

South & Central America Left Ventricular Assist Device Market Forecast to 2028 – COVID-19 Impact and Regional Analysis – Type of Flow (Pulsatile Flow and Non-Pulsatile Flow), Design (Implantable Ventricular Assist Devices and Transcutaneous Ventricular Assist Devices), and Application (Bridge to Transplantation, Destination Therapy, Bridge to Recovery, and Bridge to Candidacy)

<https://marketpublishers.com/r/S5B208BD7C14EN.html>

Date: January 2023

Pages: 96

Price: US\$ 3,000.00 (Single User License)

ID: S5B208BD7C14EN

Abstracts

The South & Central America left ventricular assist device market is expected to grow from US\$ 125.76 million in 2022 to US\$ 162.02 million by 2028. It is estimated to record a CAGR of 4.3% from 2022 to 2028.

Untapped Potential in Emerging Economies to Propel Market Growth in Coming Years of the South & Central America left ventricular assist device market

Emerging countries such as Argentina and Brazil are expected to offer significant growth opportunities to companies in the LVAD market mainly due to their rising patient population, increasing R&D activities, growing CVD awareness, surging disposable incomes, improving healthcare infrastructure, and comparatively lenient policies compared to developed countries. Also, emerging markets have seen a sustained increase in heart failure cases over the past decade. According to the World Economic Forum, Brazil, Russia, India, China, and South Africa were among the fastest-growing economies globally as of 2017 and are expected to account for a third of total global health spending by 2022. In Argentina, the implantation of a HeartMate 3 HM3 (manufactured by Abbott Laboratories) was practiced on a 52-year-old patient with a

history of left ventricular noncompaction and severe left ventricular dysfunction in December 2019. The number of hospitals and surgical centers in emerging markets is expected to grow due to increasing healthcare spending and a rising target patient population. Therefore, the development of healthcare facilities in developing economies in South & Central America, along with a surge in the number of hospitals, would trigger the adoption of LVADs in the coming years. Further, increasing competition among well-established companies compels them to focus on emerging markets, which is expected to create further growth avenues in the South & Central America left ventricular assist device market in the coming years.

South & Central America Left Ventricular Assist Device Market Overview

The South & Central America left ventricular assist device market consists of Brazil, Argentina, and Rest of SAM. Brazil held the largest share of the South & Central America left ventricular assist device market. The flourishing medical tourism sector and government initiatives to create awareness about modern healthcare products are the factors contributing to the left ventricular assist device market growth in South & Central America. Additionally, the rising prevalence of cardiovascular diseases, hypertension, and stroke propels the demand for these devices in the region. According to a report published by the Sociedade Brasileira de Cardiologia (SBC), heart failure (HF) is the major cause of hospitalization related to CVDs in Brazil, and ~1–2% of the population of 50% of these individuals have a decreased ejection fraction. Moreover, most of these patients are reluctant to standard treatment and hospitalization, and the rates of death or rehospitalization within 6 months of the first hospitalization are ~50%. A left ventricular assist device, also known as a continuous flow device, provides a constant flow of blood from the patient's heart to the body. The demand for left ventricular assist devices is substantially lower in Brazil, unlike the numbers reported in developed countries. Despite the evidence of improved survival and quality of life in patients undergoing LVD implantation, the direct and indirect costs for the therapy are still high. In addition, complications associated with the implantation procedure hinder the demand for LVADs in Brazil.

South & Central America Left Ventricular Assist Device Market Revenue and Forecast to 2028 (US\$ Million)

South & Central America Left Ventricular Assist Device Market Segmentation

The South & Central America left ventricular assist device market is segmented into type of flow, design, application, and country.

Based on type of flow, the South & Central America left ventricular assist device market is segmented into non-pulsatile and pulsatile flow. The non-pulsatile segment registered the largest market share in 2022.

Based on design, the South & Central America left ventricular assist device market is bifurcated into implantable ventricular assist devices and transcatheter ventricular assist devices. The implantable ventricular assist devices segment registered the largest market share in 2022.

Based on application, the South & Central America left ventricular assist device market is segmented into destination therapy, bridge to transplantation, bridge to candidacy, and bridge to recovery. The destination therapy segment registered the largest market share in 2022.

