



Market Analysis on 8th International Conference on Medical Informatics & Telemedicine

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The [Medical informatics 2020](#) is an event that aims to explore the ways to innovate in the field of Medical Informatics, and to find new possibilities of Medical informatics to empower Healthcare System at Zurich, Switzerland on July 27-28, 2020. The conference will serve as a platform to bring together leading Doctors with different specialties such as Telemedicine, Medical Informatics, Healthcare Informatics, Clinical Informatics, Public Health, Data management, etc. Medical Informatics conference will discuss on the topics such as Medical Informatics, Clinical informatics, Bio Medical Informatics, [Nursing Informatics](#), Dental Informatics, Pharmacy Informatics, Electronic Health record, Health Data Analytics and Tele Surgery.

Global Market Estimates, the global healthcare Informatics market, was estimated at USD 39.45 billion in 2016 and is expected to reach USD 123.24 billion by 2025, rising at a CAGR of 13.74 % between 2017 and 2025. It is anticipated that the need for an integrated system for diagnosing, interpreting and assessing, managing and documenting information would increase preference for computer healthcare.

Medicinal Informatics venture is in excess of 30 countries including most of the world's most created economies (yet barring Brazil, Russia, India or China), discovered unmistakable differentiations between wellbeing costs in the United States and those of different countries. In 2017 (the most recent finish information accessible), the normal of a rundown that incorporates, for instance, the UK, France, Germany, Mexico, Canada, South Korea, Japan, Australia and the U.S., burned through 9.3% of GDP on human services, unaltered from the earlier year. The most elevated figures in this examination were in America at 16.9% of GDP, The Netherlands at 11.9%, France at 11.6%, Switzerland at 11.4%, Germany at 11.3%, Austria at 11.1%, Denmark at 11.0% and Canada at 10.9%

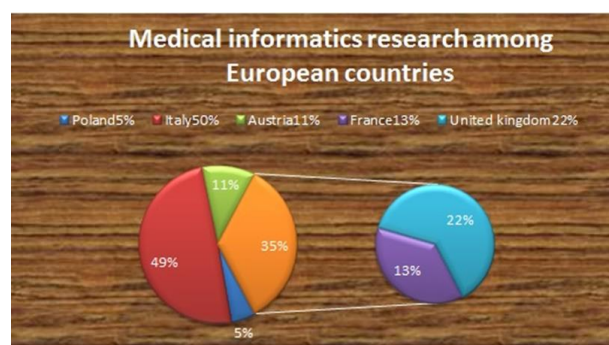
Medical informatics has an exponential development rate and World Health Organization (WHO) appraises that the informatics is probably going to achieve 366 million of every 2030. The United States is relied upon to have an expansion of 102 for every penny in the diabetic plague in 2030 when contrasted with 2000

The European Union's Member States are focused on sharing their prescribed procedures and encounters to make an European Medical Informatics Area, accordingly enhancing access to and quality social insurance in the meantime as fortifying development in a promising new modern division. The European Medical Action Plan a

assumes a principal job in the European Union's technique. Work on this activity includes a community oriented methodology among a few sections of the Commission administrations. The European Institute for Health Records is engaged with the advancement of superb electronic health record frameworks in the European Union.

The Asia-Pacific therapeutic informatics Market has been evaluated at USD 2.461 Billion of every 2015 and is anticipated to achieve USD 3.518 billion by 2020, at a CAGR of 7.41% amid the conjecture time frame from 2015 to 2020.

Statistical Analysis on European Medical Informatics Research:



Importance & Scope:

The advent of computers in recent years has resulted in the rapid growth of developments in health care. Informatics helps not only to support the needs of doctors, nurses and caregivers, but also the needs of patients. Medical Informatics main purpose is to gather medical data and make the data available so that it can be analysed and manipulated to improve the current care system.

Health care has developed from a paper-based system and is now almost entirely electronic / computer-based. Health care is currently using sophisticated computer tools such as EHRs, CDSS, and electronic prescriptions, and so on to advance the quality of patient care. To identify patterns and extract meaningful data, Medical Informatics could also be used to run NLP tools.

Health data is projected to occupy more of the innovation and technology development market. Because data has been established as the key, health care advances tend to develop tools that produce data at a consistent speed that is consistent with the person (patient or non-patient). Wearable technologies, sensors and NLP tools are some of the areas of rapid advancement to identify patterns and data mining used to extract meaningful data. Health care can make advances in evidence-based care, tailor-made treatments for specific conditions of the patient, pre-identification of symptoms and more with data available to health care providers.

Health data sciences help hospitals around the globe surf through all available health information and identify trends that could provide insights into people's health status and care processes. This information obtained using computer systems is helpful for caregivers when choosing the most suitable personalized treatment / medication for the condition of an individual.

Healthcare technology has the ability to accelerate the application of healthcare. Informaticians have made it possible to use telemedicine to improve remote diagnosis, remote patient monitoring and patient awareness and health education. Informatics has also started to use tools such as augmented reality and virtual reality to train health professionals. To sum up, informaticians are generating better data-based information and knowledge that can lead to better patient care.

Target Audience:

- Medical Informaticians
- Healthcare Informaticians
- Clinical Informaticians
- Public Health Specialist
- CMIOs and CNIOs
- Telemedicine Experts
- Data management specialist
- Health planners
- Health ICT specialists
- Insurance companies
- Pharmaceutical companies
- Medical device and equipment companies
- Diagnostic laboratories
- Healthcare IT/Software Companies
- Health care administrators
- Academics
- Health Educators
- Policy makers
- Media professionals
- Caregivers & family members
- Advocacy groups
- Business/finance professionals

Related Companies/Industries:

- Acadia Healthcare Company, Inc.
- Adcare Health Systems
- Adeptus Health Inc.
- Akebia Therapeutics, Inc.
- Aldeyra Therapeutics, Inc.
- AAC Holdings, Inc.
- Abbott Laboratories
- American Well
- Doctor on Demand
- PlushCare
- SnapMD
- Spruce
- Talkspace
- Teladoc
- AbbVie Inc.
- Abeona Therapeutics Inc.
- ABIOMED, Inc.
- Walgreens Boots Alliance, Inc.
- Health Net Inc.
- Healthcare Services Group, Inc.
- HealthSouth Corporation

Related Associations and Societies:

- EHTEL -European Health Telematics Association
- ISfTeH - International Society for Telemedicine & eHealth
- The American Telemedicine Association
- The Royal Society of Medicine
- Telemedicine Society Of India

- Health Informatics Society of Australia
- EFMI- European Federation for Medical Informatics
- BMIA - Belgian Medical Informatics Association
- ACHI - Australasian College of Health Informatics
- AHIEC - Australian Health Informatics Education Council
- ATHS - Australasian Tele health Society
- AVI- Association for Veterinary Informatics
- BCS Health - British Computer Society Health
- COACH - Canada's Health Informatics Association
- CHIMA - Canadian Health Information Management Association
- CNIA - Canadian Nursing Informatics Association
- HIMAA - Health Information Management Association of Australia
- HISA - Health Informatics Society of Australia