



**China Medical Imaging Diagnosis Industry  
Report, 2015-2019**

**Feb. 2016**

## **STUDY GOAL AND OBJECTIVES**

This report provides the industry executives with strategically significant competitor information, analysis, insight and projection on the competitive pattern and key companies in the industry, crucial to the development and implementation of effective business, marketing and R&D programs.

## **REPORT OBJECTIVES**

- ◆ To establish a comprehensive, factual, annually updated and cost-effective information base on market size, competition patterns, market segments, goals and strategies of the leading players in the market, reviews and forecasts.
- ◆ To assist potential market entrants in evaluating prospective acquisition and joint venture candidates.
- ◆ To complement the organizations' internal competitor information gathering efforts with strategic analysis, data interpretation and insight.
- ◆ To suggest for concerned investors in line with the current development of this industry as well as the development tendency.
- ◆ To help company to succeed in a competitive market, and

## **METHODOLOGY**

Both primary and secondary research methodologies were used in preparing this study. Initially, a comprehensive and exhaustive search of the literature on this industry was conducted. These sources included related books and journals, trade literature, marketing literature, other product/promotional literature, annual reports, security analyst reports, and other publications. Subsequently, telephone interviews or email correspondence was conducted with marketing executives etc. Other sources included related magazines, academics, and consulting companies.

## **INFORMATION SOURCES**

The primary information sources include Company Reports, and National Bureau of Statistics of China etc.

## Abstract

Against the background of a surge in social demand, handsome profit and the favorable opportunity brought by health care reform, the medical imaging industry, especially medical imaging equipment industry, has developed rapidly. Imaging equipment, the base of medical imaging industry, boasts a current market size of over RMB20 billion, has grown at a slower pace in recent years.

However, the market segments including remote medical imaging and independent medical diagnostic services are in the period of growth. Led by the government, about 30%-40% of public medical institutions in China have realized regional intercommunication of medical imaging and set up local regional medical imaging centers.

Compared with high barriers (heavy investment and sophisticated technologies) of imaging equipment sector, the thresholds for remote medical imaging and independent medical diagnostic services are relatively low. Combined with multiple favorable policies (the Guidance of the State Council on Actively Promoting “Internet Plus” Action and the Guideline on Advancing the Building of a Tiered-Diagnosis and Treatment System, both introduced in 2015) and a lucrative market capacity of more than 200 billion, the market segments including remote medical imaging and independent medical diagnostic services are attracting huge influx of social capital.

In Apr 2015, AliHealth, a company under Internet giant Alibaba, signed a strategic agreement with China Resources Wandong Medical Equipment to explore the operation mode of an independent medical imaging institute on the Internet. In 2015, RiMAG set up three independent medical imaging centers (institutes) in Jiangxi. In the first half of 2015, the medical imaging diagnosis center (Hangzhou Dekang Medical Imaging Diagnosis Center Co., Ltd.) co-founded by Cosmos Group and Shanghai Shizheng Healthcare Technology (Group) was set up; the site selection of the project was completed at the end of December and the company is preparing for opening. In Nov 2015, APH (Fujian) Medical Equipment Co., Ltd. and Shanghai United Imaging Healthcare Co., Ltd. struck an exclusive strategic cooperation agreement whereby the two sides will establish regional medical imaging center projects across the country.

China Medical Imaging Diagnosis Industry Report, 2015-2019 highlights the followings:

- Policy environment, development status, market size, competitive landscape, and forecast of medical imaging diagnosis industry in China;
- Development status and competitive landscape of medical imaging equipment industry in China, and development status of downstream medical institutions;
- Operation and strategies of 7 medical imaging equipment suppliers and 6 independent medical imaging diagnosis companies.

