



Improvements Achieved

Project Name: C.A.R.T – Clean Areas Reduce Tension

Project Facilitator:

<p>Cost Savings</p>	<p>There were 47 defects within a period of 35 days that included linen dropped on floor, searching for linen, items blocking the cart and linen found in the wrong area of the cart. Considering it can take 2 to 5 minutes to correct the defect, the time wasted is 94 to 235 minutes. The median of the time wasted is 165 minutes or 2.75 hours per 35 days or approximately 27.5 hours a year.</p> <p>This time savings can be spent on patient care and creating patient connections.</p>
<p>Patient Safety</p>	<p>Staff are able to get the SCHIPP equipment they need without wasting time looking for it, so they are able to take care of the patients quickly. It also means less handling of the clean linen since staff does not need to “dig” around looking for items.</p>
<p>Cycle Time</p>	<p>During a 35-day period, there were 8 incidents of being short of linen. It takes 15 minutes to bring a piece of linen from laundry to the ward and to return. Eliminating incidents of short linen has saved 2 hours in a 35-day period, thus reducing the cycle time to stock the linen (one delivery a day instead of two or three). The cycle time has been reduced by approximately 20 hours per year.</p>
<p>Other</p>	<p>The project has resulted in the creation of a new type of linen cart that is more functional for stocking linen supplies. The new linen cart developed includes sections that enable the categorization and organization of linen supplies, and the addition of sides and a back to the cart, preventing any linen from dropping on the floor.</p>

*Identify savings as one time or annual.