

North America Electrocardiograph (ECG) Market 2021-2031 by Product Type (Conventional Devices, Emerging Devices, Software & Services), Lead Type (Single-lead, 3-lead, 5-lead, 6-lead, 12-lead), Function (Diagnostic, Monitoring), Technology (Portable, Wireless), End User (Hospitals and Clinics, ASCs, Home-based Users, Cardiac Centers), and Country: Trend Forecast and Growth Opportunity

<https://marketpublishers.com/r/N83048500956EN.html>

Date: March 2022

Pages: 113

Price: US\$ 2,533.00 (Single User License)

ID: N83048500956EN

Abstracts

North America electrocardiograph (ECG) market is projected to grow by 5.5% annually in the forecast period and reach \$ 4,246.6 million by 2031, driven by the rising incidences of cardiac disorders and lifestyle related diseases, constantly increasing incidences of casualties due to cardiovascular diseases (CVDs), the increase in geriatric population coupled with behavioral risk factors such as rise in alcohol consumption and smoking, technological advancement and innovations, and the increasing healthcare expenditure.

Highlighted with 24 tables and 54 figures, this 113-page report “North America Electrocardiograph (ECG) Market 2021-2031 by Product Type (Conventional Devices, Emerging Devices, Software & Services), Lead Type (Single-lead, 3-lead, 5-lead, 6-lead, 12-lead), Function (Diagnostic, Monitoring), Technology (Portable, Wireless), End User (Hospitals and Clinics, ASCs, Home-based Users, Cardiac Centers), and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire North America electrocardiograph (ECG) market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources

with inputs derived from industry professionals across the value chain. The report is based on studies on 2018-2021 and provides forecast from 2022 till 2031 with 2021 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of North America market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19. The balanced (most likely) projection is used to quantify North America electrocardiograph (ECG) market in every aspect of the classification from perspectives of Product Type, Lead Type, Function, Technology, End User, and Country.

Based on Product Type, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Conventional Devices

Resting ECG Devices

Stress ECG Devices

Emerging Devices

Implantable Loop Recorders

Mobile Cardiac Telemetry

Holter Monitors

Cardiac Event Monitors

Smart ECG Monitors

Software & Services

Based on Lead Type, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Single-Lead Type ECG Devices

3-Lead Type ECG Devices

5-Lead Type ECG Devices

6-Lead Type ECG Devices

12-Lead Type ECG Devices

Other Lead Types

By Function, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Diagnostic ECG Systems

Monitoring ECG Systems

By Technology, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Portable ECG Systems

Wireless ECG Systems

By End User, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Hospitals and Clinics

Ambulatory Surgical Centers (ASCs)

Home-based Users

Cardiac Centers

Other End Users

Geographically, the following national/local markets are fully investigated:

U.S.

Canada

Mexico

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2021-2031. The breakdown of national markets by Product Type, Lead Type and End User over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Selected Key Players:

Abbott Laboratories

ACS Diagnostics

Biotricity, Inc.

BIOTRONIK SE & Co. KG

Boston Scientific Corporation

CardioComm Solutions, Inc.

Cardioline SpA

Edan Instruments, Inc.

Fukuda Denshi Co., Ltd.

General Electric Company

Hill-Rom Holdings, Inc.

iRhythm Technologies, Inc.

Koninklijke Philips N.V.

Medtronic plc

Mindray Medical International Limited

Nihon Kohden Corporation

OSI Systems, Inc.

Schiller AG

Suzuken Co., Ltd.

Zoll Medical Corporation (Asahi Kasei Corporation)

(Please note: The report will be updated before delivery so that the latest historical year

is the base year and the forecast covers at least 5 years over the base year.)

Contents

1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
 - 1.1.1 Industry Definition
 - 1.1.2 Research Scope
- 1.2 Research Methodology
 - 1.2.1 Overview of Market Research Methodology
 - 1.2.2 Market Assumption
 - 1.2.3 Secondary Data
 - 1.2.4 Primary Data
 - 1.2.5 Data Filtration and Model Design
 - 1.2.6 Market Size/Share Estimation
 - 1.2.7 Research Limitations
- 1.3 Executive Summary

2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
 - 2.1.1 Impact of COVID-19 on World Economy
 - 2.1.2 Impact of COVID-19 on the Market
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

3 SEGMENTATION OF NORTH AMERICA MARKET BY PRODUCT TYPE

- 3.1 Market Overview by Product Type
- 3.2 Conventional Devices
 - 3.2.1 Resting ECG Devices
 - 3.2.2 Stress ECG Devices
- 3.3 Emerging Devices
 - 3.3.1 Implantable Loop Recorders
 - 3.3.2 Mobile Cardiac Telemetry
 - 3.3.3 Holter Monitors
 - 3.3.4 Cardiac Event Monitors
 - 3.3.5 Smart ECG Monitors

