

EMR Facts & Figures

63% of Canadian doctors “feel that the quality of patient care throughout the healthcare system has improved due to the use of EMR”. (Accenture, 2013)

Fact: Monthly billings and payments for office visits for family physicians did not decrease after the implementation of EMRs. (CMAJ, October 2013)

95% of physician recruiters said an EMR is an “important or essential factor” for most residents when they decide to tour or visit a practice.” (CASPR 2013)

Fact. EMRs enable the capture of billable events as they happen clinically, reducing the chance of missing billable activities and providing a thorough clinical documentation record (Physician Office System Program (POSP). Billing Streamlined with EMR. Alberta EMR Experiences June 21, 2011).

19% of physician recruiters in the past year said that doctors could not be placed in communities of interest because available practices were not EMR-enabled. (CASPR 2013)

67% of Saskatchewan’s family physicians, office managers and specialists report that their medical practices are more or significantly more productive, since implementing EMRs. (Saskatchewan Physician EMR Satisfaction Survey Results Report, 2012)

Fact: Adoption of EMRs has doubled in Canada in the last six years – the majority of Canadian physicians now have an EMR. (Infoway 2013)

Fact: Conducting reviews of a patient panel becomes approximately 30X quicker with an EMR than in a paper-based clinic. (Infoway 2013)

3.8 hours per week. Fact: EMRs have contributed to administrative staff time savings of 3.8 hours per physician per week ... just over 45% of time savings resulted from reduced chart pulls and 55% of time savings accrued from improvements in laboratory and diagnostic results management. (Infoway, 2013)

87% faster. Fact: The time to sort, archive, and retrieve an electronic lab report with EMR was 87% faster than with paper reports. (Centre for Research in Healthcare Engineering, The (2011, November 30). EMR Integrated Labs Workflow Evaluation (Agreement Reference Number 2054-002).



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97% of Alberta physicians report that they and their clinic associates and care team have more complete patient information (Alberta POSP Benefits Survey, 2012).

63% of Ontario family physicians and specialists report that patient safety has improved within the first year of implementing their EMR. (*OntarioMD Physicians EMR Usage and Satisfaction Survey, 2013*)

Fact: Since implementing EMR, 94% of physicians enrolled in Alberta's EMR program report that patients receive their test results faster, and 97% report that tests and investigations are no longer needlessly repeated. (*Alberta Physician Office System Program (POSP) Benefits Survey, 2012*)

Fact: Nationally, family physicians have reported an increased in their use of EMRs significantly (from 41% in 2010, to 64% in 2013). (*National Physician Survey, 2013*)

93% of physicians in Alberta report that access to a summarized patient history means that patients spend less time repeating the same information to care providers (Alberta POSP Benefits Survey, 2012).

42% of Canadian physicians with an EMR reported that productivity in their practice had increased or greatly increased. (*National Physician Survey, 2013*)

Fact: EMRs are associated with a positive return on investment. In a Canadian study, most practices were found to recoup their investments in an average of 10 months, with a range from 1 to 37 months. (Lortie, M., Sanche, S., Lapointe, L., Vedel, I., Hughes, J., Simkus, R., Dyck, S., Saragosa, E., Law, S. (2013). The EMR Physician Value Study: The Impact of mature Electronic Medical Record (EMR) implementations on productivity, operational efficiencies and clinical functionalities in Canadian primary care settings).

56% of Canadian physicians with an EMR reported that the quality of patient care they provide is either much better or better than before they had an EMR. (*National Physician Survey, 2013*)

63% of Saskatchewan physicians reported that decreased administrative overhead was one of the rationales to adopt an EMR. Moreover, 85% of physicians reported an overall increase in clinic efficiency as an expected benefit that led to EMR implementation. (Moshman Associates, Inc., Booz, Allen, Hamilton. (2006, September 30). Assessing the Economics of EMR Adoption and Successful Implementation in Physician Small Practice Settings. *Department of Health and Human Services Office of the Assistant Secretary for Planning and Evaluation (ASPE)*. <http://aspe.hhs.gov/sp/07/adoption/report.pdf>).

