

Europe Digital Thoracic Drainage Devices Market Forecast to 2030 - Regional Analysis - by Product Type (Single Chamber and Multiple Chambers), Application (Cardiac Surgery, Thoracic and Pulmonary Surgery, Oncology and Trauma, Infectious Diseases, and Others), and End User (Hospitals, Ambulatory Surgical Centers, and Others)

<https://marketpublishers.com/r/E0F3F29514CDEN.html>

Date: December 2023

Pages: 81

Price: US\$ 3,550.00 (Single User License)

ID: E0F3F29514CDEN

Abstracts

The Europe digital thoracic drainage devices market is expected to grow from US\$ 47.90 million in 2022 to US\$ 69.20 million by 2030. It is estimated to grow at a CAGR of 4.7% from 2022 to 2030.

Advantages of Digital Thoracic Drainage Devices Over Analog Thoracic Drainage Devices Fuels Europe Digital Thoracic Drainage Devices Market

Digital thoracic drainage devices have several advantages over analog thoracic drainage devices. Digital thoracic drainage devices can accurately measure and monitor intrathoracic pressure changes and air leaks in real time. These devices allow objective and quantitative analyses that enable the management of patients having a prolonged, persistent air leak into the pleural space. Further, digital thoracic drainage devices have lightweight and compact designs that do not require connection to the wall suction, as they are incorporated with an integrated suction pump, enabling easy patient transfer from operating table to beds. These devices are powered by rechargeable batteries that run for at least 12 hours, and they are designed with special features of alarms that indicate situations such as tube occlusion, system disconnection, and suction failure.

Digital thoracic drainage devices eliminate variations possible in clinical judgment by

providing information on air leaks, which can be objectively quantified and stored over time. Compared to analog or conventional thoracic drainage devices, digital drainage devices confer better safety for patients and healthcare providers. As these are completely closed systems, the fluid does not come in contact with the outside environment, nullifying the chances of infections among patients, as well as their spread to healthcare providers. Various advantages of digital thoracic drainage devices help surgeons determine the optimal timing of removing drainage devices, in turn, reducing the length of hospital stays for patients.

Europe Digital Thoracic Drainage Devices Market Overview

The Europe digital thoracic drainage devices market is segmented into Germany, the UK, France, Italy, Spain, and the Rest of Europe. The growth in the region is driven by growing cardiovascular diseases, increasing thoracic surgeries, increasing incidence of pneumothorax well-developed healthcare infrastructure, an increase in lung transplantation and active key players in the region. According to European Commission (EU), in 2023, ~38,900 heart bypasses were conducted in Germany in 2020, which was more than double the number in any of the other EU member states. Further, in 2020, cardiovascular disease (CVD) accounted for 34.3% of all deaths in Germany and was the leading cause of morbidity and healthcare expenditures. The Department of Adult and Pediatric Thoracic Surgery, Thoracic Endoscopy at University Hospital Essen, Germany, performs ~2,300 thoracic surgeries and ~1,200 open thoracic surgeries, and ~1,000 minimally invasive surgeries yearly. Thus, growing CVDs and thoracic surgeries are surging the demand for digital thoracic drainage devices, boosting the market growth.

The key market players such as ATMOS MedizinTechnik GmbH & Co. KG, Getinge, and Dräger in Germany have witnessed considerable increases in demand for their products across the globe, which further boosts the growth of the Europe digital thoracic drainage devices market.

Thus, the aforementioned factors are driving the growth of the Europe digital thoracic drainage devices market in Germany.

Europe Digital Thoracic Drainage Devices Market Revenue and Forecast to 2030 (US\$ Million)

Europe Digital Thoracic Drainage Devices Market Segmentation

The Europe digital thoracic drainage devices market is segmented into product type, application, end user, and country.

Based on product type, the Europe digital thoracic drainage devices market is segmented into single chamber and multiple chambers. The single chamber segment held a larger share of the Europe digital thoracic drainage devices market in 2022.

