

# **Non-invasive Coronary Imaging Market Size, Trends, Analysis, and Outlook By Type (Radionuclide Cardiac Imaging, Echocardiography, Cardiac CT, Cardiac MRI), By End-user (Hospitals, Diagnostic Imaging Centers, Research Institute), by Region, Country, Segment, and Companies, 2024-2030**

<https://marketpublishers.com/r/N40C36DF0A99EN.html>

Date: March 2024

Pages: 190

Price: US\$ 3,980.00 (Single User License)

ID: N40C36DF0A99EN

## **Abstracts**

The global Non-invasive Coronary Imaging market size is poised to register 6.86% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Non-invasive Coronary Imaging market across By Type (Radionuclide Cardiac Imaging, Echocardiography, Cardiac CT, Cardiac MRI), By End-user (Hospitals, Diagnostic Imaging Centers, Research Institute).

The Non-invasive Coronary Imaging Market is experiencing growth driven by the demand for non-invasive diagnostic tools in cardiovascular medicine, and the advancements in imaging modalities and computational techniques for coronary artery disease (CAD) detection and risk stratification. Non-invasive coronary imaging encompasses a range of imaging modalities such as coronary computed tomography angiography (CCTA), cardiac magnetic resonance imaging (MRI), and coronary artery calcium scoring (CAC) for visualizing coronary anatomy and assessing plaque burden and stenosis severity. Key trends shaping its future include the development of high-resolution and high-speed imaging systems for rapid and accurate coronary artery visualization, the integration of machine learning algorithms and image analysis software for automated plaque detection and quantification, and the customization of imaging protocols and contrast agents for specific patient populations and clinical scenarios. Additionally, factors such as the increasing prevalence of cardiovascular

diseases, the adoption of preventive cardiology strategies and risk factor modification, and the collaborations between imaging technology vendors and clinical research institutions are expected to drive market growth in 2024 and beyond.

## Non-invasive Coronary Imaging Market Drivers, Trends, Opportunities, and Growth Opportunities

This comprehensive study discusses the latest trends and the most pressing challenges for industry players and investors. The Non-invasive Coronary Imaging market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Non-invasive Coronary Imaging survey report provides the market size outlook across types, applications, and other segments across the world and regions. It provides data-driven insights and actionable recommendations for companies in the Non-invasive Coronary Imaging industry.

## Key market trends defining the global Non-invasive Coronary Imaging demand in 2024 and Beyond

The industry continues to remain an attractive hub for opportunities for both domestic and global vendors. As the market evolves, factors such as emerging market dynamics, demand from end-user sectors, a growing patient base, changes in consumption patterns, and widening distribution channels continue to play a major role.

## Non-invasive Coronary Imaging Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The Non-invasive Coronary Imaging industry comprises a wide range of segments and sub-segments. The rising demand for these product types and applications is supporting companies to increase their investment levels across niche segments. Accordingly, leading companies plan to generate a large share of their future revenue growth from expansion into these niche segments. The report presents the market size outlook across segments to support Non-invasive Coronary Imaging companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

## Key strategies adopted by companies within the Non-invasive Coronary Imaging industry

Leading Non-invasive Coronary Imaging companies are boosting investments to

capitalize on untapped potential and future possibilities across niche market segments and surging demand conditions in key regions. Further, companies are leveraging advanced technologies to unlock opportunities and achieve operational excellence. The report provides key strategies opted for by the top 10 Non-invasive Coronary Imaging companies.

### Non-invasive Coronary Imaging Market Study- Strategic Analysis Review

The Non-invasive Coronary Imaging market research report dives deep into the qualitative factors shaping the market, empowering you to make informed decisions-

**Industry Dynamics:** Porter's Five Forces analysis to understand bargaining power, competitive rivalry, and threats that impact long-term strategy formulation.

**Strategic Insights:** Provides valuable perspectives on key players and their approaches based on comprehensive strategy analysis.

**Internal Strengths and Weaknesses:** Develop targeted strategies to leverage strengths, address weaknesses, and capitalize on market opportunities.

**Future Possibilities:** Prepare for diverse outcomes with in-depth scenario analysis. Explore potential market disruptions, technology advancements, and economic changes.

