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1 Evolution of Modern HealthCare System

1.1 Introduction

Hospitals, clinic and community health agencies can be very different from other work environments. Healthcare systems are complex and there are many things you need to know about types of hospital systems, patient care, insurance, healthcare providers and legal issues. This tutorial will help you learn basic healthcare concepts so you can be successful on the job and understand the system.

1.2 Modern Healthcare Today

Modern healthcare has been transformed by advances in technology. The rise of a consumerization culture where people can easily shop around for suitable services also has an impact on modern healthcare. Medical practice managers need to respond to these changes by developing strategies to provide the best patient care while remaining profitable.

For decades, technology has been used in medicine to operate specialist machinery, like MRI scanners and x-ray machines. Increasingly, technology is being used to provide a better patient experience and run a more efficient practice. Modern healthcare requires the adoption of new ways of working and liaising with patients alongside providing expected standards of care.

1.3 Improved doctor-patient communication

Improving patient satisfaction scores should be a top priority for medical practices. The drive towards patient-centered care is a key facet of modern healthcare and doctors need to find new ways of effectively communicating with their patients. Patient engagement should extend beyond the conventional office visits. Health practitioners can learn from other industries, like retail, and consider using apps like chatbots to communicate with patients about run-of-the-mill inquiries. These chatbots can be developed and monitored by healthcare professionals. Facilitating this type of communication can be in the form of an online triage system to point patients in the right direction.

1.4 Efficient recording of information in real-time

Modern healthcare is driven by data. However, this data will only be fit for purpose if it's accurate and delivered on time. Errors when recording symptoms have led to misdiagnosis and the wrong treatment being administered. The traditional way of recording information involved doctors writing information on paper charts. These charts would need to be circulated to the different doctors dealing with the patient's care. Moving paper around increased the likelihood that charts would be misplaced. For example, charts could be lost if a patient changed doctors or went to see a different doctor, such as a locum. Paper charts depended on the patients being able to remember details of their diagnosis and treatment to ensure that their records were up to date.

1.5 Evolving Healthcare

The face of modern healthcare continues to evolve. Position your practice to change with the times by taking advantage of the latest tools to increase patient satisfaction and help you to provide the best care. With some research, you can identify solutions that will suit your practice's budget and needs. For example, some EHR software is completely free of charge. Modern healthcare is characterized by increasingly savvy patients who will research and question the advice given to them. As patients use technology to assist them in their health challenges, they also expect medical practitioners to also utilize technology to provide them with the highest level of care.

1.6 Conclusion

Health care is moving into the home increasingly often and involving a mixture of people, a variety of tasks, and a broad diversity of devices and technologies; it is also occurring in a range of residential environments. The factors driving this migration include the rising costs of providing health care; the growing numbers of older adults; the increasing prevalence of chronic disease; improved survival rates of various diseases, injuries, and other conditions (including those of fragile newborns); large numbers of veterans returning from war with serious injuries; and a wide range of technological innovations. The health care that results varies considerably in its safety, effectiveness, and efficiency, as well as its quality and cost.