

Medical Magnetic Resonance Imaging (MRI): Technologies and Global Markets

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Abstracts

Report Scope

This report provides information on the medical MRI market regarding science, revenues, technology innovations, key manufacturers and the competitive landscape. Market estimates are provided by considering new sales of MRI machines for human use only. A different report will discuss the market estimates for used and refurbished MRI devices.

The market was segmented based on architecture, field strength, application, end user and region. The architecture segment is divided into open, closed and extremity devices. The field strength segment is divided into four segments: low-medium field, high-field, very high field and ultra-high field MRI systems. The application areas segment is divided into spine MRI, brain MRI, vascular and cardiac MRI, extremities and musculoskeletal MRI, head and neck MRI, abdominal and pelvis MRI, whole-body MRI and others. The end-user segments are hospitals, diagnostic imaging laboratories and others. The regional segments are North America (i.e., the U.S. and Canada); Europe (i.e., Germany, the U.K., France, Italy, Spain, and the rest of Europe); Asia-Pacific (i.e., China, India, Japan, Australia, South Korea, and the rest of Asia-Pacific) and Rest of the World (RoW) (i.e., the Middle East and Africa, and South America).

This report analyzes the market trends associated with MRI devices using data from 2022 as the base year and projections of compound annual growth rates through 2028 (i.e., the forecast period 2023 through 2028).

Report Includes

43 data tables and 36 additional tables

Overview and an up-to-date analysis of the global markets for medical MRI systems

Analyses of the global market trends, with historical revenue data (sales figures) from 2021 to 2022, estimates for 2023, forecasts for 2024, and projections of compound annual growth rates (CAGRs) through 2028

Estimate of the current market size and revenue growth prospects, accompanied by a market share analysis by build architecture, magnetic field strength, application area, end user and region

Facts and figures pertaining to the market growth drivers, opportunities and restraints, technology innovations, regulatory issues, prospects, and the impacts of various macroeconomic variables

Highlights of emerging technologies in the medical MRI market, including recent developments and future opportunities

Review of the Porter's five forces model and value and supply-chain analysis considering both micro%li%and macro environmental factors prevailing in the marketplace

Discussion of sustainability trends and factors, with emphasis on consumer attitudes, ESG score analysis, the future of ESG, and the ESG practices followed by companies

An analysis of recent patent grants and key patent publications

Overview of the major vendors along with an analysis of the industry structure, including company market shares, recent M&A activity and venture funding outlook

Analysis of the competitive landscape featuring company business segments, financials, product portfolios, and recent developments

Company profiles of the major global players, including Siemens Healthineers AG, Koninklijke Philips N.V., GE Healthcare, Fujifilm Holdings Corp., and Canon

Medical Systems Corp.

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ALLTECH MEDICAL SYSTEMS LLC

AURORA HEALTHCARE U.S. CORP.

CANON MEDICAL SYSTEMS CORP.

ESAOTE SPA

FONAR CORP.

FUJIFILM HOLDINGS CORP.

GE HEALTHCARE

KONINKLIJKE PHILIPS N.V.

MEDONICA CO. LTD.

SHENZHEN ANKE HIGH-TECH CO. LTD.

SIEMENS HEALTHINEERS AG

TIME MEDICAL HOLDING

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