

Coronary Artery Bypass Graft (CABG) Market Analysis By Type (Saphenous Vein Grafts, Internal Thoracic Artery Grafts), By Surgical Procedures, By Technology (On-Pump CABG, Off-Pump CABG), And Segment Forecasts, 2014 - 2025

<https://marketpublishers.com/r/C4784CD9A2BEN.html>

Date: March 2017

Pages: 100

Price: US\$ 5,950.00 (Single User License)

ID: C4784CD9A2BEN

Abstracts

The global coronary artery bypass graft (CABG) market is expected to reach USD 127.6 million by 2025, according to a new report by Grand View Research, Inc. The market is expected to witness lucrative growth over the forecast period, owing to increasing prevalence of Cardiovascular Diseases (CVDs) such as Coronary Artery Disease (CAD) or Coronary Heart Disease (CHD) coupled with rising geriatric population across the globe.

Favorable reimbursement policies, such as the U.S. Medicare (federal health insurance program) system, Medicaid, and National Health Insurance (NHI) have been a prime growth factor for the CABG market. Medical device companies provide new product platforms, which are covered under reimbursement programs that benefit the patients. Reimbursement services provided by Medicare and other insurers to physicians and hospitals is expected to fuel the demand for the adoption of CABG devices such as catheters, cannulae, retractors, positioners & stabilizers, suction devices, and syringes during the forecast period.

Further Key Findings from the Study Suggest:

The saphenous vein grafts segment held a profitable revenue share in 2016 and is anticipated to grow at a significant rate over the forecast period

The off-pump CABG segment is anticipated to witness the fastest growth over the

forecast period owing to the benefits offered by this technology such as increased safety, effective, reduced chances of bleeding during the surgery, low chances of stroke, low need for blood transfusions, low injury to the heart muscle, and improved quality of life

The endoscopic vein harvesting segment is expected to gain the market share over the forecast period as it eliminates the requirement for long incisions associated with open (conventional) harvesting, resulting in reducing the risk of wound infection and other complications, minimizing postoperative pain, and increasing the patient satisfaction level

North America is expected to dominate the CABG market during the forecast period, owing to the rising prevalence of CVDs in the U.S. and Canada. In addition, increasing per capita healthcare spending and growing population in the region are expected to spur the growth of this vertical.

Some of the key players of this market are Medtronic; TERUMO CORPORATION; Guidant Group; MAQUET Holding B.V. & Co.KG; Vitalitec International, Inc.; Novadaq Technologies Inc.; KARL STORZ GmbH & Co. KG; Edwards Lifesciences; Genesee Biomedical Inc.; and Sorin Group

Contents

CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Research Methodology
- 1.2. Research Scope & Assumptions
- 1.3. List of Data Sources

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Market Snapshot

CHAPTER 3. CABG MARKET VARIABLES, TRENDS & SCOPE

- 3.1. Market Segmentation & Scope
- 3.2. Market Driver Analysis
- 3.3. Penetration & Growth Prospect Mapping
- 3.4. SWOT Analysis, by Factor
 - 3.4.1. Political
 - 3.4.2. Economic
 - 3.4.3. Technological
- 3.5. Industry Analysis – Porter's

CHAPTER 4. CABG MARKET: TYPE ESTIMATES & TREND ANALYSIS

- 4.1. Type Movement Analysis & Market Share, 2016 & 2025
- 4.2. Market Size Estimates & Forecasts and Trend Analyses, 2014 to 2025 for the following type:
 - 4.2.1. Saphenous Vein Grafts
 - 4.2.1.1. Saphenous vein grafts market estimates and forecasts, 2014 to 2025
 - 4.2.2. Internal Thoracic Artery Grafts
 - 4.2.2.1. Internal thoracic artery grafts market estimates and forecasts, 2014 to 2025
 - 4.2.3. Other Grafts
 - 4.2.3.1. Radial artery
 - 4.2.3.1.1. Radial artery graft market estimates and forecasts, 2014 to 2025
 - 4.2.3.2. Gastroepiploic artery
 - 4.2.3.2.1. Gastroepiploic artery graft market estimates and forecasts, 2014 to 2025