### 1 Related Concepts of Medical Imaging Diagnosis

- 1.1 Definition and Classification of Medical Imaging
- 1.2 Medical Imaging Diagnosis Industry Chain

### 2 Development of Medical Imaging Diagnosis Industry in China

- 2.1 Industrial Policies
  - 2.1.1 National
  - 2.1.2 Local
- 2.2 Insurance System
- 2.3 Entry Barriers and Operating Models
- 2.4 Current Status
- 2.5 Development Forecast
- 2.6 Competitive Landscape
- 2.7 Opportunities and Challenges of Wholly Foreign-owned Medical Imaging Diagnostic Centers
  - 2.7.1 Opportunities
  - 2.7.2 Challenges

### 3 Upstream and Downstream Development of Medical Imaging Diagnosis Industry

- 3.1 Upstream
  - 3.1.1 Medical Imaging Equipment
  - 3.1.2 PACS and Internet-based Healthcare
- 3.2 Downstream
  - 3.2.1 Overview of Hospitals
  - 3.2.2 Revenue of Hospitals
  - 3.2.3 Medical Service
  - 3.2.4 Social Capital's Participation in Medical Service Industry
  - 3.2.5 Development Direction and Business Model of Foreign-funded Medical Institutions

- 3.2.5.1 Status Quo of Foreign-funded Medical Institutions in China
- 3.2.5.2 Development Direction for Foreign-funded Medical Institutions
- 3.2.5.3 Business Model of Foreign-funded Medical Institutions

### 4 Major Medical Imaging Equipment Suppliers in China

- 4.1 GE Healthcare
  - 4.1.1 Profile
  - 4.1.2 Development in China
- 4.2 Siemens Healthcare
  - 4.2.1 Profile
  - 4.2.2 Development in China
- 4.3 Philips
  - 4.3.1 Profile
  - 4.3.2 Medical Imaging Business
  - 4.3.3 Development in China
- 4.4 Neusoft Corporation
  - 4.4.1 Profile
  - 4.4.2 Operation
  - 4.4.3 Revenue Structure
  - 4.4.4 Gross Margin
  - 4.4.5 Customers and Suppliers
  - 4.4.6 Medical Imaging Business
  - 4.4.7 Development Forecast
- 4.5 China Resources Wandong Medical Equipment Co., Ltd.
  - 4.5.1 Profile
  - 4.5.2 Operation

- 4.5.3 Revenue Structure
- 4.5.4 Gross Margin
- 4.5.5 Customers and Suppliers
- 4.5.6 R&D and Investment
- 4.5.7 Development Forecast
- 4.6 Mindray Medical International Limited
  - 4.6.1 Profile
  - 4.6.2 Operation
  - 4.6.3 Revenue Structure
  - 4.6.4 Gross Margin
  - 4.6.5 R&D and Investment
  - 4.6.6 Medical Imaging Business
  - 4.6.7 Forecast and Outlook
- 4.7 Shanghai United Imaging Healthcare Co., Ltd.

### 5 Major Independent Medical Imaging Enterprises in China

- 5.1 Shenzhen Rimag Sunshine Medical Technology Co., Ltd.
  - 5.1.1 Profile
  - 5.1.2 Medical Imaging Diagnostic Business
- 5.2 Shanghai Shizheng Medical Technology Co., Ltd.
  - 5.2.1 Profile
  - 5.2.2 Medical Imaging Diagnostic Business
- 5.3 Sino-US Tailimed (Beijing) Medical Technology Co., Ltd
- 5.4 EPiC Healthcare
- 5.5 E-techco Group
- 5.6 Shandong Medical Imaging Research Institute

