

# **Closed MRI Systems Market, by Field Strength (Low-to-Mid Field, High Field, Very High Field, Ultra High Field) & by Application (Brain, Spine, Cardiac, Breast, Abdominal) -Global Forecast to 2019**

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## **Abstracts**

The purpose of this report is to cover the definition, description, and forecast of the global MRI system market. It involves deep dive analysis of market segmentation that encompasses field strength, application, and geography. This report also offers strategic insights of key players thriving in this market. The global closed MRI systems market by field strength is segmented into low-to-mid field MRI, high field MRI, very high field MRI, and ultra-high field MRI. Major applications of this market include spine & musculoskeletal MRI, brain & neurological MRI, vascular MRI, pelvic & abdominal MRI, breast MRI, and cardiac MRI.

Globally, the closed MRI systems market in North America is projected to grow at a CAGR of 4.8% from 2014 to 2019. This growth is mainly attributed to rise in aging population and growing awareness among people about the benefits associated with MRI scanning. Presently, MRI is the most commonly used non-invasive imaging modality for early diagnosis and screening of various diseases, such as multiple sclerosis (MS), dementia, breast cancer, prostate cancer, spinal tuberculosis, and Alzheimer. This will further improve the overall demand for closed MRI systems all around the world.

Furthermore, advancements in MRI techniques include superconducting (SC) magnets, open architecture, high-field MRI, and software applications. The advent of MRI-compatible pacemakers will significantly increase the number of patients eligible for MRI procedures. However, high cost of MRI systems, reduction in the availability of helium that could force hospitals to replace costly MRI magnets, and declining reimbursement

rates for MRI procedures are factors restraining the growth of the closed MRI system market.

The report also provides competitive landscaping of companies operating in this market. Segment and country-specific company shares, news & deals, mergers & acquisitions, segment specific pipeline products, product approvals, and product recalls of the major companies would also be detailed in this report. Key players of this market include GE Healthcare (U.K.), Philips Healthcare (The Netherlands), Siemens Healthcare (Germany), Toshiba Medical Systems (Japan), Hitachi Medical Corporation (Japan), Neusoft Medical System (China), and Aurora Medical Imaging (U.S.) among others.

## Contents

### **1 INTRODUCTION**

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET SEGMENTATION & COVERAGE
- 1.3 STAKEHOLDERS

### **2 RESEARCH METHODOLOGY**

- 2.1 INTEGRATED ECOSYSTEM OF CLOSED MRI SYSTEMS MARKET
- 2.2 ARRIVING AT THE CLOSED MRI SYSTEMS MARKET SIZE
  - 2.2.1 TOP - DOWN APPROACH
  - 2.2.2 DEMAND SIDE APPROACH: NUMBER OF INSTALLATIONS
  - 2.2.3 DEMAND SIDE APPROACH: AGING POPULATION
  - 2.2.4 MACRO INDICATOR - BASED APPROACH
- 2.3 ASSUMPTIONS

### **3 EXECUTIVE SUMMARY**

### **4 MARKET OVERVIEW**

- 4.1 INTRODUCTION
- 4.2 CLOSED MRI SYSTEMS MARKET: COMPARISON WITH PARENT MARKET
- 4.3 MARKET DRIVERS AND INHIBITORS
- 4.4 KEY MARKET DYNAMICS

### **5 CLOSED MRI SYSTEMS MARKET, BY FIELD STRENGTH**

- 5.1 INTRODUCTION
- 5.2 GLOBAL HIGH FIELD MRI SYSTEMS MARKET: COMPARISON, 2013–2019 (USD MN)
- 5.3 LOW - TO - MID FIELD MRI SYSTEMS (1.5T)
- 5.4 HIGH FIELD MRI SYSTEMS (1.5T)
- 5.5 VERY HIGH FIELD MRI SYSTEMS (3T)
- 5.6 ULTRA - HIGH FIELD MRI SYSTEMS (7T AND ABOVE)

