**Benefits Realization Study**

Oasis Pain Clinic is a pain management office with 4 doctors on staff. Other office staff numbers ten personnel. The plan is to transition from a hybrid chart to a fully functioning electronic health record system. They are open Monday through Friday, 8 am to 5 pm, closed for lunch 12 pm to 1 pm.

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| **Benefits** | **SMART Goal** | **Before and After Metrics** |
| Increase profits | **S-** reducing billing errors and ensure more accurate code capturing with NLP portion of the billing software  **M-** billing error rate is expected to go down 99 percent  **A-** allowing the billing department to focus on assisting patients with billing inquiries and other important job duties  **R-** using billing software  **T-** within the first month after fully implementing | An audit should be performed pre- EHR adoption and contrasted to post-EHR adoption audit results. |
| Improve Patient Outcomes | **S-** reduce medication errorsand duplicate orders  **M-** by 85 percent  **A-** to earn M.U. incentives and prevent adverse effects  **R-** by EHR alerts and reminders  **T-** within the first 90 days of transitioning | Incidents are kept track of both prior to and after the EHR is fully functional. |
| Save Money | **S-** Reduction of transcription costs and dictation  **M-** by 80 percent  **A-** to reduce associated transcription expenses and time  **R-** using templates and NLP  **T-** within the first quarter | Pre and post EHR adoption costs need to be tallied. |
| Reduce Paper | **S-** Reduction in storing, shredding and purchasing paper for the old hybrid charts.  **M-** by 90 percent  **A-** saving money reducing the amount of shredding and storing, as well as earning M.U. incentives  **R-** by going virtually paperless  **T-** within two weeks of full EHR implementation | Checking the supplies purchasing log for printer paper, files, labels and other associated costs both before and after EHR implementation will provide the amount of paper saved from an ecological, financial and space-saving viewpoint. |

References

Amatayakul, Margaret K. MBA, RHIA, CHPS, CPHIT, CPEHR, FHIMSS, *Electronic Health Records: A Practical Guide for Professionals and Organizations 5th Edition 2013 Update.* Chicago: AHIMA Press, 2013. Print.