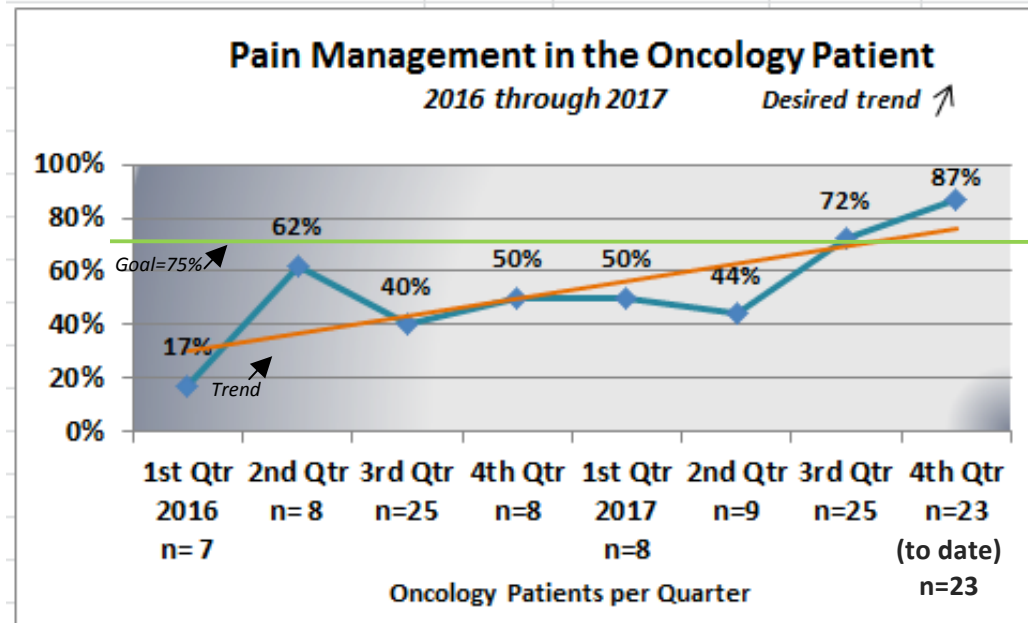


## Performance Improvement Summary

Rationale		
HV	=	High Volume
LV	=	Low volume
HR	=	High Risk
PP	=	Problem Prone

<p><b>Process:</b> Pain Management in the Oncology Patient</p> <p><b>Goal:</b> Pain will be reduced or alleviated in 75% of oncology patients by December 2017</p> <p><b>Methodology:</b> Randomly chosen records of oncology patients were reviewed retrospectively. Those patients that were pain free and not requiring analgesics were excluded. The level of pain was determined by review of the pain trend.</p>	<p><b>Rationale:</b> HR, PP</p>	<p><b>Time Period:</b> January 2016 through December 2017</p>	<p><b>Reported To:</b> Cancer Committee</p>
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<p><b>Analysis / Discussion:</b> Studies of pain management in the oncology patient that were conducted in 2016 demonstrated opportunities for improvement. Pain appeared to be managed in those patients whose initial pain level was mild to moderate. In those patients who experienced severe pain, the level often vacillated between “none” and “severe”. Administration of pain medication was initially effective, however within several hours severe pain would be experienced again.</p>	<p><b>Actions Taken / Recommendations:</b> In 2017 the hospital embarked on a performance improvement project to improve pain management in the patient population at large. Pharmacy, nursing, and anesthesia collaborated to identify those patients whose pain was not well controlled and to revise their pain management regimen. The cancer program established a goal of reducing or alleviating pain in 75% on the oncology patients by December 2017. Improvements in pain management in the oncology population demonstrated an upward trend. The goal was surpassed in 4th quarter of 2017.</p> <p><b>Plan:</b> Share results with the oncology team and at the December Cancer Committee meeting. Continue to collect data to assure that goal is sustained; resume PDCA process as indicated.</p>
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