### **6 CLOSED MRI SYSTEMS MARKET, BY APPLICATION**

## 6.1 INTRODUCTION

## 6.2 GLOBAL CLOSED MRI SYSTEMS APPLICATION MARKET: COMPARISON 2013 & 2019 (USD MN)

### 6.3 BRAIN AND NEUROLOGICAL MRI

### 6.4 SPINE AND MUSCULOSKELETAL MRI

### 6.5 VASCULAR MRI

### 6.6 PELVIC AND ABDOMINAL MRI

### 6.7 BREAST MRI

## 7 CLOSED MRI SYSTEMS MARKET, BY GEOGRAPHY

### 7.1 INTRODUCTION

### 7.2 NORTH AMERICA CLOSED MRI SYSTEMS MARKET

#### 7.2.1 NORTH AMERICA CLOSED MRI SYSTEMS MARKET, BY FIELD STRENGTH

#### 7.2.2 NORTH AMERICA CLOSED MRI SYSTEMS MARKET, BY APPLICATION

### 7.3 EUROPE CLOSED MRI SYSTEMS MARKET

#### 7.3.1 EUROPE CLOSED MRI SYSTEMS MARKET, BY FIELD STRENGTH

#### 7.3.2 EUROPE CLOSED MRI SYSTEMS MARKET, BY APPLICATION

### 7.4 ASIA CLOSED MRI SYSTEMS MARKET

#### 7.4.1 ASIA CLOSED MRI SYSTEMS MARKET, BY FIELD STRENGTH

#### 7.4.2 ASIA CLOSED MRI SYSTEMS MARKET, BY APPLICATION

### 7.5 REST OF THE WORLD (ROW) CLOSED MRI SYSTEMS MARKET

#### 7.5.1 ROW CLOSED MRI SYSTEMS MARKET, BY FIELD STRENGTH

#### 7.5.2 ROW CLOSED MRI SYSTEMS MARKET, BY APPLICATION

## 8 CLOSED MRI SYSTEMS MARKET: COMPETITIVE LANDSCAPE

### 8.1 CLOSED MRI SYSTEMS MARKET: COMPANY SHARE ANALYSIS

### 8.2 NEW PRODUCT LAUNCH

### 8.3 AGREEMENT

### 8.4 EXPANSION

### 8.5 COLLABORATION

### 8.6 PARTNERSHIP

### 8.7 APPROVALS

## 9 CLOSED MRI SYSTEMS MARKET, BY COMPANY

(Overview, Financials, Products & Services, Strategy, and Developments)\*

- 9.1 AURORA IMAGING TECHNOLOGY, INC.
- 9.2 ESAOTE S.P.A
- 9.3 FONAR CORPORATION
- 9.4 GE HEALTHCARE
- 9.5 HITACHI MEDICAL CORPORATION
- 9.6 IMRIS, INC.
- 9.7 NEUSOFT MEDICAL SYSTEMS CO., LTD. (NEUSOFT MEDICAL)
- 9.8 PHILIPS HEALTHCARE
- 9.9 SIEMENS HEALTHCARE
- 9.10 TOSHIBA MEDICAL SYSTEMS CORPORATION (PART OF TOSHIBA CORPORATION)

\*Details on overview, financials, product & services, strategy, and developments might not be captured in case of unlisted company

## **10 APPENDIX**

- 10.1 CUSTOMIZATION OPTIONS
  - 10.1.1 PRODUCT ANALYSIS:
  - 10.1.2 EPIDEMIOLOGY DATA:
  - 10.1.3 PROCEDURE VOLUME DATA:
  - 10.1.4 RESEARCHER'S PERCEPTION ANALYSIS:
  - 10.1.5 BRAND/PRODUCT PERCEPTION MATRIX:
  - 10.1.6 REGULATORY FRAMEWORK
  - 10.1.7 ALTERNATIVE PRODUCTS: IMPACT ANALYSIS
- 10.2 RELATED REPORTS
- 10.3 INTRODUCING RT: REAL TIME MARKET INTELLIGENCE
  - 10.3.1 RT SNAPSHOTS