CHAPTER 5. CABG MARKET: SURGICAL PROCEDURE ESTIMATES & TREND

ANALYSIS

5.1. Surgical Procedure Movement Analysis & Market Share, 2016 & 2025

5.2. Market Size Estimates & Forecasts and Trend Analyses, 2014 to 2025 for the following surgical procedure:

5.2.1. Single CABG Surgery

5.2.1.1. Single CABG surgery market estimates and forecasts, 2014 to 2025

5.2.2. Double CABG Surgery

5.2.2.1. Double CABG surgery market estimates and forecasts, 2014 to 2025

5.2.3. Triple CABG Surgery

5.2.3.1. Triple CABG surgery market estimates and forecasts, 2014 to 2025

5.2.4. Quadruple CABG Surgery

5.2.4.1. Quadruple CABG surgery market estimates and forecasts, 2014 to 2025

CHAPTER 6. CABG MARKET: TECHNOLOGY ESTIMATES & TREND ANALYSIS

6.1. Technology Movement Analysis & Market Share, 2016 & 2025

6.2. Market Size Estimates & Forecasts and Trend Analyses, 2014 to 2025 for the following technology:

6.2.1. On-Pump CABG

6.2.1.1. On-pump CABG market estimates and forecasts, 2014 to 2025

6.2.2. Off-Pump CABG

6.2.2.1. Off-pump CABG market estimates and forecasts, 2014 to 2025

CHAPTER 7. CABG MARKET: TECHNIQUE ESTIMATES & TREND ANALYSIS

7.1. Technique Movement Analysis & Market Share, 2016 & 2025

7.2. Market Size Estimates & Forecasts and Trend Analyses, 2014 to 2025 for the following technique:

7.2.1. Conventional Vessel Harvesting

7.2.1.1. Conventional vessel harvesting market estimates and forecasts, 2014 to 2025

7.2.2. Endoscopic Vessel Harvesting

7.2.2.1. Endoscopic vessel harvesting market estimates and forecasts, 2014 to 2025

CHAPTER 8. CABG MARKET: REGIONAL ESTIMATES & TREND ANALYSIS

8.1. Regional Movement Analysis & Market Share, 2016 & 2025

8.2. North America

8.2.1. U.S.

8.2.1.1. U.S. revenue estimates and forecasts, by type, 2014 - 2025 (USD Million)

8.2.1.2. U.S. revenue estimates and forecasts, by surgical procedure, 2014 - 2025 (USD Million)

8.2.1.3. U.S. revenue estimates and forecasts, by technology, 2014 - 2025 (USD Million)

8.2.1.4. U.S. revenue estimates and forecasts, by technique, 2014 - 2025 (USD Million)

8.2.2. Canada

8.2.2.1. Canada revenue estimates and forecasts, by type, 2014 - 2025 (USD Million)

8.2.2.2. Canada revenue estimates and forecasts, by surgical procedure, 2014 - 2025 (USD Million)

8.2.2.3. Canada revenue estimates and forecasts, by technology, 2014 - 2025 (USD Million)

8.2.2.4. Canada revenue estimates and forecasts, by technique, 2014 - 2025 (USD Million)

8.3. Europe

8.3.1. UK

8.3.1.1. UK revenue estimates and forecasts, by type, 2014 - 2025 (USD Million)

8.3.1.2. UK revenue estimates and forecasts, by surgical procedure, 2014 - 2025 (USD Million)

8.3.1.3. UK revenue estimates and forecasts, by technology, 2014 - 2025 (USD Million)

8.3.1.4. UK revenue estimates and forecasts, by technique, 2014 - 2025 (USD Million)

8.3.2. Germany

8.3.2.1. Germany revenue estimates and forecasts, by type, 2014 - 2025 (USD Million)

8.3.2.2. Germany revenue estimates and forecasts, by surgical procedure, 2014 - 2025 (USD Million)

8.3.2.3. Germany revenue estimates and forecasts, by technology, 2014 - 2025 (USD Million)

8.3.2.4. Germany revenue estimates and forecasts, by technique, 2014 - 2025 (USD Million)

8.4. Asia Pacific

8.4.1. Japan

8.4.1.1. Japan revenue estimates and forecasts, by type, 2014 - 2025 (USD Million)

