

MEDITECH Customers Recognized for HIMSS Enterprise Davies Awards Winner Case Study Collection

Using their MEDITECH EHR, customers have improved patient outcomes and achieved a return on investment — earning them the HIMSS Davies Award of Excellence¹.

Ontario Shores 🔽

Clinical Practice Guidelines (CPG) Case Study

Implemented CPG for the assessment and treatment of schizophrenia. Compared to baseline, the 12-month follow-up revealed:



74.8% increase in referrals to Cognitive Behavioural Therapy for Psychosis (CBT-P)



51.0% increase in adherence to metabolic monitoring



5.8% increase in adherence to monopharmacy

\$12,240 savings in

antipsychotic costs due to

reduction in polypharmacy

Medication Administration Case Study

5127,000 estimated cost avoidance with potential prevention of up to 10 adverse drug events, as a result of implementing medication barcode scanning at rates of 95% or greater.

Infection Prevention & Control (IP&C) Case Study

New IP&C workflow with efficient EHR symptom surveillance reduced transmission and outbreak days. Zero outbreaks occurred in Q4 2014/15, a period which typically shows high influenza rates.

Citizens Memorial Healthcare 🖓

Project Infocare EMR Case Study

Net patient revenues have increased by 23% and Adjusted Occupied Beds (AOB) have increased from 101 to 138.

Over \$1 million per .0. **month** in supply and procedure charges captured as a byproduct of care documentation.



AOB from over 6.0 down to 5.5. At 138 AOBs, that difference totals 69 FTFs.

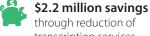
¹ Case study links credit: HIMSS Davies Award of Excellence program

Hilo Medical Center

Clinical Value Case Study



savings from reducing adverse drug events. The monthly medication error rate fell from an average 16.8 down to 2.7 per 10,000 doses administered.





transcription services. \$5.5 million savings through staff reductions

in HIM and the clinics.

Return on Investment Case Study



\$2,133,287 increased charge revenue by revising ED assessments to capture accurate documentation of injection and infusion start/stop times.

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\$10 million hard ROI through reducing hospital AR days to 58 postimplementation.

\$4 million hard ROI

reducing clinic monthly AR days from 107.1 down to 33.3 davs.

Health Information Exchange (HIE) Case Study



Direct secure messaging via the Hawai'i HIE pilot initiated in Jan/Feb 2014. By Dec 2014, transmissions rose to nearly 5,000.

Leadership and Governance Case Study



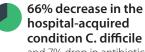
Drop in physician report deficiencies from 84% to less than 5%.

End User Efficiency Case Study



From 2011 to 2014, the ED average patient length of stay decreased by 39% while ED volumes rose almost 13% for the same time period.





and 7% drop in antibiotic days of therapy per 1000 patient days, through antibiotic stewardship program and associated EHR processes.



\$2.6 million net savings with reduction of paper charting and paper communication.