## List Of Tables

### LIST OF TABLES

Table 1 GLOBAL MRI SYSTEMS MARKET SIZE, 2014 (USD MN)

Table 2 NUMBER OF INSTALLATIONS OF CLOSED MRI SYSTEMS, 2014

Table 3 DEMAND SIDE: AGING POPULATION, 2014 (MN)

Table 4 GLOBAL CLOSED MRI SYSTEMS MARKET: MACRO INDICATORS, BY COUNTRY, 2014 (USD MN)

Table 5 GLOBAL CLOSED MRI SYSTEMS MARKET: COMPARISON WITH PARENT MARKET, 2013–2019 (USD MN)

Table 6 GLOBAL CLOSED MRI SYSTEMS MARKET: DRIVERS AND INHIBITORS

Table 7 GLOBAL CLOSED MRI SYSTEMS MARKET, BY FIELD STRENGTH, 2013 - 2019 (USD MN)

Table 8 GLOBAL CLOSED MRI SYSTEMS MARKET, BY GEOGRAPHY, 2013 - 2019 (USD MN)

Table 9 GLOBAL CLOSED MRI SYSTEMS MARKET, BY FIELD STRENGTH, 2013 - 2019 (USD MN)

Table 10 LOW - TO - MID FIELD MRI SYSTEMS MARKET, BY GEOGRAPHY, 2013–2019 (USD MN)

Table 11 HIGH FIELD MRI SYSTEMS MARKET, BY GEOGRAPHY, 2013–2019 (USD MN)

Table 12 VERY HIGH FIELD MRI SYSTEMS MARKET, BY GEOGRAPHY, 2013–2019 (USD MN)

Table 13 ULTRA - HIGH FIELD MRI SYSTEMS MARKET, BY GEOGRAPHY, 2013–2019 (USD MN)

Table 14 GLOBAL CLOSED MRI SYSTEMS MARKET, BY APPLICATION, 2013 - 2019 (USD MN)

Table 15 BRAIN AND NEUROLOGICAL MRI SYSTEMS MARKET, BY GEOGRAPHY, 2013–2019 (USD MN)

Table 16 SPINE AND MUSCULOSKELETAL MRI MARKET, BY GEOGRAPHY, 2013–2019 (USD MN)

Table 17 VASCULAR MRI SYSTEMS MARKET, BY GEOGRAPHY, 2013–2019 (USD MN)

Table 18 PELVIC AND ABDOMINAL MRI SYSTEMS MARKET, BY GEOGRAPHY, 2013–2019 (USD MN)

Table 19 BREAST MRI SYSTEMS MARKET, BY GEOGRAPHY, 2013–2019 (USD MN)

Table 20 CARDIAC MRI SYSTEMS MARKET, BY GEOGRAPHY, 2013–2019 (USD MN)

Table 21 CLOSED MRI SYSTEMS MARKET, BY GEOGRAPHY, 2013 - 2019 (USD MN)

Table 22 NORTH AMERICA CLOSED MRI SYSTEMS MARKET, BY FIELD STRENGTH, 2013 - 2019 (USD MN)

Table 23 NORTH AMERICA CLOSED MRI SYSTEMS DEVICES MARKET, BY APPLICATION, 2013 - 2019 (USD MN)

Table 24 EUROPE CLOSED MRI SYSTEMS MARKET, BY FIELD STRENGTH, 2013 - 2019 (USD MN)

Table 25 EUROPE CLOSED MRI SYSTEMS DEVICES MARKET, BY APPLICATION, 2013 - 2019 (USD MN)

Table 26 ASIA CLOSED MRI SYSTEMS MARKET, BY FIELD STRENGTH, 2013 - 2019 (USD MN)

Table 27 ASIA CLOSED MRI SYSTEMS DEVICES MARKET, BY APPLICATION, 2013 - 2019 (USD MN)