8.4.1.2. Japan revenue estimates and forecasts, by surgical procedure, 2014 - 2025 (USD Million)

8.4.1.3. Japan revenue estimates and forecasts, by technology, 2014 - 2025 (USD Million)

8.4.1.4. Japan revenue estimates and forecasts, by technique, 2014 - 2025 (USD Million)

8.4.2. China

8.4.2.1. China revenue estimates and forecasts, by type, 2014 - 2025 (USD Million)

8.4.2.2. China revenue estimates and forecasts, by surgical procedure, 2014 - 2025 (USD Million)

8.4.2.3. China revenue estimates and forecasts, by technology, 2014 - 2025 (USD Million)

8.4.2.4. China revenue estimates and forecasts, by technique, 2014 - 2025 (USD Million)

8.5. Latin America

8.5.1. Brazil

8.5.1.1. Brazil revenue estimates and forecasts, by type, 2014 - 2025 (USD Million)

8.5.1.2. Brazil revenue estimates and forecasts, by surgical procedure, 2014 - 2025 (USD Million)

8.5.1.3. Brazil revenue estimates and forecasts, by technology, 2014 - 2025 (USD Million)

8.5.1.4. Brazil revenue estimates and forecasts, by technique, 2014 - 2025 (USD Million)

8.5.2. Mexico

8.5.2.1. Mexico revenue estimates and forecasts, by type, 2014 - 2025 (USD Million)

8.5.2.2. Mexico revenue estimates and forecasts, by surgical procedure, 2014 - 2025 (USD Million)

8.5.2.3. Mexico revenue estimates and forecasts, by technology, 2014 - 2025 (USD Million)

8.5.2.4. Mexico revenue estimates and forecasts, by technique, 2014 - 2025 (USD Million)

8.6. MEA

8.6.1. South Africa

8.6.1.1. South Africa revenue estimates and forecasts, by type, 2014 - 2025 (USD Million)

8.6.1.2. South Africa revenue estimates and forecasts, by surgical procedure, 2014 - 2025 (USD Million)

8.6.1.3. South Africa revenue estimates and forecasts, by technology, 2014 - 2025 (USD Million)

8.6.1.4. South Africa revenue estimates and forecasts, by technique, 2014 - 2025 (USD Million)

CHAPTER 9. COMPETITIVE LANDSCAPE

9.1. Strategy Framework

9.2. Company Profiles

9.2.1. Medtronic

9.2.1.1. Company overview

9.2.1.2. Financial performance

9.2.1.3. Product benchmarking

9.2.1.4. Strategic initiatives

9.2.2. Terumo Corporation

9.2.2.1. Company overview

9.2.2.2. Financial performance

9.2.2.3. Product benchmarking

9.2.2.4. Strategic initiatives

9.2.3. Guidant

9.2.3.1. Company overview

9.2.3.2. Financial performance

9.2.3.3. Product benchmarking

9.2.3.4. Strategic initiatives

9.2.4. MAQUET Holding B.V. & Co.KG

9.2.4.1. Company overview

9.2.4.2. Financial performance

9.2.4.3. Product benchmarking

9.2.4.4. Strategic initiatives

9.2.5. Vitalitec

9.2.5.1. Company overview

9.2.5.2. Product benchmarking

9.2.5.3. Strategic initiatives

9.2.6. Novadaq Technologies Inc.

9.2.6.1. Company overview

9.2.6.2. Financial performance

9.2.6.3. Product benchmarking

9.2.6.4. Strategic initiatives

9.2.7. KARL STORZ GmbH & Co. KG

9.2.7.1. Company overview

9.2.7.2. Product benchmarking

9.2.7.3. Strategic initiatives

9.2.8. Edwards Lifesciences

- 9.2.8.1. Company overview
- 9.2.8.2. Financial performance
- 9.2.8.3. Product benchmarking
- 9.2.8.4. Strategic initiatives
- 9.2.9. Genesee Biomedical Inc.
 - 9.2.9.1. Company overview
 - 9.2.9.2. Financial performance
 - 9.2.9.3. Product benchmarking
 - 9.2.9.4. Strategic initiatives
- 9.2.10. Sorin Group
 - 9.2.10.1. Company overview
 - 9.2.10.2. Financial performance
 - 9.2.10.3. Product benchmarking
 - 9.2.10.4. Strategic initiatives

