

Surgical Site Infections (SSI): Data to Action

Colour Indicator for Data Range	Actions
At or below baseline and stable trend	<ul style="list-style-type: none"> Support IPAC associated compliance with ORNAC Guidelines for Perioperative Practice in Canada <p>Ongoing surveillance</p> <ul style="list-style-type: none"> Ongoing IPAC education and huddles with staff Review product changes (surgical scrubs, etc.) <p>Recognition and reward programs: celebrate staff with excellent practice (e.g., IPAC shout-out)</p>
Above baseline or increasing trend	<p>In addition to GREEN actions:</p> <p>Complete case review and share results</p> <ul style="list-style-type: none"> Assess for commonalities (Surgeon, Assist, Scrub Tech, isolated organism, OR room, procedure type, implants) Identify patient risk factors Was pre-op bathing completed? Preparing Skin for Surgery Was pre-op nasal decolonization and use of Chlorhexidine wipes completed for elective arthroplasties and cardiac surgery? Steriwave Nasal Decolonization Via Photo Disinfection Was pre-op skin prep completed in the OR? Pre-Operative Skin Preparation Was appropriate and on-time pre-op antibiotic coverage provided? Pre-operative Regimens for Surgical Prophylaxis
Well above baseline or sustained activity above baseline	<p>In addition to GREEN and YELLOW actions:</p> <ul style="list-style-type: none"> MDR review of cases to assess equipment reprocessing related concerns <p>IPAC/Surgical Services Network complete IPAC Canada OR audits and share results</p> <ul style="list-style-type: none"> Environment Routine Practices, Asepsis, and Pre-op Care Surgical Scrub <p>IPAC Quality Review with OR staff, including physician membership, in collaboration with the Surgical Services Network</p>