

The Growth of Clinical Trial Imaging Services in the Medical Industry: Market Trends and Forecasts | \$1.8 Bn by 2027

The global clinical trial imaging services market was valued at \$1.3 billion in 2019, and is expected to reach \$1.8 billion by 2027, registering a CAGR of 5.6%

According to the report published by Allied Market Research, the <u>global</u> <u>Clinical Trial Imaging Services Market</u>

Global Clinical
Trial Imaging
Services Market
OPPORTUNITIES AND FORECAST,
2020-2027

Global Clinical Trial Imaging
Services Market size is
expected to reach \$1,808
Million by 2027

Growing at a CAGR of 5.6%
(2020-2027)

Clinical Trial Imaging Services Market by Service Type

generated \$1.31 billion in 2019, and is projected to garner \$1.80 billion by 2027

Market Size By 2027 USD 1.80 Billion Growth Rate CAGR of 5.6%



Rise in chronic disorders across the globe which leads to surge in clinical trials that require imaging leading to outsourcing of these services."

Onkar Sumant

Forecast period 2020 – 2027 Report Pages 270

Download Sample Report at:

https://www.alliedmarketresearch.com/requestsample/9828

Clinical trial imaging services refer to the use of medical imaging techniques, such as X-rays, CT scans, MRIs, and PET scans, to gather data during clinical trials. The purpose

of using these techniques in clinical trials is to provide a more comprehensive evaluation of a patient's condition and to monitor the effects of a particular treatment.

Imaging services play a crucial role in the development and approval of new drugs and medical

devices. They help to determine the safety and efficacy of these products by providing visual evidence of their effects on the body. For example, imaging can be used to track the growth of tumors or the progression of a disease, to evaluate the effectiveness of a new drug or device, or to detect any adverse reactions to treatment.

The quality of imaging data is critical to the success of a clinical trial, and clinical trial imaging services are typically performed by highly trained and experienced radiologists and technologists. They use specialized equipment and techniques to produce high-quality images that accurately reflect the patient's condition and the effects of treatment.

In summary, clinical trial imaging services are an important part of the clinical trial process, helping to provide valuable information about the safety and efficacy of new drugs and medical devices.

Oncology: Imaging is used to evaluate the effectiveness of cancer treatments and to monitor the progression of the disease.

Neurology: Imaging is used to evaluate the effects of treatments for neurological conditions, such as Alzheimer's disease, Parkinson's disease, and multiple sclerosis.

Cardiology: Imaging is used to evaluate the effectiveness of treatments for cardiovascular conditions, such as heart disease and hypertension.

Orthopedics: Imaging is used to evaluate the effectiveness of treatments for musculoskeletal conditions, such as arthritis and spinal injuries.

Gastroenterology: Imaging is used to evaluate the effectiveness of treatments for digestive conditions, such as irritable bowel syndrome and inflammatory bowel disease.

Dermatology: Imaging is used to evaluate the effectiveness of treatments for skin conditions, such as eczema and psoriasis.

Radiology: Imaging is used to evaluate the effectiveness of treatments for conditions that affect the bones, such as osteoporosis and fractures.

Pulmonology: Imaging is used to evaluate the effectiveness of treatments for respiratory conditions, such as asthma and chronic obstructive pulmonary disease (COPD).

These are just a few examples of the many segments that use clinical trial imaging services. The specific imaging techniques used in each segment will vary depending on the condition being studied and the goals of the trial.

00000-00 000000000:

Owing to the Covid-19 pandemic, the focus of research and healthcare institutions shifted toward finding treatment for Covid-infected patients and there have been disruptions, cancellations, or rescheduling of many clinical trials.

There has been significant drop in demand for imaging in clinical trial services during the lockdown. On the other hand, the demand increased for R&D activities regarding development of therapeutics for Covid-19.

However, governments have introduced few relaxations in different regions during the post-lockdown. This is expected to raise the demand for these services and the market would recover soon.

Enquiry for Short-term and Long-term Impacts of COVID-19 at: https://www.alliedmarketresearch.com/purchase-enquiry/9828

00000000 000000000:

By region, North America contributed to the highest market share, accounting for nearly twofifths of the total market share in 2019, and is expected to maintain its dominant share throughout the forecast period. However, Asia-Pacific is projected to manifest the fastest CAGR of 7.4% from 2020 to 2027.

North America (U.S., Canada, Mexico) Europe (Germany, France, UK, Rest of Europe) Asia-Pacific (Japan, China, Australia, India, Rest of Asia-Pacific) LAMEA (Brazil, Saudi Arabia, South Africa, Rest of LAMEA)

Leading players of the global clinical trial imaging services market analyzed in the research include Biospective Inc., BioClinica, Inc., ERT Clinical, Icon Plc, Calyx, Intrinsic Imaging LLC, IXICO plc, Micron Inc., Imaging Endpoints, Medpace Inc., Median Technologies, Pharmtrace, and ProScan Imaging.

Request Customization: https://www.alliedmarketresearch.com/request-for-customization/9828

Trending Reports in Healthcare Industry:

Body Contouring Devices Market

Elderly and Disabled Assistive Devices Market

About Us

Allied Market Research (AMR) is a full-service market research and business-consulting wing of Allied Analytics LLP based in Portland, Oregon. Allied Market Research provides global enterprises as well as medium and small businesses with unmatched quality of "Market Research Reports" and "Business Intelligence Solutions." AMR has a targeted view to provide business insights and consulting to assist its clients to make strategic business decisions and achieve sustainable growth in their respective market domain.

David Correa
Allied Analytics LLP
+ +1 503-894-6022
email us here
Visit us on social media:
Facebook
Twitter
LinkedIn

This press release can be viewed online at: https://www.einpresswire.com/article/616268114

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.