The South & Central America left ventricular assist device market, by country, is segmented into Brazil, Argentina, and the Rest of South & Central America. Brazil dominated the market share in 2022.

ABIOMED Inc; Abbott Laboratories; Medtronic Plc; LivaNova Plc; and Evaheart Inc are the leading companies operating in the South & Central America left ventricular assist device market.

Contents

1. INTRODUCTION

1.1 Scope of the Study

1.2 The Insight Partners Research Report Guidance

1.3 Market Segmentation

1.3.1 South & Central America Left Ventricular Assist Device Market – By Type of Flow

1.3.2 South & Central America Left Ventricular Assist Device Market – By Design

1.3.3 South & Central America Left Ventricular Assist Device Market – By Application

1.3.4 South & Central America Left Ventricular Assist Device Market – By Country

2. KEY TAKEAWAYS

3. RESEARCH METHODOLOGY

3.1 Coverage

3.2 Secondary Research

3.3 Primary Research

4. SOUTH & CENTRAL AMERICA LEFT VENTRICULAR ASSIST DEVICE MARKET – MARKET LANDSCAPE

4.1 Overview

4.2 PEST Analysis

4.3 Experts Opinion

5. SOUTH & CENTRAL AMERICA LEFT VENTRICULAR ASSIST DEVICE MARKET – KEY MARKET DYNAMICS

5.1 Market Drivers

5.1.1 Heighten Incidence of Target Diseases and Procedures

5.2 Market Restraints

5.2.1 Increase in Product Recalls and Complications Associated with Left Ventricular Assist Devices

5.3 Market Opportunities

5.3.1 Untapped Potential of Emerging Economies

5.4 Future Trends

5.4.1 Growing Use of Artificial Intelligence and Machine Learning in LVAD

5.5 Impact Analysis

6. SOUTH & CENTRAL AMERICA LEFT VENTRICULAR ASSIST DEVICE MARKET ANALYSIS

6.1 South & Central America Left Ventricular Assist Device Market Revenue Forecast & Analysis

7. SOUTH & CENTRAL AMERICA LEFT VENTRICULAR ASSIST DEVICE MARKET ANALYSIS – BY TYPE OF FLOW

7.1 Overview

7.2 South & Central America Left Ventricular Assist Device Market, By Type of Flow 2021 & 2028 (%)

7.3 Pulsatile Flow

7.3.1 Overview

7.3.2 Pulsatile Market Revenue and Forecast to 2028 (US\$ Million)

7.4 Non-Pulsatile

7.4.1 Overview

7.4.2 Non-Pulsatile Market Revenue and Forecast to 2028 (US\$ Million)

8. SOUTH & CENTRAL AMERICA LEFT VENTRICULAR ASSIST DEVICE MARKET ANALYSIS – BY DESIGN

8.1 Overview

8.2 South & Central America Left Ventricular Assist Device Market, By Design 2021 & 2028 (%)

8.3 Implantable Ventricular Assist Devices

8.3.1 Overview

8.3.2 Implantable Ventricular Assist Devices Market Revenue and Forecast to 2028 (US\$ Million)

8.4 Transcutaneous Ventricular Assist Devices

8.4.1 Overview

8.4.2 Transcutaneous Ventricular Assist Devices Market Revenue and Forecast to 2028 (US\$ Million)

9. SOUTH & CENTRAL AMERICA LEFT VENTRICULAR ASSIST DEVICE MARKET – BY APPLICATION

9.1 Overview

9.2 South & Central America Left Ventricular Assist Device Market, By Application 2021 & 2028 (%)

9.3 Bridge to Transplantation

9.3.1 Overview

9.3.2 Bridge to Transplantation Market Revenue and Forecast to 2028 (US\$ Million)

9.4 Destination Therapy

9.4.1 Overview

9.4.2 Destination Therapy Market Revenue and Forecast to 2028 (US\$ Million)

9.5 Bridge to Recovery

9.5.1 Overview

9.5.2 Bridge to Recovery Market Revenue and Forecast to 2028 (US\$ Million)

9.6 Bridge to Candidacy

9.6.1 Overview

9.6.2 Bridge to Candidacy Market Revenue and Forecast to 2028 (US\$ Million)

