

Computer Aided Diagnosis Market is Expected to boost Demand by 2030 | Hologic, Inc., EDDA Technology, Inc. AdvancedMD, Inc.

Increasing demand for multi-modal devices that combine several functions is a key factor driving market revenue growth

VANCOUVER, BC, CANADA, April 5, 2023 /EINPresswire.com/ -- Emergen Research has recently published a comprehensive research study titled "Computer Aided Diagnosis Market is

Growing Rapidly", indicating a rising

interest in Computer Aided Diagnosis research in the year 2023.



The global computer aided diagnosis market size was USD 742.8 Million in 2021 and is expected to register a revenue CAGR of 7.1% during the forecast period, according to latest analysis by

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Computer Aided Diagnosis Market Size – USD 742.8 Million in 2021, Market Growth – at a CAGR of 7.1% Integration of computer aided diagnostics with Artificial Intelligence (AI)

Emergen Research

Emergen Research. Increase in number of patients and need for computer aided imaging and cancer detection techniques globally is driving market revenue growth. Computer aided diagnostic devices are equipped with high-end facilities, which enhance degree of accuracy and quality of diagnostic outputs, thereby allowing improved oncological diagnosis.

Rapid integration of Artificial Intelligence (AI) in imaging modalities decreases level of manual errors that get generated during the diagnostic process. In addition, improved accuracy mediated by AI upgrades patient

healthcare, thereby generating a surge in demand for computer aided diagnostic devices in clinical therapies.

In the recent years, there has been an increasing awareness among patients regarding early diagnosis of cancer owing to the fact that detection and diagnosis of cancer at its early stage can decrease probability of cancer-mediated death significantly. Successful treatment of cancer owing to its early detection is driving surge in patients opting for routine oncological health checkup. In addition, market companies and researchers are developing smart diagnostic and imaging instruments that incorporate a variety of sensors and high-resolution lenses, which simplify the operation process. For instance, in June 2021, Koninklijke Philips N.V. launched DynaCAD, a state-of-the-art visualization device. Highly advanced devices facilitating real-time evaluation, assessment and reporting are increasing adoption rate of these devices by various diagnostic centers and hospitals.

Increase in cases of various types of cancer, especially breast cancer, lung cancer, liver cancer, leukemia, and others is driving revenue growth of the computer aided diagnosis market. According to World Cancer Research Fund, there were around 18 million cases of cancer worldwide in 2020. In addition, in case of opting for health insurance policies, it is mandatory to show reports of various chronic ailments, which require usage of various imaging techniques. With increase in demand for health insurance, market revenue growth is expected to surge during the forecast period.

To gain genuine analysis and a thorough understanding of the market, interested parties can request a sample of the report. https://www.emergenresearch.com/request-sample/284

(The report sample includes a brief introduction to the research report, a table of contents, a graphical presentation of regional analysis, a revenue analysis of the top players in the market, and a detailed explanation of the research methodology.)

The sample report we provide may consist of the following elements:

An introduction to the updated report for the year 2030, including a comprehensive overview and in-depth industry analysis.

A 250+ page research report with updated research findings.

Chapter-wise guidance available upon request.

Updated regional analysis for the year 2023, presented with graphical representations of size, share, and trends.

An updated list of tables and figures included in the report.

The updated report includes a list of top market players, along with their business strategy, sales volume, and revenue analysis.

Important information in the market study

The research offers thorough analysis and futuristic insights into the industry in several different regions. See how the most important regional growth drivers and restraints will affect market development and gain a grasp of uncertainty.

In order to understand how the demand across various segments will change over the following few years, evaluate market size statistics and projections. Get a thorough understanding of new market trends and developments to evaluate market prospects.

☐ Learn more about the competition by having access to in-depth data and research on important industry players.

