

## Carbapenemase Producing Organism Report Form Definitions

Section 1: Demographics-Refer to NDR Manual 2015	
All fields	Refer to NDR Manual located at: <a href="http://www.health.alberta.ca/documents/ND-Report-Manual.pdf">www.health.alberta.ca/documents/ND-Report-Manual.pdf</a> for definitions.
Section 2: Laboratory and Disease Details	
Organism Identified	List identified organism(s) on laboratory report.
Carbapenemase Gene	List resistance pattern(s) identified on laboratory report (e.g., NDM, VIM, KPC, etc.).
Date of Diagnosis	Refer to NDR Manual for definition..
Severity: Infection or Colonization	<b>Infection:</b> Presence of CPO from any site with signs and symptoms of a clinical infection. <b>Colonization:</b> Presence of CPO from any site without signs and symptoms of clinical infection. Sites may include but are not limited to skin, nose, sputum, urine, stool (rectum), groin, soft tissue or surgical wound.
Test reason: Screening or Clinical	<b>Screening:</b> Culture done as part of admission protocol. <b>Clinical:</b> Culture done as clinically indicated (due to suspicion of infection).
Fatal	If client deceased, enter date of death and select appropriate box to reflect cause of death.
Section 3: Site Details	
Current inpatient	Is client admitted to an acute care facility? Indicate No or Yes.
Long term care resident	Has the client been a resident of a long term care facility in the last 12 months? Indicate No or Yes. If Yes, indicate if client is a current resident or has been a resident in the past 12 month.
List all admissions to acute care and/or long term care facilities in last 12 months in Canada	List in order beginning with the current or most recent admission and provide admission and discharge dates for all admission to both acute and long-term care facilities in Canada within the last 12 months.
Section 4: Exposure History	
1.(a) Never left Alberta in last 12 months	Select if client has not left Alberta in the last 12 months. Proceed to Question 3.
(b) Immigrated to Alberta in the last 12 months	Select if client moved to Alberta from another province or country in the last 12 months. Enter country/province of origin, date of arrival in Alberta and proceed to Question 2.
(c) Travel outside of Alberta in the last 12 months	Select if client has travelled outside of Alberta in the last 12 months and complete travel table with country/province(s) of travel and date(s) of arrival and departure from location(s).Proceed to Question 2.
2. (a) During residence or travel outside of Alberta was case hospitalized?	Was client hospitalized during residence or travel outside of Alberta in the last 12 months? Indicate No or Yes. If No proceed to Question 3. If Yes, proceed to Question 2 (b)
(b) List reason for hospitalization.	If case was hospitalized outside Alberta in the last 12 months, select reason for hospitalization: <ul style="list-style-type: none"> <li>• <b>Medical Tourism:</b> Case had intentionally traveled to another destination to receive scheduled medical care (e.g. dental work, plastic surgery, etc).</li> <li>• <b>Returning Military Member:</b> A member of the Canadian Forces that has received medical care while posted/stationed outside of Alberta.</li> <li>• <b>Unexpected Hospitalization:</b> Case had unexpected medical needs requiring hospitalization during travel outside of Alberta (e.g. accident, heart attack, etc.)</li> <li>• <b>Other, specify:</b> Select if reason is not included in previous categories and provide details.</li> </ul>
3. Epi-Linked to confirmed case	Refer to NDR Manual for definition. If Yes, provide full name of epidemiologically-linked case.
4. Outbreak Associated	Refer to NDR Manual for definition.
5. Was the case a contact of a traveller in last 12 months?	Indicate if client had contact with a traveller in the last 12 months. Select No or Yes. If Yes, provide travel details of the traveller.
Section 5: Additional Information/Reporting	
All fields	Refer to NDR Manual for definitions.