



How Electronic Medical Records Improve Quality of Care



Electronic medical records have significantly improved the quality of professional healthcare provided to patients in a hospital or a medical facility. The past few decades have seen considerable advancements in medicine and technology. As a result, individuals are living longer and visiting healthcare professionals for varying types of illnesses. Now even a family physician can not remember patients' medical history without looking at their papers. This is where [EMR in BC](#) comes into play.

How EMR Helps Doctors

EMR in BC, or electronic medical records, helps the doctor understand a patient's complex needs and prescribe medication accordingly. If a person has diabetes, for example, but the doctor does not know what medication the patient is using, it will be difficult to diagnose and treat the patient. Hence, **medical records in BC** are beneficial for healthcare professionals.

It is not only because of the mentioned reason that electronic medical records improve the quality of patient care. The three ways **EMR in BC** does so are:

- by allowing doctors to make informed decisions
- helping them contact other doctors for added information
- improving their workflow

Healthcare Professionals Are Better Informed About the Patient's Medical History

The technology used in EMR allows healthcare professionals to access information that was never available to them before. The hospital staff can format graphs and charts of different patient variables, [such](#) as weight, blood pressure, or cholesterol level. Allowing the doctors to track the



changes in these variables over time. This particularly helps in the conduction of long treatments, where the patient has to come into the hospital once or twice a month.

Electronic medical records also help in the prevention of probable diseases and chronic disease management. If, for instance, the chart formatted shows a trend of increasing cholesterol levels or increasing sugar levels, the doctor can warn the patient against eating food rich in fats or sugars. The doctors may also ask the patient to get some blood tests done if they suspect him of having a disease after surveying the medical records. This helps them catch diseases in their early stage when they are easily curable.

Medical records online in BC have helped primary care providers customize patient treatment plans. Suppose a patient is diabetic and requires open-heart surgery. In that case, the surgeon will use electronic medical records to find out the best possible way to keep the patient's blood sugar level under control. Similarly, if a patient requires multiple surgeries (which entails he will be treated by multiple doctors), the doctors on duty can simply look at their medical records to figure out their condition. They need not go to all the doctors treating them personally to find out about their progress.

Primary Care Givers Can Contact Others for Added Information

EMR vendors in BC have curated such technologically advanced ways to record the medical history of patients that EMR is helping bridge the communication gap medical professionals feel otherwise. Medical notes and chart summaries provided by a doctor you visited help the ones you are visiting now. They can access structured information and consequently formulate accurate treatment plans.

Furthermore, medical records also have a column of all the prescriptions provided, so a doctor knows which ones to prescribe now. If you have, for instance, already completed an anti-biotics course, chances are doing it again will not be of much help. Hence, **EMR in BC** helps reduce the chance of prescribing the wrong medication.

Medical records in BC also help your family physician schedule your appointments with themselves and with other doctors. They can match your schedule with the schedule of the doctor they want you to see and instantly book an appointment for you. On other occasions, doctors may ask you to do this yourself. Whether it is you or the doctor that is booking the appointment, contacting other healthcare professionals has been made easy by EMR technology.

Family Physicians Can Have Better Workflow

Imagine a doctor that needs an assistant to sift through the paper records to find minimal information about the patient that is waiting for the diagnosis. Imagine the stress of a doctor or the assistant who is unable to find the records in a huge pile. Now imagine another doctor that simply types their patient's name or contact information, and their detailed medical history appears on their screen within seconds. Doctors can access patient charts, medication alerts, laboratory results, and notes written by previous doctors on preventive care.

Electronic medical records not only help doctors create accurate treatment plans and build good relationships with other doctors, but they also help them increase their work efficiency. So much so that they can provide consultations to many more patients within their allotted time. This way, their work is done efficiently and effortlessly. So even if the patient does not remember the name of the medication prescribed to them, there is nothing to worry about.



Conclusion

Due to the many ways in which online medical records help improve the quality of medical care provided, most healthcare professionals use them in their medical facilities. Be it a small clinic or a largescale hospital, EMR is used everywhere to make managerial and administrative tasks easier.

Looking for **electronic medical records in BC** that would help reduce the chances of medical error in the diagnosis, prescription, and treatment of a patient? Our electronic medical records software in BC can help you streamline the processes in your clinic while ensuring your patients receive the top-notch service they deserve.

Original Source Link : <https://www.nativesnewsonline.com/how-electronic-medical-records-improve-quality-of-care/>