

Global Minimally Invasive & Non-Invasive Medical Imaging And Visualization Systems Market Outlook 2027

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Abstracts

Global Minimally Invasive & Non-Invasive Medical Imaging And Visualization Systems Market Analysis – 2018-2027

Minimally invasive & non-invasive medical imaging and visualization is the technique of creating visual representations of the internal structure of the human body for medical diagnostics or surgical applications. The technique reveals internal structural deformities hidden by the skin and bones and also diagnoses chronic diseases by viewing organ or tissue functioning. The global minimally invasive & non-invasive medical imaging and visualization systems market is anticipated to record a CAGR of 5.20% over the forecast period, i.e. 2020-2027. Factors such as increasing cases of chronic disorders, growing geriatric population, strict autoclaving regulations, rising investments in the healthcare industry by both public and private entities and growing technological advancements in the field of medical devices which is resulting in the faster detection time of diseases, greater efficiency and improved diagnostic processes and greater productiveness in patient monitoring are anticipated to drive the growth of the global minimally invasive & non-invasive medical imaging and visualization systems market. Moreover, the market is anticipated to grow by 1.55 times in-between 2018-2027 with an absolute \$ opportunity of USD 31.8 billion. Additionally, the growth of the market is driven by the growing technological advancements and increasing applications of minimally invasive & non-invasive medical imaging and visualization systems.

The global minimally invasive & non-invasive medical imaging and visualization systems market consists of various segments that are segmented by medical imaging & visualization systems, application, end user and by region. The end-user segment is sub-divided into hospitals, clinics, ambulatory surgical centers and academic & research

institutions, out of which, hospitals segment is anticipated to hold the largest market share of around 51.72% in the year 2027 by attaining a CAGR of 5.05% during the forecast period.

Based on region, the global minimally invasive & non-invasive medical imaging and visualization systems market is segmented into North America, Europe, Asia Pacific, Latin America and Middle East & Africa. The minimally invasive & non-invasive medical imaging and visualization systems market in Europe is anticipated to grow with a modest CAGR of 5.30% over the forecast period. Moreover, Asia Pacific is anticipated to gain the highest CAGR of 5.96% during the forecast period.

Some of the key industry leaders in the global minimally invasive & non-invasive medical imaging and visualization systems market are Smith & Nephew, Boston Scientific Corporation, Medtronic plc, Siemens Healthcare GmbH, CONMED Corporation, GE Healthcare, Stryker, Johnson and Johnson, B. Braun Melsungen AG, Koninklijke Philips N.V., Olympus Corporation, KARL STORZ SE & Co. KG and FUJIFILM Corporation.

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