

Carbapenemase-Producing Organisms (CPO): Data to Action

Colour Indicator for Data Range	Actions
No CPO exposure events	<ul style="list-style-type: none"> • Use of Contact Plus Precautions and use of private room where appropriate • Review CPO patient management guidance • Ensure correct placement for point of care access to alcohol-based hand rub (ABHR) • Continue with hand hygiene (HH) compliance initiatives • Practice Bare Below the Elbow; adherence to HH Policy and Guideline; No dangling items i.e. lanyard, stethoscopes • Confirm processes for equipment cleaning between patients (e.g. “green is clean”) • Provide patients and visitors with CPO, HH and PPE education • Recognition and reward programs: celebrate staff with excellent practice (e.g., IPAC shout-out)
CPO exposure event or an increase in cases with no epi links	<p>In addition to GREEN actions:</p> <ul style="list-style-type: none"> • Perform IPAC lookback and screening of exposed contacts, including any endoscopy or other GI procedures • Complete PSLs for missed screening or actions leading to exposure event • Communication and education to all staff accessing the unit on hand hygiene and PPE compliance including appropriate glove use • Remove excess supplies and declutter hallways and patient rooms to facilitate cleaning and perform enhanced cleaning including staff charting areas and shared bathrooms. Change out curtains, call bells, other strings/cloth. • Review clutter around sinks, remove anything in the splash zone, install splash barriers • Review appropriate disposal of liquids to confirm hand hygiene sinks are not used for body fluids, IV fluids, parenteral nutrition products or other liquids • Review safe linen handling procedures
CPO transmission event or outbreak	<p>In addition to GREEN and YELLOW actions:</p> <ul style="list-style-type: none"> • Multi-disciplinary outbreak team creates management plan, including consideration of unit prevalence testing and additional gene typing • Communicate outbreak status to receiving facilities • Consider replacement of implicated sinks or disposal devices to meet current CSA guidance

Interior Health would like to recognize and acknowledge the traditional, ancestral, and unceded territories of the Dākelh Dené, Ktunaxa, Nlaka’pamux, Secwépemc, St’át’imc, syilx, and Tšilhqot’in Nations where we live, learn, collaborate, and work together.