3.4 Software & Services

4 SEGMENTATION OF NORTH AMERICA MARKET BY LEAD TYPE

4.1 Market Overview by Lead Type

4.2 Single-Lead Type ECG Devices

4.3 3-Lead Type ECG Devices

4.4 5-Lead Type ECG Devices

4.5 6-Lead Type ECG Devices

4.6 12-Lead Type ECG Devices

4.7 Other Lead Types

5 SEGMENTATION OF NORTH AMERICA MARKET BY FUNCTION

5.1 Market Overview by Function

5.2 Diagnostic ECG Systems

5.3 Monitoring ECG Systems

6 SEGMENTATION OF NORTH AMERICA MARKET BY TECHNOLOGY

6.1 Market Overview by Technology

6.2 Portable ECG Systems

6.3 Wireless ECG Systems

7 SEGMENTATION OF NORTH AMERICA MARKET BY END USER

7.1 Market Overview by End User

7.2 Hospitals and Clinics

7.3 Ambulatory Surgical Centers (ASCs)

7.4 Home-based Users

7.5 Cardiac Centers

7.6 Other End Users

8 NORTH AMERICA MARKET 2021-2031 BY COUNTRY

8.1 Overview of North America Market

8.2 U.S.

8.3 Canada

8.4 Mexico

9 COMPETITIVE LANDSCAPE

9.1 Overview of Key Vendors

9.2 New Product Launch, Partnership, Investment, and M&A

9.3 Company Profiles

Abbott Laboratories

ACS Diagnostics

Biotricity, Inc.

BIOTRONIK SE & Co. KG

Boston Scientific Corporation

CardioComm Solutions, Inc.

Cardioline SpA

Edan Instruments, Inc.

Fukuda Denshi Co., Ltd.

General Electric Company

Hill-Rom Holdings, Inc.

iRhythm Technologies, Inc.

Koninklijke Philips N.V.

Medtronic plc

Mindray Medical International Limited

Nihon Kohden Corporation

OSI Systems, Inc.

Schiller AG

Suzuken Co., Ltd.

Zoll Medical Corporation (Asahi Kasei Corporation)

RELATED REPORTS

List Of Tables

LIST OF TABLES:

Table 1. Snapshot of North America Electrocardiograph Market in Balanced Perspective, 2021-2031
Table 2. World Economic Outlook, 2021-2031
Table 3. World Health Spending by Region, \$ bn, 2013-2020
Table 4. Main Product Trends and Market Opportunities in North America Electrocardiograph Market
Table 5. North America Electrocardiograph Market by Product Type, 2021-2031, \$ mn
Table 6. North America Electrocardiograph Market: Conventional Devices by Type, 2021-2031, \$ mn
Table 7. North America Electrocardiograph Market: Emerging Devices by Type, 2021-2031, \$ mn
Table 8. North America Electrocardiograph Market by Lead Type, 2021-2031, \$ mn
Table 9. North America Electrocardiograph Market by Function, 2021-2031, \$ mn
Table 10. North America Electrocardiograph Market by Technology, 2021-2031, \$ mn
Table 11. North America Electrocardiograph Market by End User, 2021-2031, \$ mn
Table 12. North America Electrocardiograph Market by Country, 2021-2031, \$ mn
Table 13. U.S. Electrocardiograph Market by Product Type, 2021-2031, \$ mn
Table 14. U.S. Electrocardiograph Market by Lead Type, 2021-2031, \$ mn
Table 15. U.S. Electrocardiograph Market by End User, 2021-2031, \$ mn
Table 16. Canada Electrocardiograph Market by Product Type, 2021-2031, \$ mn
Table 17. Canada Electrocardiograph Market by Lead Type, 2021-2031, \$ mn
Table 18. Canada Electrocardiograph Market by End User, 2021-2031, \$ mn
Table 19. Mexico Electrocardiograph Market by Product Type, 2021-2031, \$ mn
Table 20. Mexico Electrocardiograph Market by Lead Type, 2021-2031, \$ mn
Table 21. Mexico Electrocardiograph Market by End User, 2021-2031, \$ mn
Table 22. Abbott Laboratories: Company Snapshot
Table 23. Abbott Laboratories: Business Segmentation
Table 24. Abbott Laboratories: Product Portfolio

List Of Figures

LIST OF FIGURES:

Figure 1. Research Method Flow Chart

Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 3. North America Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2021-2031

Figure 4. Value Chain Analysis

Figure 5. North America Electrocardiograph Market, 2021-2031, \$ mn

Figure 6. Impact of COVID-19 on Business

Figure 7. Primary Drivers and Impact Factors of North America Electrocardiograph Market

Figure 8. Worldwide Prevalence of Cardiovascular Disorders, 1990-2019, million

Figure 9. Worldwide Geriatric Population (60 years and above) by Regions, 2015 & 2030, million

Figure 10. World Population 65 and Over, % of Total Population, 1950-2060

Figure 11. Primary Restraints and Impact Factors of North America Electrocardiograph Market

Figure 12. Investment Opportunity Analysis

Figure 13. Porter's Five Forces Analysis of North America Electrocardiograph Market

Figure 14. Breakdown of North America Electrocardiograph Market by Product Type, 2021-2031, % of Revenue

Figure 15. North America Addressable Market Cap in 2022-2031 by Product Type, Value (\$ mn) and Share (%)