Based on application, the Europe digital thoracic drainage devices market is segmented into cardiac surgery, thoracic and pulmonary surgery, oncology and trauma, infectious diseases, and others. The thoracic and pulmonary surgery segment held the largest share of the Europe digital thoracic drainage devices market in 2022.

Based on end user, the Europe digital thoracic drainage devices market is segmented into hospitals, ambulatory surgical centers, and others. The hospitals segment held the largest share of the Europe digital thoracic drainage devices market in 2022.

Based on country, the Europe digital thoracic drainage devices market is segmented into Germany, the UK, France, Italy, Spain, and the Rest of Europe. Germany dominated the Europe digital thoracic drainage devices market in 2022.

ATMOS MedizinTechnik GmbH & Co KG, Cardinal Health Inc, Digicare Biomedical Technology Inc, Getinge AB, Medela AG, Redax SpA, Rocket Medical Plc, and Teleflex Inc are some of the leading companies operating in the Europe digital thoracic drainage devices market.

Contents

1. INTRODUCTION

- 1.1 The Insight Partners Research Report Guidance
- 1.2 Market Segmentation

2. EXECUTIVE SUMMARY

- 2.1 Key Insights
- 2.2 Market Attractiveness

3. RESEARCH METHODOLOGY

- 3.1 Coverage
- 3.2 Secondary Research
- 3.3 Primary Research

4. EUROPE DIGITAL THORACIC DRAINAGE DEVICES MARKET LANDSCAPE

- 4.1 Overview
- 4.2 PEST Analysis
 - 4.2.1 Europe PEST Analysis

5. EUROPE DIGITAL THORACIC DRAINAGE DEVICES MARKET - KEY INDUSTRY DYNAMICS

- 5.1 Key Market Drivers:
 - 5.1.1 Need for Digital Thoracic Drainage Post-Thoracic Surgery
 - 5.1.2 Advantages of Digital Thoracic Drainage Devices Over Analog Thoracic Drainage Devices
- 5.2 Key Market Restraints:
 - 5.2.1 Lack of Skilled Personnel
- 5.3 Key Market Opportunities:
 - 5.3.1 Inclination Toward Digital Devices
- 5.4 Future Trends:
 - 5.4.1 Development of Digital Thoracic Drainage Devices for Pediatric Applications
- 5.5 Impact Analysis:

6. DIGITAL THORACIC DRAINAGE DEVICES MARKET - EUROPE MARKET ANALYSIS

6.1 Europe Digital Thoracic Drainage Devices Market Revenue (US\$ Mn), 2022 - 2030

6.2 Digital Thoracic Drainage Devices Market- Global Pricing Analysis

7. EUROPE DIGITAL THORACIC DRAINAGE DEVICES MARKET - REVENUE AND FORECAST TO 2030 - BY PRODUCT TYPE

7.1 Overview

7.2 Europe Digital Thoracic Drainage Devices Market Revenue Share, by Product Type 2022 & 2030 (%)

7.3 Single Chamber

7.3.1 Overview

7.3.2 Single Chamber: Europe Digital Thoracic Drainage Devices Market - Revenue and Forecast to 2030 (US\$ Million)

7.4 Multiple Chamber

7.4.1 Overview

7.4.2 Multiple Chamber: Europe Digital Thoracic Drainage Devices Market - Revenue and Forecast to 2030 (US\$ Million)

8. EUROPE DIGITAL THORACIC DRAINAGE DEVICES MARKET - REVENUE AND FORECAST TO 2030 - BY APPLICATION

8.1 Overview

8.2 Europe Digital Thoracic Drainage Devices Market Revenue Share, by Application 2022 & 2030 (%)

8.3 Cardiac Surgery

8.3.1 Overview

8.3.2 Cardiac Surgery: Europe Digital Thoracic Drainage Devices Market - Revenue and Forecast to 2030 (US\$ Million)

8.4 Thoracic and Pulmonary Surgery

8.4.1 Overview

8.4.2 Thoracic and Pulmonary Surgery : Europe Digital Thoracic Drainage Devices Market - Revenue and Forecast to 2030 (US\$ Million)

