

Table 2.6 Outcome, Process, and Balancing Measures

Type of Measure	Description	Perioperative Example
Outcome	<ul style="list-style-type: none">● The voice of the customer or patient.● How is the system performing?● What is the result?	<ul style="list-style-type: none">● Percentage of patients harmed● Percentage unplanned returns to the operating room● Percentage unplanned surgical readmission
Process	<ul style="list-style-type: none">● The voice of the workings of the process.● Logically linked to obtaining the outcomes.● Address how key parts or steps of the system are performing.	<ul style="list-style-type: none">● Percentage of patients with on-time antibiotic administration● Percentage of patients with appropriate DVT prophylaxis● Percentage of patients with appropriate Beta Blocker use
Balancing	<ul style="list-style-type: none">● Look at a system from different directions or dimensions.● What happened to the system as we improved the outcome and process measures?● Could relate to unintended consequences or competing explanations for project success.	<ul style="list-style-type: none">● Volume of surgical workload● Percentage of prophylactic antibiotics appropriately discontinued