CMA Pre-budget Submission
https://policybase.cma.ca/link/policy14259

POLICY TYPE
Parliamentary submission

DATE
2020-08-07

TOPICS
Physician practice, compensation, forms
Health information and e-health
Health care and patient safety
Health systems, system funding and performance

Documents
Guiding principles for the optimal use of data analytics by physicians at the point of care

https://policybase.cma.ca/link/policy11812

POLICY TYPE
Policy document

LAST REVIEWED
2020-02-29

DATE
2016-02-27

TOPICS
Health information and e-health

Documents

CMA POLICY

Guiding Principles for the Optimal Use of Data Analytics at the Point of Care

Executive Summary

Digital technology now being used more widely in medicine than ever before. A majority of physicians in Canada have experience with electronic health records (EHRs) and electronic health information systems (EHIS). Physicians are expected to use this data in a timely manner to improve patient care, and can use analytics tools to improve patient care and outcomes. The use of data analytics can improve patient care, reduce cost, and improve efficiency. Data analytics can also improve decision-making, enhance understanding of disease patterns, and support evidence-based practice. However, the use of data analytics must be guided by principles that ensure patient privacy, confidentiality, and security. The principles set out in this policy provide a framework for the optimal use of data analytics by physicians at the point of care.

The optimal use of data analytics in medicine requires a balance between managing the risks and benefits of data analytics. This includes the management of privacy and security concerns, ensuring that data is used in a manner that respects patient confidentiality and privacy, and ensuring that data is used for the benefit of patients. The optimal use of data analytics also requires the development of robust policies and guidelines for the use of data analytics. These guidelines should be developed in collaboration with patients and other stakeholders.

The principles set out in this policy are intended to provide guidance for the optimal use of data analytics by physicians at the point of care. These principles are intended to ensure that data analytics are used in a manner that respects patient privacy, confidentiality, and security, and that data is used for the benefit of patients.

1. Physicians must be accountable for the use of data analytics in a manner that respects patient confidentiality and privacy.
2. Physicians must ensure that data is used for the benefit of patients.
3. Physicians must use data analytics in a manner that respects patient confidentiality and privacy.
4. Physicians must ensure that data is used for the benefit of patients.
5. Physicians must be accountable for the use of data analytics in a manner that respects patient confidentiality and privacy.
6. Physicians must ensure that data is used for the benefit of patients.

CMA Policybase - Canadian Medical Association
Report of the Virtual Care Task Force
https://policybase.cma.ca/link/policy14440

POLICY TYPE  Policy endorsement
DATE  2020-02-29
TOPICS  Health information and e-health

Documents