Figure 16. North America Electrocardiograph Market by Product Type: Conventional Devices, 2021-2031, \$ mn

Figure 17. North America Electrocardiograph Market by Conventional Devices: Resting ECG Devices, 2021-2031, \$ mn

Figure 18. North America Electrocardiograph Market by Conventional Devices: Stress ECG Devices, 2021-2031, \$ mn

Figure 19. North America Electrocardiograph Market by Product Type: Emerging Devices, 2021-2031, \$ mn

Figure 20. North America Electrocardiograph Market by Emerging Devices: Implantable Loop Recorders, 2021-2031, \$ mn

Figure 21. North America Electrocardiograph Market by Emerging Devices: Mobile Cardiac Telemetry, 2021-2031, \$ mn

Figure 22. North America Electrocardiograph Market by Emerging Devices: Holter Monitors, 2021-2031, \$ mn

Figure 23. North America Electrocardiograph Market by Emerging Devices: Cardiac Event Monitors, 2021-2031, \$ mn

Figure 24. North America Electrocardiograph Market by Emerging Devices: Smart ECG Monitors, 2021-2031, \$ mn

Figure 25. North America Electrocardiograph Market by Product Type: Software & Services, 2021-2031, \$ mn

Figure 26. Breakdown of North America Electrocardiograph Market by Lead Type, 2021-2031, % of Sales Revenue

Figure 27. North America Addressable Market Cap in 2022-2031 by Lead Type, Value (\$ mn) and Share (%)

Figure 28. North America Electrocardiograph Market by Lead Type: Single-Lead Type ECG Devices, 2021-2031, \$ mn

Figure 29. North America Electrocardiograph Market by Lead Type: 3-Lead Type ECG Devices, 2021-2031, \$ mn

Figure 30. North America Electrocardiograph Market by Lead Type: 5-Lead Type ECG Devices, 2021-2031, \$ mn

Figure 31. North America Electrocardiograph Market by Lead Type: 6-Lead Type ECG Devices, 2021-2031, \$ mn

Figure 32. North America Electrocardiograph Market by Lead Type: 12-Lead Type ECG Devices, 2021-2031, \$ mn

Figure 33. North America Electrocardiograph Market by Lead Type: Other Lead Types, 2021-2031, \$ mn

Figure 34. Breakdown of North America Electrocardiograph Market by Function, 2021-2031, % of Sales Revenue

Figure 35. North America Addressable Market Cap in 2022-2031 by Function, Value (\$ mn) and Share (%)

Figure 36. North America Electrocardiograph Market by Function: Diagnostic ECG Systems, 2021-2031, \$ mn

Figure 37. North America Electrocardiograph Market by Function: Monitoring ECG Systems, 2021-2031, \$ mn

Figure 38. Breakdown of North America Electrocardiograph Market by Technology, 2021-2031, % of Revenue

Figure 39. North America Addressable Market Cap in 2022-2031 by Technology, Value (\$ mn) and Share (%)

Figure 40. North America Electrocardiograph Market by Technology: Portable ECG Systems, 2021-2031, \$ mn

Figure 41. North America Electrocardiograph Market by Technology: Wireless ECG Systems, 2021-2031, \$ mn

Figure 42. Breakdown of North America Electrocardiograph Market by End User,

2021-2031, % of Revenue

Figure 43. North America Addressable Market Cap in 2022-2031 by End User, Value (\$ mn) and Share (%)

Figure 44. North America Electrocardiograph Market by End User: Hospitals and Clinics, 2021-2031, \$ mn

Figure 45. North America Electrocardiograph Market by End User: Ambulatory Surgical Centers (ASCs), 2021-2031, \$ mn

Figure 46. North America Electrocardiograph Market by End User: Home-based Users, 2021-2031, \$ mn

Figure 47. North America Electrocardiograph Market by End User: Cardiac Centers, 2021-2031, \$ mn

Figure 48. North America Electrocardiograph Market by End User: Other End Users, 2021-2031, \$ mn

Figure 49. Breakdown of North America Electrocardiograph Market by Country, 2021 and 2031, % of Revenue

Figure 50. Contribution to North America 2022-2031 Cumulative Market by Country, Value (\$ mn) and Share (%)

Figure 51. U.S. Electrocardiograph Market, 2021-2031, \$ mn

Figure 52. Canada Electrocardiograph Market, 2021-2031, \$ mn

Figure 53. Electrocardiograph Market in Mexico, 2021-2031, \$ mn

Figure 54. Growth Stage of North America Electrocardiograph Industry over the Forecast Period

I would like to order

Product name: North America Electrocardiograph (ECG) Market 2021-2031 by Product Type (Conventional Devices, Emerging Devices, Software & Services), Lead Type (Single-lead, 3-lead, 5-lead, 6-lead, 12-lead), Function (Diagnostic, Monitoring), Technology (Portable, Wireless), End User (Hospitals and Clinics, ASCs, Home-based Users, Cardiac Centers), and Country: Trend Forecast and Growth Opportunity

Product link: <https://marketpublishers.com/r/N83048500956EN.html>

Price: US\$ 2,533.00 (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/N83048500956EN.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