List Of Tables

LIST OF TABLES

1. NORTH AMERICA CABG MARKET, BY TYPE, 2014 - 2025 (USD MILLION)
2. NORTH AMERICA CABG MARKET, BY SURGICAL PROCEDURE, 2014 - 2025 (USD MILLION)
3. NORTH AMERICA CABG MARKET, BY TECHNOLOGY, 2014 - 2025 (USD MILLION)
4. NORTH AMERICA CABG MARKET, BY TECHNIQUE, 2014 - 2025 (USD MILLION)
5. U.S. CABG MARKET, BY TYPE, 2014 - 2025 (USD MILLION)
6. U.S. CABG MARKET, BY SURGICAL PROCEDURE, 2014 - 2025 (USD MILLION)
7. U.S. CABG MARKET, BY TECHNOLOGY, 2014 - 2025 (USD MILLION)
8. U.S. CABG MARKET, BY TECHNIQUE, 2014 - 2025 (USD MILLION)
9. CANADA CABG MARKET, BY TYPE, 2014 - 2025 (USD MILLION)
10. CANADA CABG MARKET, BY SURGICAL PROCEDURE, 2014 - 2025 (USD MILLION)
11. CANADA CABG MARKET, BY TECHNOLOGY, 2014 - 2025 (USD MILLION)
12. CANADA CABG MARKET, BY TECHNIQUE, 2014 - 2025 (USD MILLION)
13. EUROPE CABG MARKET, BY TYPE, 2014 - 2025 (USD MILLION)
14. EUROPE CABG MARKET, BY SURGICAL PROCEDURE, 2014 - 2025 (USD MILLION)
15. EUROPE CABG MARKET, BY TECHNOLOGY, 2014 - 2025 (USD MILLION)
16. EUROPE CABG MARKET, BY TECHNIQUE, 2014 - 2025 (USD MILLION)
17. UK CABG MARKET, BY TYPE, 2014 - 2025 (USD MILLION)
18. UK CABG MARKET, BY SURGICAL PROCEDURE, 2014 - 2025 (USD MILLION)
19. UK CABG MARKET, BY TECHNOLOGY, 2014 - 2025 (USD MILLION)
20. UK CABG MARKET, BY TECHNIQUE, 2014 - 2025 (USD MILLION)
21. GERMANY CABG MARKET, BY TYPE, 2014 - 2025 (USD MILLION)
22. GERMANY CABG MARKET, BY SURGICAL PROCEDURE, 2014 - 2025 (USD MILLION)
23. GERMANY CABG MARKET, BY TECHNOLOGY, 2014 - 2025 (USD MILLION)
24. GERMANY CABG MARKET, BY TECHNIQUE, 2014 - 2025 (USD MILLION)
25. ASIA PACIFIC CABG MARKET, BY TYPE, 2014 - 2025 (USD MILLION)
26. ASIA PACIFIC CABG MARKET, BY SURGICAL PROCEDURE, 2014 - 2025 (USD MILLION)
27. ASIA PACIFIC CABG MARKET, BY TECHNOLOGY, 2014 - 2025 (USD MILLION)
28. ASIA PACIFIC CABG MARKET, BY TECHNIQUE, 2014 - 2025 (USD MILLION)
29. JAPAN CABG MARKET, BY TYPE, 2014 - 2025 (USD MILLION)

30. JAPAN CABG MARKET, BY SURGICAL PROCEDURE, 2014 - 2025 (USD MILLION)
31. JAPAN CABG MARKET, BY TECHNOLOGY, 2014 - 2025 (USD MILLION)
32. JAPAN CABG MARKET, BY TECHNIQUE, 2014 - 2025 (USD MILLION)
33. CHINA CABG MARKET, BY TYPE, 2014 - 2025 (USD MILLION)
34. CHINA CABG MARKET, BY SURGICAL PROCEDURE, 2014 - 2025 (USD MILLION)
35. CHINA CABG MARKET, BY TECHNOLOGY, 2014 - 2025 (USD MILLION)
36. CHINA CABG MARKET, BY TECHNIQUE, 2014 - 2025 (USD MILLION)
37. LATIN AMERICA CABG MARKET, BY TYPE, 2014 - 2025 (USD MILLION)
38. LATIN AMERICA CABG MARKET, BY SURGICAL PROCEDURE, 2014 - 2025 (USD MILLION)
39. LATIN AMERICA CABG MARKET, BY TECHNOLOGY, 2014 - 2025 (USD MILLION)
40. LATIN AMERICA CABG MARKET, BY TECHNIQUE, 2014 - 2025 (USD MILLION)
41. BRAZIL CABG MARKET, BY TYPE, 2014 - 2025 (USD MILLION)
42. BRAZIL CABG MARKET, BY SURGICAL PROCEDURE, 2014 - 2025 (USD MILLION)
43. BRAZIL CABG MARKET, BY TECHNOLOGY, 2014 - 2025 (USD MILLION)
44. BRAZIL CABG MARKET, BY TECHNIQUE, 2014 - 2025 (USD MILLION)
45. MEXICO CABG MARKET, BY TYPE, 2014 - 2025 (USD MILLION)
46. MEXICO CABG MARKET, BY SURGICAL PROCEDURE, 2014 - 2025 (USD MILLION)
47. MEXICO CABG MARKET, BY TECHNOLOGY, 2014 - 2025 (USD MILLION)
48. MEXICO CABG MARKET, BY TECHNIQUE, 2014 - 2025 (USD MILLION)
49. MEA CABG MARKET, BY TYPE, 2014 - 2025 (USD MILLION)
50. MEA CABG MARKET, BY SURGICAL PROCEDURE, 2014 - 2025 (USD MILLION)
51. MEA CABG MARKET, BY TECHNOLOGY, 2014 - 2025 (USD MILLION)
52. MEA CABG MARKET, BY TECHNIQUE, 2014 - 2025 (USD MILLION)
53. SOUTH AFRICA CABG MARKET, BY TYPE, 2014 - 2025 (USD MILLION)
54. SOUTH AFRICA CABG MARKET, BY SURGICAL PROCEDURE, 2014 - 2025 (USD MILLION)
55. SOUTH AFRICA CABG MARKET, BY TECHNOLOGY, 2014 - 2025 (USD MILLION)
56. SOUTH AFRICA CABG MARKET, BY TECHNIQUE, 2014 - 2025 (USD MILLION)

