ASSIGNMENT

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Two page write-up on Disruptive Innovations in Healthcare

Submitted by

Vinayakgouda Maheshgouda Talegoudar

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Submitted to

Dr. Saurabh Gupta

Assistant Professor

Department of BIO MEDICAL ENGINEERING
National Institute of Technology Raipur
G.E. Road, Raipur Chhattisgarh-492010, India

Technology has always been a driving force behind healthcare innovation, with new and innovative methods of treatment being developed on a regular basis. However, there are certain innovations that have the potential to disrupt the healthcare industry, and these are the Disruptive Innovations in Healthcare.

Artificial intelligence (AI):

artificial intelligence (AI) in healthcare. AI has the potential to improve patient care by helping doctors diagnose and treat diseases more effectively. It can also help doctors target specific areas of treatment, which could result in better outcomes for patients.

Blockchain technology:

blockchain technology. Blockchain is a distributed database that can be used to track assets and transactions. This could revolutionize the way healthcare is administered, as it could allow for more efficient and transparent operations.

wearable health:

wearable health technologies becoming disruptive in healthcare. These devices could help patients monitor their health and track improvements over time, potentially reducing the need for traditional healthcare services.

Mobile Health:

Mobile Health refers to the use of mobile devices and applications for health care and wellness. Mobile health technologies can be used to monitor vital signs, manage chronic conditions, and provide access to preventive health services.

Some examples of mobile health technologies include:
Health tracking apps:

These apps allow users to track their physical activity, diet, sleep habits, and other aspects of their health.

Personalized Medicine:

Personalized Medicine is a healthcare delivery system that takes into account an individual's unique medical history, genetics, and other factors in order to develop specific treatments or therapies. It is one of the key areas of healthcare innovation currently being explored by researchers.

One potential application of personalized medicine is tailoring treatments based on an individual's genetic makeup. This could include administering medications with fewer side effects or tailored supplements to improve overall health. Additionally, personalized medicine could be used to prevent certain diseases from developing in the first place by identifying and diagnosing risk factors early on.

Personalized medicine is still in its early stages of development, and there are many hurdles to overcome before it can be widely adopted. However, if it can successfully address the individual needs of patients while minimizing potential side effects, personalized medicine could play an important role in improving healthcare delivery across the board.