

North America Magnetic Resonance Imaging (MRI) Market (2016-2022)

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Abstracts

The North America Market for MRI Systems is expected to grow at a CAGR of 4.1% during the forecast period. Closed MRI Systems is expected to dominate the market during the forecast period due to high value delivered through the systems.

The technological development has been marked by the conventional MRI Techniques. It can be seen through the emerging techniques such as Magnetic resonance elastography (MRE), chemical exchange saturation transfer MRI (CEST-MRI), magnetic resonance fingerprinting (MRF), DWIBS, and 4-dimensional MRI (4D MRI). More techniques is also developing such as open architecture, software applications, development of superconducting magnets, compressed sensing MRI and chemical exchange saturation transfer MRI (CEST-MRI). Owing to this, MRI has been adopted more in biomedical research and clinical diagnosis.

Rise in the incidence of diseases have initiated the organizations to take measures against the problem by spreading the awareness for early diagnosis. Rising awareness would ultimately enhance the market for MRI Systems.

The report highlights the adoption of Magnetic Resonance Imaging (MRI) in North America. Based on the Type, the North America Magnetic Resonance Imaging Market is segmented into Open MRI and Closed MRI segment. Based on the Field Strength, the market is bifurcated into High Field System, Medium Field System and Low Field System segments. Based on the Application, the market is bifurcated into Brain and Neurological MRI, Spine and Musculoskeletal MRI, Vascular MRI, Pelvic and Abdominal MRI, Breast MRI and Cardiac MRI segments. The countries included in the report are U.S, Canada, Mexico and Rest of North America.



Key Players profiled in the report includes General Electric, Siemens Healthcare, Philips Group, Hitachi Ltd., Toshiba Medical Systems Corporation, Shimadzu Corporation, Hologic Inc., Barco and Onex Corporation.



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