

Artificial Intelligence (AI) in Healthcare Market (42.0% CAGR) 2020 to 2028: Industry Size, Share, Growth and Forecast

The Global Artificial intelligence in healthcare market was \$6.1 Bn in 2019, and it is expected to reach \$170.5 Bn by 2028.

KOLKATA, WEST BENGAL, INDIA,
September 22, 2020 /

EINPresswire.com/ -- According to a new market research report published by sheer analytics and insights, "The Global [Artificial Intelligence \(AI\) in Healthcare Market](#) was \$6.1 Bn in 2019, and it is expected to reach

\$170.5 Bn by 2028. It is eventually growing at a commendable high compound of annual growth rate CAGR of 42% between 2020-2028", as per the latest market research report titled Artificial Intelligence (AI) in Healthcare Market (By Components - Hardware, Services, and Software. By Application - Personal Health Assistants, Patient Data and Risk Analysis, Lifestyle Management

and Monitoring, Medical Imaging and diagnosis, Surgeries, Training, Research, and Others. By Technology - Virtual Reality, Machine learning, Wearables, Predictive Analytics, Robotics, and Others. By End-Users - Diagnostics Centers, Research and Development centers, Hospitals, Pharmaceuticals, Biotechnology, and Others, and By Geography-North America, Europe, Asia Pacific, Latin America, Middle East, and Africa)- Global industry analysis, size, share, growth, trends, and forecast, 2020-2028.

“

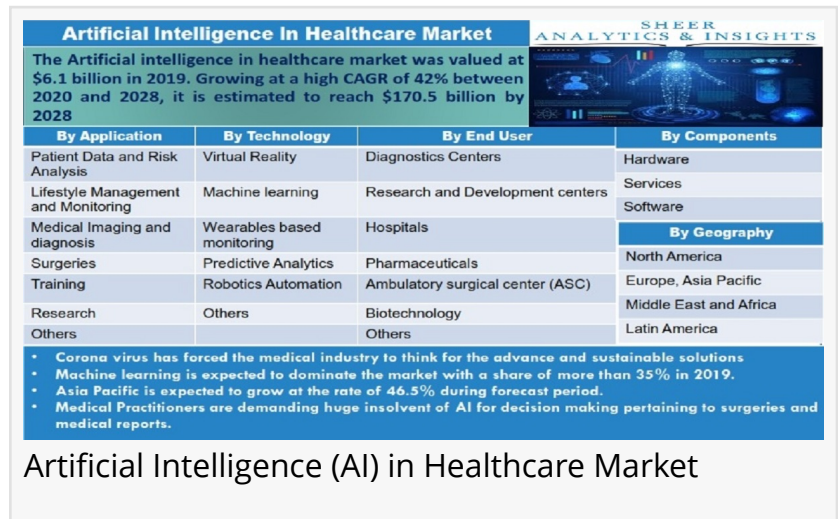
Artificial intelligence is the next big thing in healthcare industry. Due to its automated assist feature bases on analysis, medical practitioner are keen to take.”

Consultant, Healthcare

Browse the full report at

<https://www.sheeranalyticsandinsights.com/market-report-research/artificial-intelligence-in-healthcare-market-21>

The artificial intelligence software is used to assist medical treatments, lab testing, and



monitoring of patients in an effective manner. Due to its smart output, doctors or any healthcare practitioners can effectively diagnose disease. The deep learning technology, which includes signal recognition, image recognition, and data mining, is expected to propel the artificial intelligence in healthcare market during the forecast period. The government of several countries mandates such as FDA (US) is insisting on using Electronic Health Records (EHR) even for smaller treatments or diagnoses of every citizen. This helps a lot when there is some major surgery going to happen to the same patient.

As the visitors are huge in medical institutions, management cannot automatically record a single piece of information about the patient. This technology also helps management or administration to check on fair pricing based on treatments going on. AI tools have also helped pharma or drug discovery companies to formulate the right type of vaccine or medicines based on AI-based output before trials. In present days AI has helped medical researchers a lot in understanding the structure of Coronavirus too. Due to base on different outputs through AI, vaccines or medicines are created for a trial period. This usage itself showcases the importance of AI in the healthcare sector.

North America is expected to be the highest market shareholder in artificial intelligence in the healthcare market globally during the forecast period. This growth is due to the presence of active participation of healthcare professionals in this region. Growing focus on precision medicine, high consumerization of personal care products, and increasing investments in the field of healthcare artificial intelligence in this region are propelling the growth of the AI in the healthcare market.

Major Players in Global Artificial intelligence in healthcare market

Some of the major players in the global artificial intelligence in healthcare market include Alphabet Inc., Cyrcadia Health, Inc., General Vision, Inc., Icarbonx Co. Ltd., Intel Corporation, International Business Machines Corporation (IBM Corporation), Lifegraph Ltd., Microsoft Corporation, Modernizing Medicine Inc., Next It Corp., Nvidia Corporation, Oncora Medical, Inc., Welltok, Inc and others.

Apart from this, some of the notable startups operating in this field are Path AI, Buoy Health, Inc., Enlitic, Inc., Freenome Inc., Zebra Medical Vision Ltd., Bioxccl Therapeutics, Berg LLC, Atomwise, Inc. BenevolentAI Limited, Qventus, Inc, Babylon Health, CloudMedx and Kensci.

To know more about this study, request a free sample report @

<https://www.sheeranalyticsandinsights.com/request-sample/artificial-intelligence-in-healthcare-market-21>

The Global Artificial Intelligence (AI) in Healthcare Market Has Been Segmented into:

Global Artificial intelligence in healthcare market: By Components Type

Hardware
Services
Software

Global Artificial intelligence in healthcare market: By Application Type

Patient Data and Risk Analysis
Lifestyle Management and Monitoring
Medical Imaging and diagnosis
Surgeries
Training
Research
Others

Global Artificial intelligence in healthcare market: By Technology Type

Virtual Reality
Machine learning
Wearables based monitoring
Predictive Analytics
Robotics Automation
Others

Global Artificial intelligence in healthcare market: By End User Type

Diagnostics Centers
Research and Development centers
Hospitals
Pharmaceuticals
Ambulatory surgical center (ASC)
Biotechnology
Others

Global Artificial Intelligence (AI) in Healthcare Market, By Geography Type

North America (U.S. and Rest of North America)
Europe (U.K., Germany, France, and Rest of Europe)
Asia Pacific (Japan, China, India, and Rest of Asia Pacific)
Rest of World (Middle East & Africa (MEA), Latin America)

Our Other Top Selling Reports:

Home Healthcare Market: <https://www.sheeranalyticsandinsights.com/market-report-research/home-healthcare-market-21>

Outpatient Surgical Procedures Market: <https://www.sheeranalyticsandinsights.com/market-report-research/outpatient-surgical-procedures-market-21>

Patient Handling Equipment Market: <https://www.sheeranalyticsandinsights.com/market-report-research/patient-handling-equipment-market-21>

About Us:

Sheer Analytics and Insights as firm is created to balance between client requirements without compromising the core values of Market research in –terms of quality, factual correctness, market awareness and analysis. SAI goes back to the root of Market Research in terms of TAM (Total Available Market) and PAM (Potential Available Market) and assess the same quantifying all Push and Pull factors.

Our Blog: <https://medium.com/@kumarganesh028>

Abhigyan Sengupta

Sheer Analytics and Insights

+1 414-240-5010

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/526771549>

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.

© 1995-2020 IPD Group, Inc. All Right Reserved.