

Nucleus Impact Analysis Case Study

Challenge

Many oncology practices routinely order excess drug compared to their weekly patient load, which results in high carrying costs.

Solution

The Nucleus team reviews analytical report data unique to each station, identifies the recorded value of inventory in Nucleus, and how many days inventory currently on-hand. The current inventory value total is divided by the average daily dispense value for a specified date range. Review of this data reveals potential savings by reducing on-hand inventory to 3-5 days. Unused product not administered in the last 60 days is also identified.

Recommendation

Consolidated Impact Analysis utilizing five reports; Cost Analysis, Inventory Turnover, Unused Product, Usage and Shrinkage reports should be reviewed on a quarterly basis. This data provided by our analyst will determine any inconsistencies or discrepancies allowing us to customize suggestions to maximize proficiency and cost savings.

Actual Practice Results Achieved Within 90 Days:

Practice Size	Starting Days on Hand	Ending Days on Hand	Inventory Reduction
3 Physicians	13	9	\$86,428.00
8 Physicians	8	6	\$208,255.00
16 Physicians	12	9	\$559,117.00