Table 28 ROW CLOSED MRI SYSTEMS MARKET, BY FIELD STRENGTH, 2013 - 2019 (USD MN)

Table 29 ROW CLOSED MRI SYSTEMS DEVICES MARKET, BY APPLICATION, 2013 - 2019 (USD MN)

Table 30 CLOSED MRI SYSTEMS MARKET: COMPANY SHARE ANALYSIS, 2014 (%)

Table 31 GLOBAL CLOSED MRI SYSTEMS MARKET: NEW PRODUCT LAUNCH

Table 32 GLOBAL CLOSED MRI SYSTEMS MARKET: AGREEMENT

Table 33 GLOBAL CLOSED MRI SYSTEMS MARKET: EXPANSION

Table 34 GLOBAL CLOSED MRI SYSTEMS MARKET: ANNOUNCEMENT

Table 35 GLOBAL CLOSED MRI SYSTEMS MARKET: PATENT

Table 36 GLOBAL CLOSED MRI SYSTEMS MARKET: APPROVAL

Table 37 FONAR CORPORATION: KEY FINANCIALS, BY BUSINESS SEGMENT, 2011 - 2014 (USD MN)

Table 38 GENERAL ELECTRIC COMPANY: KEY FINANCIALS, BY BUSINESS SEGMENT, 2009 - 2013 (USD MN)

Table 39 HITACHI LTD.: KEY FINANCIALS, BY BUSINESS SEGMENT, 2012 - 2014 (USD MN)

Table 40 IMRIS, INC.: KEY FINANCIALS, 2009 - 2013 (USD MN)

Table 41 NEUSOFT MEDICAL: KEY FINANCIALS, BY BUSINESS SEGMENT, 2011 - 2013 (USD MN)

Table 42 PHILIPS HEALTHCARE: KEY FINANCIALS, BY BUSINESS SEGMENT, 2011 - 2013 (USD MN)

Table 43 SIEMENS AG: KEY FINANCIALS, BY BUSINESS SEGMENT, 2012 - 2014 (USD MN)

Table 44 TOSHIBA MEDICAL SYSTEMS CORPORATION: KEY FINANCIALS, 2010 - 2014 (USD BN)

Table 45 TOSHIBA CORPORATION, INC.: KEY OPERATIONS DATA, 2010 - 2014 (USD BN)



## List Of Figures

### LIST OF FIGURES

- Figure 1 GLOBAL CLOSED MRI SYSTEMS MARKET: SEGMENTATION & COVERAGE
- Figure 2 CLOSED MRI SYSTEMS MARKET: INTEGRATED ECOSYSTEM
- Figure 3 RESEARCH METHODOLOGY
- Figure 4 TOP - DOWN APPROACH
- Figure 5 DEMAND SIDE APPROACH: NUMBER OF INSTALLATIONS OF CLOSED MRI SYSTEMS IN 2014
- Figure 6 DEMAND SIDE APPROACH: AGING POPULATION
- Figure 7 MACRO INDICATOR - BASED APPROACH
- Figure 8 GLOBAL CLOSED MRI SYSTEMS MARKET SNAPSHOT
- Figure 9 GLOBAL CLOSED MRI SYSTEMS MARKET: COMPARISON WITH PARENT MARKET
- Figure 10 GLOBAL CLOSED MRI SYSTEMS MARKET, BY FIELD STRENGTH (USD MN)
- Figure 11 GLOBAL HIGH FIELD MRI SYSTEMS MARKET: COMPARISON, 2013–2019 (USD MN)
- Figure 12 LOW TO MID FIELD MRI SYSTEMS MARKET, BY GEOGRAPHY, 2013–2019 (USD MN)
- Figure 13 HIGH FIELD MRI SYSTEMS MARKET, BY GEOGRAPHY, 2013–2019 (USD MN)
- Figure 14 VERY HIGH FIELD MRI SYSTEMS MARKET, BY GEOGRAPHY, 2013–2019 (USD MN)
- Figure 15 ULTRA - HIGH FIELD MRI SYSTEMS MARKET, BY GEOGRAPHY, 2013–2019 (USD MN)
- Figure 16 GLOBAL CLOSED MRI SYSTEMS APPLICATION MARKET: COMPARISON 2014 & 2019 (USD MN)
- Figure 17 BRAIN AND NEUROLOGICAL MRI SYSTEMS MARKET, BY GEOGRAPHY, 2013–2019 (USD MN)
- Figure 18 SPINE AND MUSCULOSKELETAL MRI SYSTEMS MARKET, BY GEOGRAPHY, 2013–2019 (USD MN)
- Figure 19 VASCULAR MRI MARKET, BY GEOGRAPHY, 2013–2019 (USD MN)
- Figure 20 PELVIC AND ABDOMINAL MRI MARKET, BY GEOGRAPHY, 2013–2019 (USD MN)
- Figure 21 BREAST MRI MARKET, BY GEOGRAPHY, 2013–2019 (USD MN)
- Figure 22 CARDIAC MRI MARKET, BY GEOGRAPHY, 2013–2019 (USD MN)