### Non-invasive Coronary Imaging Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Non-invasive Coronary Imaging industry report provides a detailed analysis and outlook of revenue generated by companies from 2018 to 2023. Further, with actual data for 2023, the report forecasts the market size outlook from 2024 to 2030 in three case scenarios- low case, reference case, and high case scenarios.

### Non-invasive Coronary Imaging Country Analysis and Revenue Outlook to 2030

The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2030. In addition, region analysis across Asia Pacific, Europe, the Middle East, Africa, North America, and South America is included in the study. For

each of the six regions, the market size outlook by segments is forecast for 2030.

**North America Non-invasive Coronary Imaging Market Size Outlook-** Companies plan for focused investments in a changing environment

The US continues to remain the market leader in North America, driven by a large consumer base, the presence of well-established providers, and a strong end-user industry demand. Leading companies focus on new product launches in the changing environment. The US economy is expected to grow in 2024 (around 2.2% growth in 2024), potentially driving demand for various Non-invasive Coronary Imaging market segments. Similarly, Strong end-user demand is encouraging Canadian Non-invasive Coronary Imaging companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico Non-invasive Coronary Imaging market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

**Europe Non-invasive Coronary Imaging Market Size Outlook-**Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Non-invasive Coronary Imaging industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of businesses in identifying and leveraging new growth prospects positions the European Non-invasive Coronary Imaging market for an upward trajectory, fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing strategies, innovative product offerings, and a keen understanding of consumer preferences.

**Asia Pacific Non-invasive Coronary Imaging Market Size Outlook-** an attractive hub for opportunities for both local and global companies

The increasing prevalence of indications, robust healthcare expenditure, and increasing investments in healthcare infrastructure drive the demand for Non-invasive Coronary Imaging in Asia Pacific. In particular, China, India, and South East Asian Non-invasive Coronary Imaging markets present a compelling outlook for 2030, acting as a magnet for both domestic and multinational manufacturers seeking growth opportunities. Similarly, with a burgeoning population and a rising middle class, India offers a vast consumer market. Japanese and Korean companies are quickly aligning their strategies

to navigate changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a comprehensive outlook of 6 major markets in the region.

Latin America Non-invasive Coronary Imaging Market Size Outlook- Continued urbanization and rising income levels

Rising income levels contribute to greater purchasing power among consumers, spurring consumption and creating opportunities for market expansion. Continued urbanization and rising income levels are expected to sustainably drive consumption growth in the medium to long term.

Middle East and Africa Non-invasive Coronary Imaging Market Size Outlook- continues its upward trajectory across segments

Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar, Kuwait, and other GCC countries supports the overall Middle East Non-invasive Coronary Imaging market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for Non-invasive Coronary Imaging.

Non-invasive Coronary Imaging Market Company Profiles

The global Non-invasive Coronary Imaging market is characterized by intense competitive conditions with leading companies opting for aggressive marketing to gain market shares. The report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. Leading companies included in the study are Toshiba Corp, Hologic Inc, Carestream Health Inc, GE Healthcare Ltd, Siemens Healthcare AG, Philips Healthcare, Hitachi Medical Corp

Recent Non-invasive Coronary Imaging Market Developments

The global Non-invasive Coronary Imaging market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

Non-invasive Coronary Imaging Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2030 (Forecast Period)

Currency: USD; (Upon request, can be provided in Euro, JPY, GBP, and other Local Currency)

## Qualitative Analysis

Pricing Analysis

Value Chain Analysis

SWOT Profile

Market Dynamics- Trends, Drivers, Challenges

Porter's Five Forces Analysis

Macroeconomic Impact Analysis

Case Scenarios- Low, Base, High

## Market Segmentation:

By Type

Radionuclide Cardiac Imaging

Echocardiography

Cardiac CT

Cardiac MRI

By End-User

Hospitals

Diagnostic Imaging Centers

Research Institute

Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

Companies

Toshiba Corp

Hologic Inc

Carestream Health Inc

GE Healthcare Ltd

Siemens Healthcare AG

Philips Healthcare

Hitachi Medical Corp

Formats Available: Excel, PDF, and PPT



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