

IOE Lunch & Learn

October 10th, 2014

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Project Experience

Project	Scope	Goal
Cardiac Surgery Department	<ul style="list-style-type: none"> • Patient process from initial contact with the department through discharge after surgery 	<ul style="list-style-type: none"> • Improve patient satisfaction • Assess roles and responsibilities to balance workload
Bed Utilization	<ul style="list-style-type: none"> • All hospital inpatient units 	<ul style="list-style-type: none"> • Calculate historic bed utilization • Create tool to automate utilization analysis
Main Operating Room Processes	<ul style="list-style-type: none"> • Inventory Management • Purchasing • Patient Flow • Sterile Processing • Scheduling 	<ul style="list-style-type: none"> • Create an environment that allows for safe, cost effective, and predictable surgery
Family Practice Primary Care	<ul style="list-style-type: none"> • Scheduling • Staffing model • Patient Flow 	<ul style="list-style-type: none"> • Maximize the number of patients that can be seen using current resources while maintaining quality of care

Naval Hospital Camp Pendleton (NHCP) MOR

Workstreams

- Inventory Management
- Purchasing
- Patient Flow
- Scheduling
- Sterile Processing



Goal

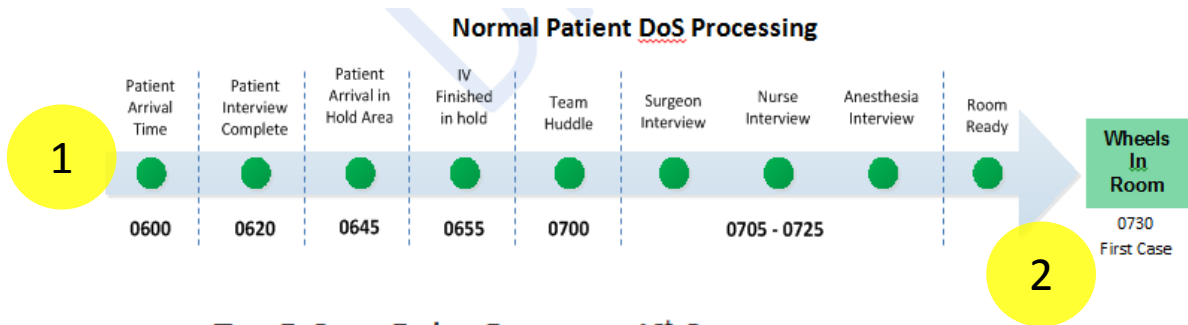
Reduce white space throughout the day to increase utilization of the operating rooms and open space for additional cases

Focus Areas

1. Pre-op process
2. On-time start
3. Case delays
4. Room turnover
5. Patient flow tracker



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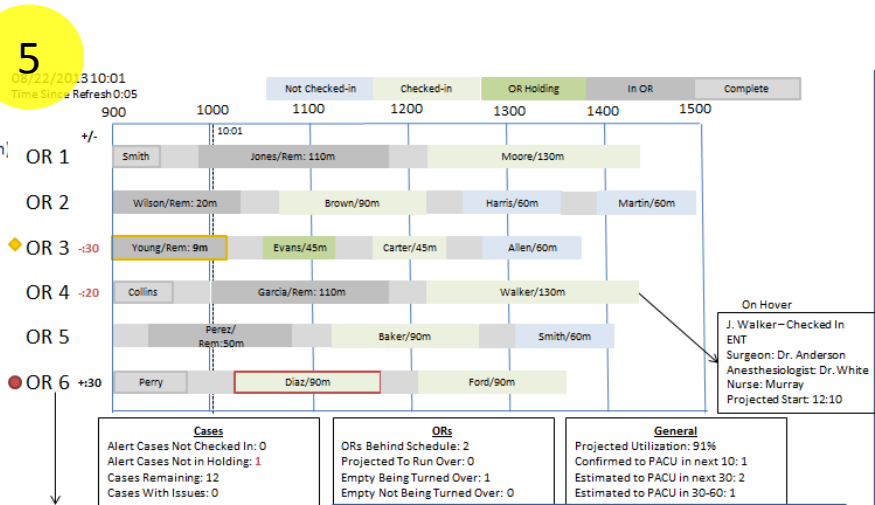
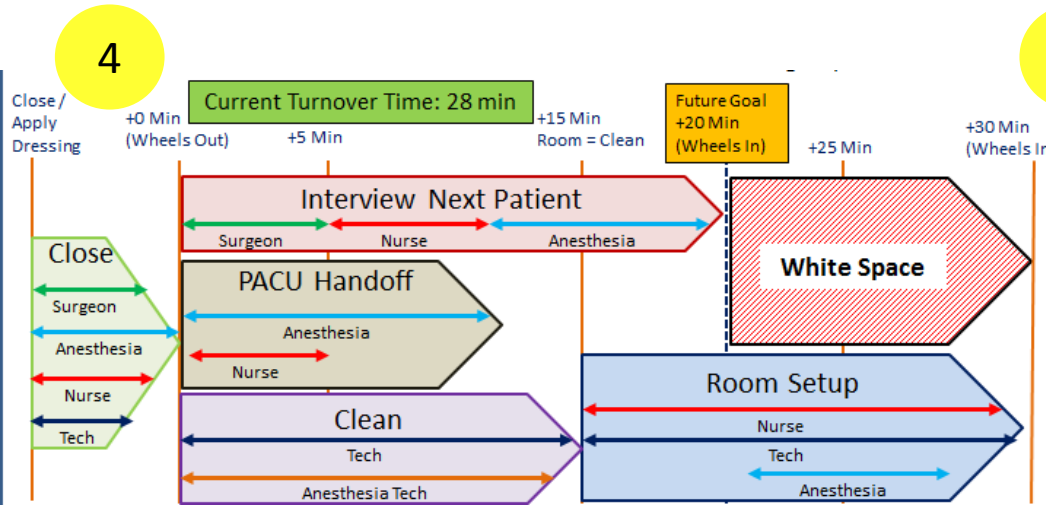


- Focus Areas**
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Top 5 Case Delay Reasons: 1st Case

Case Delay Reason	Total
Surgeon Not On Floor Pre Interview	15
Anesthesia Block Delay	13
Add On	9
Anatomically Difficult Patient	7
Patient Late Arrival	6

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Questions?