8.5 Oncology and Trauma

8.5.1 Overview

8.5.2 Oncology and Trauma: Europe Digital Thoracic Drainage Devices Market - Revenue and Forecast to 2030 (US\$ Million)

8.6 Infectious Diseases

8.6.1 Overview

8.6.2 Infectious Diseases: Europe Digital Thoracic Drainage Devices Market - Revenue and Forecast to 2030 (US\$ Million)

8.7 Others

8.7.1 Overview

8.7.2 Others: Europe Digital Thoracic Drainage Devices Market - Revenue and Forecast to 2030 (US\$ Million)

9. EUROPE DIGITAL THORACIC DRAINAGE DEVICES MARKET - REVENUE AND FORECAST TO 2030 - BY END USER

9.1 Overview

9.2 Europe Digital Thoracic Drainage Devices Market Revenue Share, by End User 2022 & 2030 (%)

9.3 Hospitals

9.3.1 Overview

9.3.2 Hospitals: Europe Digital Thoracic Drainage Devices Market - Revenue and Forecast to 2030 (US\$ Million)

9.4 Ambulatory Surgical Centers

9.4.1 Overview

9.4.2 Ambulatory Surgical Centers: Europe Digital Thoracic Drainage Devices Market - Revenue and Forecast to 2030 (US\$ Million)

9.5 Others

9.5.1 Overview

9.5.2 Others: Europe Digital Thoracic Drainage Devices Market - Revenue and Forecast to 2030 (US\$ Million)

10. EUROPE DIGITAL THORACIC DRAINAGE DEVICES MARKET - COUNTRY ANALYSIS

10.1 Overview

10.1.1.1 Europe Digital Thoracic Drainage Devices Market by Country

10.1.1.2 Germany

10.1.1.2.1 Overview

10.1.1.2.2 Germany: Europe Digital Thoracic Drainage Devices Market Revenue and Forecast to 2030 (US\$ Mn)

10.1.1.2.3 Germany: Europe Digital Thoracic Drainage Devices Market, by Product Type

- 10.1.1.2.4 Germany: Europe Digital Thoracic Drainage Devices Market, by Application
- 10.1.1.2.5 Germany: Europe Digital Thoracic Drainage Devices Market, by End User
- 10.1.1.3 UK
 - 10.1.1.3.1 Overview
 - 10.1.1.3.2 UK: Europe Digital Thoracic Drainage Devices Market Revenue and Forecast to 2030 (US\$ Mn)
 - 10.1.1.3.3 UK: Europe Digital Thoracic Drainage Devices Market, by Product Type
 - 10.1.1.3.4 UK: Europe Digital Thoracic Drainage Devices Market, by Application
 - 10.1.1.3.5 UK: Europe Digital Thoracic Drainage Devices Market, by End User
- 10.1.1.4 France
 - 10.1.1.4.1 Overview
 - 10.1.1.4.2 France: Europe Digital Thoracic Drainage Devices Market Revenue and Forecast to 2030 (US\$ Mn)
 - 10.1.1.4.3 France: Europe Digital Thoracic Drainage Devices Market, by Product Type
 - 10.1.1.4.4 France: Europe Digital Thoracic Drainage Devices Market, by Application
 - 10.1.1.4.5 France: Europe Digital Thoracic Drainage Devices Market, by End User
- 10.1.1.5 Italy
 - 10.1.1.5.1 Overview
 - 10.1.1.5.2 Italy: Europe Digital Thoracic Drainage Devices Market Revenue and Forecast to 2030 (US\$ Mn)
 - 10.1.1.5.3 Italy: Europe Digital Thoracic Drainage Devices Market, by Product Type
 - 10.1.1.5.4 Italy: Europe Digital Thoracic Drainage Devices Market, by Application
 - 10.1.1.5.5 Italy: Europe Digital Thoracic Drainage Devices Market, by End User
- 10.1.1.6 Spain
 - 10.1.1.6.1 Overview
 - 10.1.1.6.2 Spain: Europe Digital Thoracic Drainage Devices Market Revenue and Forecast to 2030 (US\$ Mn)
 - 10.1.1.6.3 Spain: Europe Digital Thoracic Drainage Devices Market, by Product Type
 - 10.1.1.6.4 Spain: Europe Digital Thoracic Drainage Devices Market, by Application
 - 10.1.1.6.5 Spain: Europe Digital Thoracic Drainage Devices Market, by End User
- 10.1.1.7 Rest of Europe
 - 10.1.1.7.1 Overview
 - 10.1.1.7.2 Rest of Europe: Europe Digital Thoracic Drainage Devices Market Revenue and Forecast to 2030 (US\$ Mn)
 - 10.1.1.7.3 Rest of Europe: Europe Digital Thoracic Drainage Devices Market, by