List Of Figures

LIST OF FIGURES

1. MARKET SUMMARY
2. MARKET TRENDS & OUTLOOK
3. MARKET SEGMENTATION & SCOPE
4. MARKET DRIVER RELEVANCE ANALYSIS (CURRENT & FUTURE IMPACT)
5. MARKET RESTRAINT RELEVANCE ANALYSIS (CURRENT & FUTURE IMPACT)
6. PENETRATION & GROWTH PROSPECT MAPPING
7. CABG MARKET PEST BY SWOT ANALYSIS
8. PORTER'S FIVE FORCES ANALYSIS
9. CABG MARKET TYPE OUTLOOK: KEY TAKEAWAYS
10. CABG MARKET: TYPE MOVEMENT ANALYSIS
11. SAPHENOUS VEIN GRAFTS MARKET 2014 - 2025 (USD MILLION)
12. INTERNAL THORACIC ARTERY GRAFTS MARKET 2014 - 2025 (USD MILLION)
13. OTHER GRAFTS MARKET 2014 - 2025 (USD MILLION)
14. RADIAL ARTERY MARKET 2014 - 2025 (USD MILLION)
15. GASTROEPIPLOIC ARTERY MARKET 2014 - 2025 (USD MILLION)
16. CABG MARKET SURGICAL PROCEDURE OUTLOOK: KEY TAKEAWAYS
17. CABG MARKET: SURGICAL PROCEDURE MOVEMENT ANALYSIS
18. SINGLE CABG SURGERY MARKET 2014 - 2025 (USD MILLION)
19. DOUBLE CABG SURGERY MARKET 2014 - 2025 (USD MILLION)
20. TRIPLE CABG SURGERY MARKET 2014 - 2025 (USD MILLION)
21. QUADRUPLE CABG SURGERY MARKET 2014 - 2025 (USD MILLION)
22. REGIONAL MARKET PLACE: KEY TAKEAWAYS
23. REGIONAL OUTLOOK, 2016 & 2025
24. NORTH AMERICA CABG MARKET, 2014 - 2025 (USD MILLION)
25. U.S. CABG MARKET, 2014 - 2025 (USD MILLION)
26. CANADA CABG MARKET, 2014 - 2025 (USD MILLION)
27. EUROPE CABG MARKET, 2014 - 2025 (USD MILLION)
28. UK CABG MARKET, 2014 - 2025 (USD MILLION)
29. GERMANY CABG MARKET, 2014 - 2025 (USD MILLION)
30. ASIA PACIFIC CABG MARKET, 2014 - 2025 (USD MILLION)
31. JAPAN CABG MARKET, 2014 - 2025 (USD MILLION)
32. CHINA CABG MARKET, 2014 - 2025 (USD MILLION)
33. LATIN AMERICA CABG MARKET, 2014 - 2025 (USD MILLION)
34. BRAZIL CABG MARKET, 2014 - 2025 (USD MILLION)
35. MEXICO CABG MARKET, 2014 - 2025 (USD MILLION)

36. MEA CABG MARKET, 2014 - 2025 (USD MILLION)

37. SOUTH AFRICA CABG MARKET, 2014 - 2025 (USD MILLION)

I would like to order

Product name: Coronary Artery Bypass Graft (CABG) Market Analysis By Type (Saphenous Vein Grafts, Internal Thoracic Artery Grafts), By Surgical Procedures, By Technology (On-Pump CABG, Off-Pump CABG), And Segment Forecasts, 2014 - 2025

Product link: <https://marketpublishers.com/r/C4784CD9A2BEN.html>

Price: US\$ 5,950.00 (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/C4784CD9A2BEN.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