Figure 23 CLOSED MRI SYSTEMS MARKET: GROWTH ANALYSIS, BY GEOGRAPHY, 2014 & 2019 (USD MN)

Figure 24 NORTH AMERICA CLOSED MRI SYSTEMS MARKET OVERVIEW, 2014 & 2019 (%)

Figure 25 NORTH AMERICA CLOSED MRI SYSTEMS MARKET, BY FIELD STRENGTH, 2013 - 2019 (USD MN)

Figure 26 NORTH AMERICA CLOSED MRI SYSTEMS MARKET, BY APPLICATION, 2013 - 2019 (USD MN)

Figure 27 EUROPE CLOSED MRI SYSTEMS MARKET OVERVIEW, 2014 & 2019 (%)

Figure 28 EUROPE CLOSED MRI SYSTEMS MARKET, BY FIELD STRENGTH, 2013 - 2019 (USD MN)

Figure 29 EUROPE CLOSED MRI SYSTEMS MARKET, BY APPLICATION, 2013 - 2019 (USD MN)

Figure 30 ASIA CLOSED MRI SYSTEMS MARKET OVERVIEW, 2014 & 2019 (%)

Figure 31 ASIA CLOSED MRI SYSTEMS MARKET, BY FIELD STRENGTH, 2013 - 2019 (USD MN)

Figure 32 ASIA CLOSED MRI SYSTEMS MARKET, BY APPLICATION, 2013 - 2019 (USD MN)

Figure 33 REST OF THE WORLD (ROW) CLOSED MRI SYSTEMS MARKET OVERVIEW, 2014 & 2019 (%)

Figure 34 ROW CLOSED MRI SYSTEMS MARKET, BY FIELD STRENGTH, 2013 - 2019 (USD MN)

Figure 35 ROW CLOSED MRI SYSTEMS MARKET, BY APPLICATION, 2013 - 2019 (USD MN)

Figure 36 CLOSED MRI SYSTEMS MARKET: COMPANY SHARE ANALYSIS, 2014 (%)

Figure 37 FONAR CORPORATION REVENUE MIX, 2014 (%)

Figure 38 GENERAL ELECTRIC COMPANY REVENUE MIX, 2013 (%)

Figure 39 HITACHI LTD., REVENUE MIX, 2014 (%)

Figure 40 IMRIS, INC.: REVENUE MIX 2013 (%)

Figure 41 NEUSOFT MEDICAL: REVENUE MIX, 2013 (%)

Figure 42 PHILIPS HEALTHCARE: REVENUE MIX, 2013 (%)

Figure 43 SIEMENS HEALTHCARE: REVENUE MIX, 2014 (%)

Figure 44 TOSHIBA MEDICAL SYSTEMS CORPORATION: REVENUE MIX, 2014 (%)

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