Toshiba Medical Systems Corp., Agfa-Gevaert N.V, Philips Healthcare, Hologic, Inc., iCAD, Inc., Invivo Corporation, G.E. Healthcare Ltd., Siemens Healthcare, McKesson Corporation

Computer Aided Diagnosis Market – Segmentation Assessment

Global Computer-Aided Diagnosis Market Segmentation By Imaging Modalities:

Mammography

Computed tomography

Ultrasound imaging

Magnetic resonance imaging (MRI)

Tomosynthesis

Global Computer-Aided Diagnosis Market Segmentation By Application:

Breast cancer

Lung cancer

Prostate cancer Liver cancer

Colorectal cancer

Bone cancer

Others (cardiovascular and neurological indications)

Global Computer-Aided Diagnosis Market Segmentation By End-User:

Diagnostic centers

Research centers

Hospitals

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Regional Analysis:

- » North America: United States, Canada, and Mexico
- » South & Central America: Argentina, Chile, Brazil and Others
- » Middle East & Africa: Saudi Arabia, UAE, Israel, Turkey, Egypt, South Africa & Rest of MEA.
- » Europe: UK, France, Italy, Germany, Spain, BeNeLux, Russia, NORDIC Nations and Rest of Europe.
- » Asia-Pacific: India, China, Japan, South Korea, Indonesia, Thailand, Singapore, Australia and Rest of APAC.

High point the Following Key Factors:

Business description: A detailed overview of the company's operations and business departments.

Company strategy: A summary of the company's business strategy provided by the analyst.

SWOT analysis: A detailed analysis of the company's strengths, weaknesses, opportunities, and threats.

Company history: A summary of major events related to the company's progress.

Main products and services: A list of the company's main products, services, and brands.

Main competitors: A list of the company's main competitors.

Important locations and subsidiaries: A list of the company's main locations and subsidiaries

with contact information.

Detailed financial ratios of the past five years: Latest financial ratios obtained from the annual financial statements of companies with a history of five years.

The Emergen Research study is expected to provide the following benefits:

Latest industry trends and development scenario for 2023

Identification of powerful market opportunities to help with market sizing

Key decision-making insights for planning and expanding market share

Identification of key business segments, market proposition, and gap analysis

Assistance in allocating marketing investments

Updated methodology from Emergen Research to ensure accurate and reliable findings.

Global Computer Aided Diagnosis Market Definition and Scope

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
- 2.2.1. Scope of the Study
- 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

Global Computer Aided Diagnosis Market Dynamics

- 3.1. Computer Aided Diagnosis Market Impact Analysis (2020-2030)
- 3.1.1. Market Drivers
- 3.1.2. Market Challenges
- 3.1.3. Market Opportunities

| Global Computer Aided Diagnosis Market Industry Analysis |
|---|
| 4.1. Porter's 5 Force Model |
| 4.1.1. Bargaining Power of Suppliers |
| 4.1.2. Bargaining Power of Buyers |
| 4.1.3. Threat of New Entrants |
| 4.1.4. Threat of Substitutes |
| 4.1.5. Competitive Rivalry |
| 4.1.6. Futuristic Approach to Porter's 5 Force Model (2020-2030) |
| 4.2. PEST Analysis |
| 4.2.1. Political |
| 4.2.2. Economical |
| 4.2.3. Social |
| 4.2.4. Technological |
| 4.3. Investment Adoption Model |
| 4.4. Analyst Recommendation & Conclusion |
| ☐ What is the primary factor driving the global Computer Aided Diagnosis market? |
| ☐ What are the market's restricting factors? |
| ☐ Who are the major market participants? |
| ☐ Which region has the greatest market share? |
| ☐ What are the most current global Computer Aided Diagnosis market trends? |
| Request More Information On This Research Report @ https://www.emergenresearch.com/request-sample/284 |

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We offer market intelligence studies ensuring relevant and fact-based research across multiple industries, including Healthcare, Touch Points, Chemicals, Types, and Energy. We consistently update our research offerings to ensure our clients are aware of the latest trends existent in the market. Emergen Research has a strong base of experienced analysts from varied areas of expertise. Our industry experience and ability to develop a concrete solution to any research problems provides our clients with the ability to secure an edge over their respective competitors.

Eric Lee
Emergen Research
+91 90210 91709
email us here
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