Product Type

10.1.1.7.4 Rest of Europe: Europe Digital Thoracic Drainage Devices Market, by Application

10.1.1.7.5 Rest of Europe: Europe Digital Thoracic Drainage Devices Market, by End User

11. EUROPE DIGITAL THORACIC DRAINAGE DEVICES MARKET INDUSTRY LANDSCAPE

11.1 Overview

11.1.1 Recent Developments

12. EUROPE DIGITAL THORACIC DRAINAGE DEVICES MARKET, KEY COMPANY PROFILES

12.1 Medela AG

12.1.1 Key Facts

12.1.2 Business Description

12.1.3 Products and Services

12.1.4 Financial Overview

12.1.5 SWOT Analysis

12.1.6 Key Developments

12.2 Getinge AB

12.2.1 Key Facts

12.2.2 Business Description

12.2.3 Products and Services

12.2.4 Financial Overview

12.2.5 SWOT Analysis

12.2.6 Key Developments

12.3 ATMOS MedizinTechnik GmbH & Co KG

12.3.1 Key Facts

12.3.2 Business Description

12.3.3 Products and Services

12.3.4 Financial Overview

12.3.5 SWOT Analysis

12.3.6 Key Developments

12.4 Teleflex Inc

12.4.1 Key Facts

12.4.2 Business Description

- 12.4.3 Products and Services
- 12.4.4 Financial Overview
- 12.4.5 SWOT Analysis
- 12.4.6 Key Developments
- 12.5 Redax SpA
 - 12.5.1 Key Facts
 - 12.5.2 Business Description
 - 12.5.3 Products and Services
 - 12.5.4 Financial Overview
 - 12.5.5 SWOT Analysis
 - 12.5.6 Key Developments
- 12.6 Rocket Medical Plc
 - 12.6.1 Key Facts
 - 12.6.2 Business Description
 - 12.6.3 Products and Services
 - 12.6.4 Financial Overview
 - 12.6.5 SWOT Analysis
 - 12.6.6 Key Developments
- 12.7 Pacific Hospital Supply Co Ltd
 - 12.7.1 Key Facts
 - 12.7.2 Business Description
 - 12.7.3 Products and Services
 - 12.7.4 Financial Overview
 - 12.7.5 SWOT Analysis
 - 12.7.6 Key Developments
- 12.8 Cardinal Health Inc
 - 12.8.1 Key Facts
 - 12.8.2 Business Description
 - 12.8.3 Products and Services
 - 12.8.4 Financial Overview
 - 12.8.5 SWOT Analysis
 - 12.8.6 Key Developments
- 12.9 Digicare Biomedical Technology Inc
 - 12.9.1 Key Facts
 - 12.9.2 Business Description
 - 12.9.3 Products and Services
 - 12.9.4 Financial Overview
 - 12.9.5 SWOT Analysis
 - 12.9.6 Key Developments

13. APPENDIX

13.1 About Us

13.2 Glossary of Terms

I would like to order

Product name: Europe Digital Thoracic Drainage Devices Market Forecast to 2030 - Regional Analysis - by Product Type (Single Chamber and Multiple Chambers), Application (Cardiac Surgery, Thoracic and Pulmonary Surgery, Oncology and Trauma, Infectious Diseases, and Others), and End User (Hospitals, Ambulatory Surgical Centers, and Others)

Product link: <https://marketpublishers.com/r/E0F3F29514CDEN.html>

Price: US\$ 3,550.00 (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/E0F3F29514CDEN.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