


Refer to [MRSA](#) and [CPE](#) Specific Disease Protocols in the WRHA IP&C Manual for more information

ARO ADMISSION SCREENING		
<b>CONTACT IP&amp;C</b>	For any patients who have been admitted to hospital <b>outside of Canada</b> in last 6 months	
<b>PURPOSE</b>		
<b>REDUCE HAIs</b>	Reduce risk of healthcare associated transmission of antibiotic resistant organisms (AROs)	
<b>DEFINITION</b>		
<b>ADMISSION</b>	Any stay in hospital greater than (>) 24 hours, including any stay in Emergency > 24 continuous hours	
<b>SCREENING, ISOLATION PRECAUTIONS, TESTING</b>		
	<b>METHICILLIN RESISTANT <i>STAPHYLOCOCCUS AUREUS</i> (MRSA)</b>	<b>CARBAPENEMASE- PRODUCING <i>ENTEROBACTERIACEAE</i> (CPE)</b>
<b>SCREENING CRITERIA</b>	<p>Confirm on <i>each</i> admission as well as at Pre-Operative Assessment Clinic (PAC) visit, if patient meets any screening criteria listed:</p> <ul style="list-style-type: none"> <li>Admitted to or directly transferred from a health care facility, including PCHs, within or outside Canada within previous 6 months, where admitted for more than 24 hours</li> <li>Inter-facility Transfer/Referral Form indicates admission screening required</li> <li>Identified as <b>MRSA POS</b> in flagging system</li> <li>Identified as <b>MRSA PREV</b> in flagging system</li> <li>Identified as <b>MRSA SUS</b> in flagging system</li> <li>Identified as <b>MRSA contact</b></li> <li>Once known as <b>MRSA POS</b> and whose positive status is currently unknown</li> <li>Starting dialysis or new to dialysis unit</li> <li>Living in a correction setting or communal living setting (e.g., group home)</li> </ul> <p>Do <b>NOT</b> collect screening specimens from patients admitted to <b>Mental Health</b> units. If patient then transferred to another area of facility, collect specimens if above criteria met.</p>	<p>Confirm on <i>each</i> admission as well as at Pre-Operative Assessment Clinic (PAC) visit, if patient meets screening criteria listed:</p> <ul style="list-style-type: none"> <li>Admitted to or directly transferred from any facility in an area known to have endemic transmission (as discussed with IP&amp;C) in previous 12 months. Consider facilities within or outside Canada, including current facility</li> <li>Identified as <b>CPE SUS</b> in flagging system</li> <li>Identified as <b>CPE positive</b> or <b>contact</b> by any source, (e.g., verbal, in patient record or transfer sheet), <b>with no lab confirmation</b>.</li> </ul> <p>NOTE: Do <b>NOT</b> collect screening specimens from CPE positive (<b>CPE POS</b>) patients.</p>
<b>PATIENTS REFUSING SCREENING</b>	If screening <b>refused</b> , explain procedure/ rationale for screening again. If <b>still refused, where possible, place patient on <u>Contact Precautions</u> for duration of stay; notify IP&amp;C</b>	If screening <b>refused</b> , explain procedure/ rationale for screening again. If <b>still refused, isolate patient and place on <u>Containment Precautions</u> for duration of stay; notify IP&amp;C</b>
<b>SCREENING SPECIMENS</b>	<p>Specimen collection sites include:</p> <ul style="list-style-type: none"> <li>Anterior nares (both nares, one swab)</li> <li><b>Open</b> wounds/lesions/incisions/invasive device insertion sites (e.g., central lines). <b>Do not</b> collect from <b>closed/healed</b> wounds/lesions/incisions</li> <li>Send specimen(s) to Microbiology Lab</li> </ul>	<b>CONTACT IP&amp;C/delegate prior to specimen collection.</b> Rectal/ostomy site swab or stool specimen. NOTE: Peri-rectal swabs, instead of rectal swabs may be submitted for neonatal, pediatric, adolescent & immune-compromised patients. Send specimen to Microbiology Lab. <b>*Ensure lab requisition specifies CPE*</b>
<p><b>MRSA: CONTACT PRECAUTIONS</b></p> 	<p>Implement <b>Contact Precautions</b> and notify IP&amp;C when patients meet ANY following:</p> <ul style="list-style-type: none"> <li>Identified as <b>MRSA POS</b> in flagging system</li> <li>Admitted to or directly transferred from an acute care hospital (including ER) <b>outside Canada</b> within previous 6 months, pending screening results</li> <li>Patients who have received hemodialysis treatment <b>outside Manitoba</b> where negative screening cultures obtained within 7 days prior to arrival at WRHA facility are not available, pending screening results</li> <li>Refusal of MRSA screening despite explanation of procedure/rationale having been repeated</li> </ul> <p>NOTE: not all patients who have tested positive for <b>MRSA</b> are identified in EPR. If documentation from other sources indicates patient has MRSA, notify ICP.</p>	<p>Implement <b>Containment Precautions</b> and notify IP&amp;C when patients meet ANY following:</p> <ul style="list-style-type: none"> <li>Identified <b>CPE POS</b> in flagging system</li> <li>Identified as <b>CPE SUS</b> in flagging system</li> <li>Admitted to or directly transferred from an acute care hospital (including ER) <b>outside Canada</b> within previous 12 months, pending screening results as directed by IP&amp;C</li> <li>Currently being screened for CPE with culture results pending</li> </ul> <p>NOTE: not all patients who have tested positive for <b>CPE</b> are identified in EPR. If documentation from other sources indicates patient has CPE, notify ICP.</p>
<p><b>CPE: CONTAINMENT PRECAUTIONS</b></p> 