- Classification and Application of Medical Imaging Equipment
- Diagram of Medical Imaging Diagnosis Industry Chain
- Three Models of Medical Imaging Centers in China
- Items of Large Medical Equipment Managed by MoH
- Approval Process for Configuration of Class-A Large Medical Equipment in China
- Approval Process for Class-A Large Medical Equipment Renewal in China
- License Printing and Distribution Process for Configuration of Class-A Large Medical Equipment in China
- Policies on Development of Medical Imaging Equipment and Regional Imaging Centers in China, 2004-2015
- Urban Basic Medical Insurance for Diagnosis with Large Medical Equipment
- Policies on Independent Medical Imaging Center in China, 201
- Operating Costs of Independent Medical Imaging Center in China
- Operating Models of Different Niche-based Independent Medical Imaging Centers
- Operating Models of Independent Medical Imaging Centers Run with Different Operating Entities
- Comparison of Medical Imaging Diagnosis in China and USA
- Comparison between Independent Medical Imaging Center and Film Reading Cloud Platform
- Independent Medical Imaging Market Size Forecast in China
- Population Aged 65 and Above and % of Total Population in China, 2009-2014
- Population Distribution and Medical Resource Allocation in China by Province
- Population Distribution in Chinese Cities (with a Population of Over 5 Million), 2014
- Per Capita Health Care Expenditure of Chinese Urban Residents and % of Total Consumption Expenditure, 2010-2014
- Per Capita Health Care Expenditure of Chinese Rural Residents and % of Total Consumption Expenditure, 2010-2014
- Regional Distribution of Tumor Incidence in China (by Disease)
- PET-CT Examination Fees in Some Areas of China, 2015
- Policies on Foreign-funded Medical Institutions in China
- Medical Imaging Equipment Market Size in China, 2009-2015

- Market Share of Medical Imaging Equipment Industry in China
- Investment Projects for Medical Imaging Equipment in China by Foreign Companies, 2005-2010 (USD mln)
- List of Some PACS Bid-winning Projects ( $\geq$ RMB 3 million) in China, 2014
- Part of Financing Projects in Medical Imaging Remote Service Market in China by 2015H1
- Number of Hospitals and YoY Growth in China, 2009-2015
- Number of Hospitals in China by Grade, 2009-2015
- Hospital Structure in China by Grade by the end of Sept 2015
- Number of Hospitals in China by Type of Economy, 2009-2015
- Hospital Structure in China by Type of Economy, 2009-2015
- Number of Hospitals in China by Region by the end of Sept 2015
- Total Revenue and YoY Growth of Hospitals in China, 2009-2014
- Profit Margin of Hospitals in China, 2009-2014
- Revenue Structure of Hospitals in China by Source, 2013
- Revenue Structure of Hospitals in China by Category, 2013
- Hospital Outpatient Visits in China, 2009-2015
- Hospital Bed Utilization in China, 2009-2015
- Hospital Outpatient Visits in China (by Economic Type), 2012-2015
- Structure of Hospital Outpatient Visits in China (by Economic Type), Jan-Sep 2015
- Hospital Outpatient Visits in China (by Level of Hospital), 2012-2015
- Structure of Hospital Outpatient Visits in China (by Level of Hospital), Jan-Sep 2015
- Hospital Bed Utilization in China (by Level of Hospital), 2009-2015
- Marketization of Medical Service System in China
- Existing Modes of Reform of Property System of Public Hospitals in China
- Cases of Social Capital's Participation in Restructuring of Public Hospitals in China, 1999-2015
- Partners and Major Medical Services of Sino-Foreign Cooperative Hospitals in China

- Partners and Major Services of Joint Venture Hospitals Led by Foreign Capital in China
- Revenue of GE Healthcare and % of GE's Total Revenue, 2010-2014
- GE Healthcare's Main Subsidiaries in China and Their Businesses
- Revenue of Siemens Healthcare and % of Siemens' Total Revenue, FY2010-FY2015
- Siemens Healthcare's Subsidiaries in China
- Revenue and EBIT of Philips, 2010-2015
- Philips Healthcare's Business
- Revenue of Philips Healthcare and % of Philips's Total Revenue, 2010-2015
- Revenue Structure of Philips Healthcare by Product, 2010-2014
- Revenue Breakdown of Philips Healthcare by Region, 2009-2014
- Philips' Revenue from China and % of Total Revenue, 2011-2015
- Philips Healthcare's Main Subsidiaries in China
- Revenue and Net Income of Neusoft, 2009-2015
- Revenue Breakdown of Neusoft by Product, 2009-2015
- Revenue Breakdown of Neusoft by Region, 2009-2015
- Gross Margin of Neusoft by Product, 2010-2015
- Neusoft's Revenue from Top5 Customers and % of Total Revenue, 2010-2014
- Neusoft's Procurement from Top5 Suppliers and % of Total Procurement, 2010-2014
- Revenue from and Gross Margin of Medical System Business and % of Neusoft's Total Revenue, 2010-2015
- Revenue and Net Income of Neusoft, 2014-2019E
- Revenue and Net Income of China Resources Wandong Medical Equipment, 2009-2015
- Revenue Breakdown of China Resources Wandong Medical Equipment by Product, 2009-2015
- Revenue Breakdown of China Resources Wandong Medical Equipment by Region, 2009-2015
- Gross Margin of China Resources Wandong Medical Equipment, 2009-2015
- China Resources Wandong Medical Equipment's Revenue from Top5 Customers and % of Total Revenue, 2011-2014

