Australia

Rest of Asia-Pacific

### LAMEA

Brazil

Saudi Arabia

Rest of LAMEA

## LIST OF KEY PLAYERS PROFILED IN THE REPORT

Aprecia Pharmaceuticals

GlaxoSmithKline Plc.

Hewlett Packard Caribe, BV, LLC

3D Printer Drug Machine

FabRx Ltd.

## LIST OF ORGANIZATIONS PROFILED IN THE REPORT

UCL School of Pharmacy

University of Glasgow

University College London

The University of Nottingham

National University of Singapore

## LIST OF OTHER ORGANIZATIONS IN THE VALUE CHAIN (These players are not profiled in the report, but can be included on client request.)

University of Michigan

?bo Akademi University

University of Sheffield

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