**Purpose:** The Perianesthesia Care Unit (PACU) consists of 91 bays and 80 to 100 surgeries. Ensuring supplies and processes put in place are efficient, safe and high are essential. The PACU performed 5S, pull system and managed for daily improvement (MDI) process events. These events were performed to capture supply process, restocking and daily data management for process improvement.

**Description:** Lean is a discipline that empowers front line employees to make decisions on how to improve their environment and the processes. 5S is a part of Lean. Sort, straighten, shine, standardize and sustain are the “Ss” that make up the process. The supply rooms in the PACU, nurse’s stations and bays were all 5S’d. Then to take the lean concept a step forward, the bays were rearranged to implement a new stocking system. The staff would pull cards from each supply bin to allow for a visual cue to when the bay needs to be stocked. In addition, a MDI board was created to capture the daily 5S score, IV starts and safe transport.

**Evaluation/Outcomes:** The PACU has sustained the improvements. The supply rooms are organized and supplies are easy to find. Overstock and supply cost have decreased. The staff involved in restocking found it easier to know when to restock the bays. The MDI boards have ignited staff to deal with issues daily and improve on those issues immediately. The percentage of compliance with IV starts and safe transport have increased by 20%.