

Market Analysis Report of Medical Imaging 2019

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Medical Imaging 2019 will be one of the World's best platforms for radiologists, pathologists, diagnostic councilors, Clinical Researchers, medical professionals, students, non-invasive surgeons, medical device manufacturers and marketing agencies to explore the novel technologies and adapt them for a better prospective future.

Now, with the theme Scrutinizing *Future Prospects of Upgraded Medical Imaging Modalities and Innovations*.

We would be glad to invite all speakers/delegates at this grand event to witness world's best platform on Medical imaging and Clinical Research.

These events are known for being a collaborative forum to exchange ideas and network through symposium, panel discussions, poster sessions, and the exhibition.

Target audience

Principle Investigators and Directors, Radiologists, Oncologists, Pathologists, Clinical Researchers, Clinical Coordinators, Scientists, Nurse Practitioners, Group Leaders, Medical Imaging and Clinical Research Association and Societies Professionals, Bio-Medical Company professionals, Young Researchers, Academic educators and students, Medical Imaging Associations and Societies, Clinical Research Associations and Societies, Business Entrepreneurs.

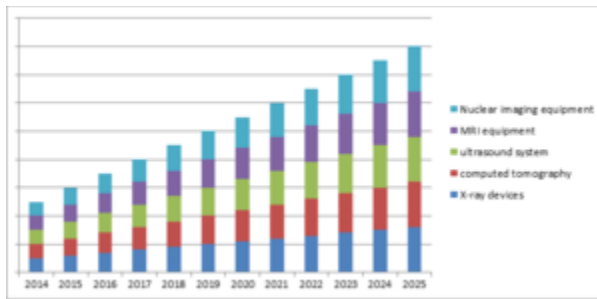
Manufacturing Medical Imaging Technologies Companies **Members associated with Radiology and Clinical Research worldwide**



Market Analysis Report

The growth of the global market of diagnostic imaging is increased due to the various imaging technologies introduced in the market and awareness of the emergence of early disease diagnosis among the people have led to the increased global market revenue for the medical imaging technology. Medical imaging has led to many improvements in the diagnosis and treatment of diseases in children and adults. The world market for Point of Care (POC) diagnostics by June 2, 2015 is \$4,200. China and India are the emerging markets that have become a business for the companies engaged in the marketing and development of diagnostic imaging systems. The other key players in the global market are Shimadzu Corporation (Japan), Hitachi Medical Corporation (Japan), Philips Healthcare (Netherlands) and Siemens Healthcare (Germany).

Market growth of Medical Imaging and Clinical Research in last & upcoming years



The report studies the global diagnostic imaging market over the forecast period of 2016 to 2021. The market is expected to reach ~USD 36.43 Billion by 2021, at a CAGR of 6.6% from 2016 to 2021. The worldwide market for restorative imaging by 2017 will for the most part become because of developing markets, for example, India, Latin America, Russia, and China. Furthermore, for India, the offers of restorative imaging gear are relied upon to increment from \$550 million in 2011 to around \$1.27 billion by 2017. Ice and Sullivan orders therapeutic imaging frameworks into two modalities, that is essential and propelled modalities that have about equivalent partakes in the market. Fundamental modalities incorporate, for example, general X-beam, mammographic X-beam and ultrasound and propelled modalities incorporates registered tomography, attractive resonance (MR), and atomic imaging. Essential modalities represented 51 percent of the market income and propelled modalities or 49 percent.

Economic specialists anticipate that in the coming years propelled therapeutic imaging hardware will be less obtrusive and less demanding to utilize. They additionally expect that later on fabricates of medicinal imaging innovation, the imaging frameworks will create and deliver vitality sparing, cheap and ergonomic therapeutic gear that will include less potential hazard and require little upkeep. In 2012, the income of the worldwide medicinal imaging gear showcase produced \$24.1 billion and 61 % of the market income was created from three geographic reasons: North America, Europe and Japan. North America represented 25 percent of the worldwide market income, Europe for 19 percent and Japan for 17 percent. The economic

analysts led an investigation in 2013 that the market for therapeutic imaging frameworks will develop from \$30.2 billion in 2013 and \$32.3 billion in 2014 to \$49 billion in 2020. The market specialists from Frost and Sullivan express that GE, Philips and Siemens represented 78 percent of the worldwide market income from medicinal imaging hardware in 2012. Specialists at Harvard Medical School have discovered that length of a patient's healing center stay is diminished by one day for each \$385 spent on restorative imaging gear. By 2020, extra sub-atomic imaging strategies will be presented for clinical applications, for example, 7-Tesla imaging and attractive molecule imaging which portrays dynamic procedures inside the body uncover the patients and inspectors to radiation. Without the need to

The world market investigation for ultrasound by Dec 17, 2014 was \$1,500, for MRI by Nov 24, 2014 was \$1,500, for sub-atomic imaging by Sep 26, 2012 was \$3,995 and for CT frameworks by Dec 1, 2014 was \$1,995. The world market examination for medicinal imaging markets (X-beam, computerized X-beam, CT and other radiography frameworks) by Nov 1, 2011 was \$3,500, for (X-beam, CT, MRI, ultrasound, PET, SPECT, others) by Feb 5, 2014 was \$3,995, world market for cardiovascular diagnostics (markets for ECG, imaging, heart POC, differentiate specialists and heart markers) by Jun 25, 2013 was \$3,995, for difference operators (X-beam, CT, ultrasound, MRI, PET, SPECT) by Jul 9, 2012 was \$3,955.

As per the new market examination distributed by Transparency Market Research entitled "Computerized Radiology Market evaluated at \$9.7 billion in 2012 is relied upon to reach \$13.3 billion by 2018" at a compound yearly development rate of 5.4 percent from 2012 to 2018.

The worldwide market of attractive reverberation imaging (MRI) values \$4.13 billion as of the primary quarter of 2013 and is relied upon to develop at a CAGR of 4.56 percent to reach roughly around \$5.24 billion by 2018.

As indicated by another report by San Jose, Calif – based think-tank Global Industry Analysts, Inc., the

worldwide market for mammographic gear is required to reach \$610 million by 2018.

The worldwide market for analytic imaging at a CAGR of 4.2% from 2011 to 2016 is relied upon to reach \$26.6 billion by 2016. The driving variables for the development of indicative imaging business sector are expanding maturing populace and advancement of different utilizations of symptomatic imaging.

As per the statistical surveying firm IMS inquire about, the worldwide market for X-beam gear is required to increment by 18% to reach \$12 billion in 2017 as it has achieved the income of \$10 billion in 2012.

Conclusion

The medical imaging technologies and Clinical Research will play a key role in the future of medical diagnostics and therapeutics according to the market experts. The important growth drivers includes the digitization of measurement values, the miniaturization and portability of equipment, hybrid imaging systems, and the use of non-ionizing imaging modalities such as optical and ultrasound systems. Thus, the emergence of new technologies will increase the advancement and market growth of Medical Imaging and Clinical Research in upcoming years with an aim of patient care.