10. SOUTH & CENTRAL AMERICA LEFT VENTRICULAR ASSIST DEVICE MARKET – COUNTRY ANALYSIS

10.1 Overview

10.1.2 South & Central America: Left Ventricular Assist Device Market, by Country, 2022 & 2028 (%)

10.1.2.1 Brazil: Left Ventricular Assist Device Market – Revenue and Forecast to 2028 (USD Million)

10.1.2.1.1 Overview

10.1.2.1.2 Brazil Left Ventricular Assist Device Market Revenue and Forecast to 2028 (US\$ Million)

10.1.2.1.3 Brazil Left Ventricular Assist Device Market, By Type of Flow, 2019–2028 (US\$ Million)

10.1.2.1.4 Brazil Left Ventricular Assist Device Market, by Design, 2019–2028 (US\$ Million)

10.1.2.1.5 Brazil: Left Ventricular Assist Device, By Application, 2019–2028 (US\$ Million)

10.1.2.2 Argentina: Left Ventricular Assist Device Market – Revenue and Forecast to 2028 (USD Million)

10.1.2.2.1 Overview

10.1.2.2.2 Argentina Left Ventricular Assist Device Market Revenue and Forecast to 2028 (US\$ Million)

10.1.2.2.3 Argentina: Left Ventricular Assist Device Market, By Type of Flow, 2019–2028 (US\$ Million)

10.1.2.2.3.1 Argentina: Left Ventricular Assist Device Market, by Design, 2019–2028 (US\$ Million)

10.1.2.2.4 Argentina: Left Ventricular Assist Device Market, By Application, 2019–2028 (US\$ Million)

10.1.2.3 Rest of the South & Central America: Left Ventricular Assist Device Market – Revenue and Forecast to 2028 (USD Million)

10.1.2.3.1 Overview

10.1.2.3.2 Rest of the South & Central America Left Ventricular Assist Device Market Revenue and Forecast to 2028 (US\$ Million)

10.1.2.3.3 Rest of South & Central America: Left Ventricular Assist Device Market, By Type of Flow, 2019–2028 (US\$ Million)

10.1.2.3.4 Rest of South & Central America: Left Ventricular Assist Device Market, by Design, 2019–2028 (US\$ Million)

10.1.2.3.5 Rest of South & Central America Left Ventricular Assist Device Market, By Application, 2019–2028 (US\$ Million)

11. COMPANY PROFILES

11.1 ABIOMED Inc

11.1.1 Key Facts

11.1.2 Business Description

11.1.3 Products and Services

11.1.4 Financial Overview

11.1.5 SWOT Analysis

11.1.6 Key Developments

11.2 Abbott Laboratories

11.2.1 Key Facts

11.2.2 Business Description

11.2.3 Products and Services

11.2.4 Financial Overview

11.2.5 SWOT Analysis

11.2.6 Key Developments

11.3 Medtronic Plc

11.3.1 Key Facts

11.3.2 Business Description

11.3.3 Products and Services

11.3.4 Financial Overview

- 11.3.5 SWOT Analysis
- 11.3.6 Key Developments
- 11.4 LivaNova Plc
 - 11.4.1 Key Facts
 - 11.4.2 Business Description
 - 11.4.3 Products and Services
 - 11.4.4 Financial Overview
 - 11.4.5 SWOT Analysis
 - 11.4.6 Key Developments
- 11.5 Terumo Corp
 - 11.5.1 Key Facts
 - 11.5.2 Business Description
 - 11.5.3 Products and Services
 - 11.5.4 Financial Overview
 - 11.5.5 SWOT Analysis
 - 11.5.6 Key Developments
- 11.6 BioVentrix Inc
 - 11.6.1 Key Facts
 - 11.6.2 Business Description
 - 11.6.3 Products and Services
 - 11.6.4 Financial Overview
 - 11.6.5 SWOT Analysis
 - 11.6.6 Key Developments

12. APPENDIX

- 12.1 About The Insight Partners
- 12.2 Glossary of Terms

List Of Tables

LIST OF TABLES

Table 1. Brazil Left Ventricular Assist Device Market, by Type of Flow- Revenue and Forecasts to 2028 (US\$ Million)

Table 2. Brazil Left Ventricular Assist Device Market, by Design – Revenue and Forecast to 2028 (US\$ Million)

Table 3. Brazil: Left Ventricular Assist Device Market, by Application – Revenue and Forecasts to 2028(US\$ Million)

Table 4. Argentina: Left Ventricular Assist Device Market, by Type of Flow - Revenue and Forecasts to 2028 (US\$ Million)

Table 5. Argentina: Left Ventricular Assist Device Market, by Design – Revenue and Forecast to 2028 (US\$ Million)

Table 6. Argentina: Left Ventricular Assist Device Market, by Application – Revenue and Forecast to 2028 (US\$ Million)

Table 7. Rest of South & Central America: Left Ventricular Assist Device Market, by Type of Flow – Revenue and Forecast to 2028 (US\$ Million)

Table 8. Rest of South & Central America: Left Ventricular Assist Device Market, by Design – Revenue and Forecast to 2028 (US\$ Million)

Table 9. Rest of South & Central America Left Ventricular Assist Device Market, by Application – Revenue and Forecast to 2028 (US\$ Million)

Table 10. Glossary of Terms

List Of Figures

LIST OF FIGURES

- Figure 1. South & Central America Left Ventricular Assist Device Market Segmentation
- Figure 2. South & Central America Left Ventricular Assist Device Market, By Country
- Figure 3. South & Central America Left Ventricular Assist Device Market Overview
- Figure 4. Implantable Ventricular Assist Device Held Largest Share for Design Segment in Left Ventricular Assist Device Market
- Figure 5. Brazil is Expected to Show Remarkable Growth During the Forecast Period
- Figure 6. South & Central America: PEST Analysis
- Figure 7. Experts Opinion
- Figure 8. Impact Analysis
- Figure 9. South & Central America Left Ventricular Assist Device Market – Revenue Forecast and Analysis – 2020- 2028
- Figure 10. South & Central America Left Ventricular Assist Device Market, by Type of Flow 2021 & 2028 (%)
- Figure 11. Pulsatile Market Revenue and Forecasts to 2028 (US\$ Million)
- Figure 12. Non-Pulsatile Market Revenue and Forecasts to 2028 (US\$ Million)
- Figure 13. South & Central America Left Ventricular Assist Device Market, by Design 2021 & 2028 (%)
- Figure 14. Implantable Ventricular Assist Devices Market Revenue and Forecasts to 2028 (US\$ Million)
- Figure 15. Transcatheter Ventricular Assist Devices Market Revenue and Forecasts to 2028 (US\$ Million)
- Figure 16. South & Central America Left Ventricular Assist Device Market, by Application 2021 & 2028 (%)
- Figure 17. Bridge to Transplantation Market Revenue and Forecasts to 2028 (US\$ Million)
- Figure 18. Destination Therapy Market Revenue and Forecasts to 2028 (US\$ Million)
- Figure 19. Bridge to Recovery Market Revenue and Forecasts to 2028 (US\$ Million)
- Figure 20. Bridge to Candidacy Market Revenue and Forecasts to 2028 (US\$ Million)
- Figure 21. South & Central America Left Ventricular Assist Device Market Revenue Overview, by Country, 2022 (US\$ Million)
- Figure 22. South & Central America: Left Ventricular Assist Device Market, by Country, 2022 & 2028 (%)
- Figure 23. Brazil: Left Ventricular Assist Device Market Revenue and Forecast to 2028 (US\$ Million)

Figure 24. Argentina: Left Ventricular Assist Device Market Revenue and Forecast to 2028 (US\$ Million)

Figure 25. Rest of the South & Central America: Left Ventricular Assist Device Market Revenue and Forecast to 2028 (US\$ Million)

I would like to order

Product name: South & Central America Left Ventricular Assist Device Market Forecast to 2028 – COVID-19 Impact and Regional Analysis – Type of Flow (Pulsatile Flow and Non-Pulsatile Flow), Design (Implantable Ventricular Assist Devices and Transcatheter Ventricular Assist Devices), and Application (Bridge to Transplantation, Destination Therapy, Bridge to Recovery, and Bridge to Candidacy)

Product link: <https://marketpublishers.com/r/S5B208BD7C14EN.html>

Price: US\$ 3,000.00 (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/S5B208BD7C14EN.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