

Transdermal Drug Delivery Systems (TDDS) Market - Forecasts from 2019 to 2024

<https://marketpublishers.com/r/T8D5EFC62EF5EN.html>

Date: June 2019

Pages: 108

Price: US\$ 3,950.00 (Single User License)

ID: T8D5EFC62EF5EN

Abstracts

The transdermal drug delivery systems (TDDS) market is expected to reach US\$49.370 billion by 2024 from US\$37.790 billion in 2018 growing at a CAGR of 4.56%.

Transdermal drug delivery involves delivering medications in systemic circulation through the skin at a controlled rate, thereby, maintaining effective plasma level concentration of the drug in the body over a prolonged period of time. The drugs are usually applied in the form of an ointment, patches or plaster which is then absorbed into the systemic circulation. Certain factors are taken into consideration while delivering drugs through the skin, this includes skin age, condition, physicochemical factors, and environmental factors. The drug delivery is non-invasive and bypass first-pass metabolism, thus, increasing the bioavailability of the drug. The market growth is attributed to the growing adoption of the TDDS due to the various advantages offered by TDDS which include prolonged therapeutic effect, reduced side-effects, improved bioavailability, better patient compliance and easy termination of drug therapy. However, the inability of the skin to absorb a large range of medications will restrain the market during the forecast period.

DRIVERS

Prevalence of chronic diseases.

Technological advancements.

Increasing health expenditure worldwide.

RESTRAINTS

Stringent regulations regarding the approval of medical devices.

INDUSTRY UPDATE

On January 10, 2017, 3M Drug Delivery Systems announced that it has entered into a new phase of an ongoing collaboration with Panacea Pharmaceuticals, Inc. on new cancer vaccine to be delivered directly into the dermis/skin through 3M™ Hollow Microstructured Transdermal System (HMTS).

On 21st May 2019, Mercia Technologies PLC invested ?2 million in the Medherant Limited which is the clinical-stage developer of innovative transdermal delivery products for pain and CNS diseases with its unique TEPI Patch® technology.

The major players profiled in the global transdermal drug delivery systems (TDDS) market include 3M, ProSolus, Inc., Zosano Pharma Corporation, Medherant Limited, Tapemark, Toyochem Co. Ltd., Delivra Corp, Epinamics GmbH, and AdhexPharma among others.

Segmentation

The global transdermal drug delivery systems (TDDS) market has been analyzed through the following segments:

By Type

Patches

Gels and Ointments

By Application

Neurologic Conditions

Pain Management

Nicotine Cessation

Cardiovascular

Others

By End-User

Hospitals and Clinics

Surgical Centers

Home Care Settings

By Geography

North America

USA

Canada

Mexico

South America

Brazil

Argentina

Others

Europe

United Kingdom

Germany

France

Others

Middle East and Africa

Saudi Arabia

UAE

Israel

Others

Asia Pacific

China

India

Australia

South Korea

Others

Contents

1. INTRODUCTION

- 1.1. Market Overview
- 1.2. Market Definition
- 1.3. Scope of the Study
- 1.4. Currency
- 1.5. Assumptions
- 1.6. Base, and Forecast Years Timeline

2. RESEARCH METHODOLOGY

- 2.1. Research Design
- 2.2. Secondary Sources

3. KEY FINDINGS

4. MARKET DYNAMICS

- 4.1. Market Segmentation
- 4.2. Market Drivers
- 4.3. Market Restraints
- 4.4. Market Opportunities
- 4.5. Porter's Five Forces Analysis
 - 4.5.1. Bargaining Power of Suppliers
 - 4.5.2. Bargaining Power of Buyers
 - 4.5.3. Threat of New Entrants
 - 4.5.4. Threat of Substitutes
 - 4.5.5. Competitive Rivalry in the Industry
- 4.6. Life Cycle Analysis - Regional Snapshot
- 4.7. Market Attractiveness

5. TRANSDERMAL DRUG DELIVERY SYSTEMS (TDDS) MARKET BY TYPE

- 5.1. Patches
- 5.2. Gels and Ointments

6. TRANSDERMAL DRUG DELIVERY SYSTEMS (TDDS) MARKET BY

APPLICATION

- 6.1. Neurologic Conditions
- 6.2. Pain Management
- 6.3. Nicotine Cessation
- 6.4. Cardiovascular
- 6.5. Others

7. TRANSDERMAL DRUG DELIVERY SYSTEMS (TDDS) MARKET BY END-USER

- 7.1. Hospitals and Clinics
- 7.2. Surgical Centers
- 7.3. Home Care Settings

8. TRANSDERMAL DRUG DELIVERY SYSTEMS (TDDS) MARKET BY GEOGRAPHY

- 8.1. North America
 - 8.1.1. USA
 - 8.1.2. Canada
 - 8.1.3. Mexico
- 8.2. South America
 - 8.2.1. Brazil
 - 8.2.2. Argentina
 - 8.2.3. Others
- 8.3. Europe
 - 8.3.1. United Kingdom
 - 8.3.2. Germany
 - 8.3.3. France
 - 8.3.4. Others
- 8.4. Middle East and Africa
 - 8.4.1. Saudi Arabia
 - 8.4.2. UAE
 - 8.4.3. Israel
 - 8.4.4. Others
- 8.5. Asia Pacific
 - 8.5.1. China
 - 8.5.2. India
 - 8.5.3. Australia

8.5.4. South Korea

8.5.5. Others

9. COMPETITIVE INTELLIGENCE

9.1. Competitive Benchmarking and Analysis

9.2. Recent Investments and Deals

9.3. Strategies of Key Players

10. COMPANY PROFILES

10.1. 3M

10.2. ProSolus, Inc.

10.3. Zosano Pharma Corporation

10.4. Medherant Limited

10.5. Tapemark

10.6. Toyochem Co. Ltd.

10.7. Delivra Corp

10.8. Epinamics GmbH

10.9. AdhexPharma

LIST OF FIGURES

LIST OF TABLES

I would like to order

Product name: Transdermal Drug Delivery Systems (TDDS) Market - Forecasts from 2019 to 2024

Product link: <https://marketpublishers.com/r/T8D5EFC62EF5EN.html>

Price: US\$ 3,950.00 (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 <https://marketpublishers.com/r/T8D5EFC62EF5EN.html>

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**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

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