Utilization of an Electronic Information System to Evaluate and Enhance Practice at a Medication-Assisted Opioid Treatment Program

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RESULTS: OUTCOMES

For the research aspects of this project, the following was found: (1) For Quality, pre-implementation annual medical assessments and annual, 30-day, and 90-day multidiscipline assessments were timely for 83% and 70%, 72%, and 42% of cases, respectively. Post-implementation, the timeliness of annual medical and multidiscipline assessments was 97% and 96%, 87% and 70% respectively, all highly statistically significant improvements. Hepatitis C viral load blood testing was appropriately performed in 85% of cases pre-implementation and in 81% of cases post-implementation; a non-significant difference; (2) for Satisfaction, there was no change for patients and a non-statistically significant upward trend post-implementation for staff; (3) Productivity tended to decline post-implementation; reaching statistical significance for counselors; and (4) Financial Performance (revenue per capita staff; cost per patient visit) did not change significantly.