- China Resources Wandong Medical Equipment's Procurement from Top5 Suppliers and % of Total Procurement, 2012-2014
- R&D Costs of China Resources Wandong Medical Equipment and % of Total Revenue, 2011-2015
- China Resources Wandong Medical Equipment's Projects with Raised Funds
- Revenue and Net Income of China Resources Wandong Medical Equipment, 2014-2019E
- Revenue and Net Income of Mindray Medical, 2009-2015
- Revenue Breakdown of Mindray Medical by Product, 2009-2014
- Revenue Breakdown of Mindray Medical by Region, 2009-2015
- Gross Margin of Mindray Medical, 2009-2015
- R&D Costs of Mindray Medical and % of Total Revenue, 2009-2015
- Mindray Medical's Revenue from Medical Imaging Business and % of Total Revenue, 2009-2014
- Revenue and Net Income of Mindray Medical, 2014-2019E
- Shareholders and Holding (%) of Shanghai United Imaging Healthcare
- Distribution of Medical Imaging Centers of Shenzhen Rimag Sunshine Medical Technology
- Comparison between EPiC and Domestic Traditional Diagnosis with Medical Radiograph Reading
- Main Functions of Shandong Provincial Medical Imaging Platform



You can place your order in the following alternative ways:

1. Order online at [www.researchinchina.com](http://www.researchinchina.com)
2. Fax order sheet to us at fax number: +86 10 82601570
3. Email your order to: [report@researchinchina.com](mailto:report@researchinchina.com)
4. Phone us at +86 10 82600828/ 82601561

<b>Party A:</b>			
Name:			
Address:			
Contact Person:		Tel	
E-mail:		Fax	

<b>Party B:</b>			
Name:	Beijing Waterwood Technologies Co., Ltd (ResearchInChina)		
Address:	Room 502, Block 3, Tower C, Changyuan Tiandi Building, No. 18, Suzhou Street, Haidian District, Beijing, China 100080		
Contact Person:	Liao Yan	Phone:	86-10-82600828
E-mail:	<a href="mailto:report@researchinchina.com">report@researchinchina.com</a>	Fax:	86-10-82601570
Bank details:	Beneficial Name: Beijing Waterwood Technologies Co., Ltd Bank Name: Bank of Communications, Beijing Branch Bank Address: NO.1 jinxiyuan shijicheng, Landianchang, Haidian District, Beijing Bank Account No #: 110060668012015061217 Routing No #: 332906 Bank SWIFT Code: COMMCNSHBJG		

Title	Format	Cost
<i>Total</i>		

Choose type of format

PDF (Single user license) .....2,250 USD  
 Hard copy ..... 2,400 USD  
 PDF (Enterprisewide license)..... 3,400 USD

※ Reports will be dispatched immediately once full payment has been received.  
 Payment may be made by wire transfer or credit card via PayPal.

**About ResearchInChina**

ResearchInChina ([www.researchinchina.com](http://www.researchinchina.com)) is a leading independent provider of China business intelligence. Our research is designed to meet the diverse planning and information needs of businesses, institutions, and professional investors worldwide. Our services are used in a variety of ways, including strategic planning, product and sales forecasting, risk and sensitivity management, and as investment research.

**Our Major Activities**

- *Multi-users market reports*
- *Database-RICDB*
- *Custom Research*
- *Company Search*

For any problems, please contact our service team at: