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## Impact of Electronic Clinical Documentation on Healthcare Operations and Outcomes

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Perspective

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### Description

Electronic clinical documentation has been a important factor for transformation in the healthcare industry. The use of Electronic Health Record Systems (EHRs) has transformed the way healthcare providers document patient information, manage patient care, and collaborate with other healthcare professionals. Electronic clinical documentation has had a significant impact on healthcare operations and outcomes, improving the quality of care, increasing efficiency, and reducing healthcare costs. One of the most significant impacts of electronic clinical documentation on healthcare operations is the ability to improve patient care quality. EHRs enable healthcare providers to document patient information accurately and comprehensively, resulting in more informed decision-making and improved clinical outcomes. For example, physicians can easily access patient health records and review previous treatments and medications, which helps them to make more informed decisions regarding a patient's care plan. Furthermore, EHRs provide a comprehensive view of a patient's medical history, allowing providers to identify potential risks, such as allergies or drug interactions, and take appropriate preventive measures. Another important impact of electronic clinical documentation on healthcare operations is increased efficiency. EHRs allow healthcare providers to access and document patient information quickly and easily. This eliminates the need for paper-based recordkeeping, which can be time-consuming and prone to errors. With electronic clinical documentation, healthcare providers can quickly enter patient information, access lab results, and track patient progress. These results in improved care coordination, reduced administrative burdens, and increased efficiency, enabling healthcare providers to spend more time on patient care and less time on administrative tasks.

Electronic clinical documentation has also had a significant impact on healthcare outcomes, improving patient safety and reducing medical errors. EHRs enable healthcare providers to access real-time patient information, including medication histories, allergies, and test results, which helps to prevent medication errors and other adverse events. Additionally, electronic clinical documentation can help to identify patients who are at risk for certain conditions or diseases, allowing providers to intervene early and prevent complications.

Another impact of electronic clinical documentation on healthcare outcomes is improved patient engagement. EHRs allow patients to access their health records, view test results, and communicate with their healthcare providers electronically. This can help patients to be more engaged in their own care and take an active role in managing their health. Additionally, EHRs can help to improve patient satisfaction by providing a more streamlined and convenient healthcare experience. Finally, electronic clinical documentation has had a significant impact on healthcare costs. EHRs can help to reduce healthcare costs by improving efficiency, reducing the need for unnecessary tests and procedures, and reducing medical errors. Additionally, electronic clinical documentation can help to identify patients who are at risk for certain conditions or diseases, allowing providers to intervene early and prevent more costly complications.

In conclusion, electronic clinical documentation has had a significant impact on healthcare operations and outcomes. It has improved the quality of patient care, increased efficiency, reduced medical errors, improved patient engagement, and reduced healthcare costs. As the healthcare industry continues to evolve, it is likely that electronic clinical documentation will continue to play an important role in improving patient outcomes and delivering high-quality care. Therefore, it is important for healthcare providers to adopt and implement EHRs effectively to realize the full benefits of electronic clinical documentation.

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