

Surgical Safety Checklist

Quarterly Compliance

Case Definition:

The compliance measure refers to the percentage of surgeries in which a three-phase surgical safety checklist was performed correctly and appropriately for each surgical patient. The SSCL is considered performed when the designated checklist co-ordinator confirms that surgical team members have implemented and/or addressed all the necessary tasks and items in each of the three phases – ‘Briefing’, ‘Time-Out’ and ‘Debriefing’ – of the checklist based upon the Canadian Patient Safety Institute (CPSI)’s Surgical Safety Checklist.

The percent compliance with the surgical safety checklist is calculated as follows:

$$\frac{\text{\# of times all three phases of the checklist were performed}}{\text{Total surgeries}} \times 100 = \% \text{ compliance}$$

2010 Quarterly Compliance

Quarter	Compliance
April – June, 2010	98%

Surgical Safety Checklists

- A surgical safety checklist is a one-page list of items that the surgical teams should dialogue about at one of the three key times; before the patient is given anesthesia will all team members present (briefing), before skin incision (time-out), and while all team members are present before closing the patient (debriefing).
- Once implemented it can help improve overall efficiencies among surgical teams.
- Research shows that using a surgical safety checklist can also lead to reduced surgical complications and mortality.