## Appendix 5A — Patient Questionnaire 2010 Surveillance of Methicillin Resistant Staphylococcus aureus (MRSA) for Cases Identified as Clinical Isolates or Blood Culture Isolates

## Instructions:

- Please complete Part A for all new MRSA cases identified as a Clinical Isolate.
  - Please see Appendix 6 Data Dictionary for definitions and notes.
  - Terms identified by an asterisk (\*) are defined at the end of the question
- Summary of Laboratory Requirements
  - Please Notify The Laboratory To Retain One Clinical Isolate Per Questionnaire if:
  - The date of first positive culture is between January 1<sup>st</sup> March 31<sup>st</sup>, 2010 (Q 8)
  - There is a diagnosis of necrotizing fasciitis or necrotizing pneumonia due to MRSA (Q 11, 12)
  - Label the samples using the appropriate suffix ending
    - CI = Clinical Isolate
    - NP = Necrotizing Pneumonia
    - **NF** = Necrotizing Fasciitis

## Part A – Complete For New 2010 MRSA Cases Identified as a CLINICAL ISOLATE

1	CHEC Site #	
2	<b>Unique Identifier Code:</b> (must include site #, year and three digit <u>consecutive</u> code, eg. 07A09001)	(CHEC site #) (year) (case number)
3	<b>Date of birth:</b> In the absence of the actual date, please indicate age in years, months or days	/ /     Age     years       DD     MMM     YYYY     Age       days
4	Sex:	Male      Female
5	Date of admission:	/ /
6	Where was the MRSA acquired? Check one response only * No previous known healthcare-associated MRSA; MRSA identified < 48 hours after hospital admission; no hospitalization in the previous 12 months; no surgery or dialysis in the previous 12 months; no residence in a long-term care facility in the previous 12 months; no indwelling catheter or medical device (eg. Foley catheter, IV line, tracheostomy, feeding tube).	<ul> <li>Healthcare-associated, your acute care facility</li> <li>Healthcare-associated, another acute care facility</li> <li>Healthcare-associated, long-term care facility</li> <li>Another healthcare exposure</li> <li>Community-associated*</li> <li>Unknown</li> </ul>

7	Date of patient's first positive clinical MRSA culture:	//
8a	At which site(s) has MRSA been isolated with a positive culture(s)? Check all that apply	<ul> <li>Skin/soft tissue/burn</li> <li>Surgical site/wound</li> <li>Sputum/lower respiratory</li> <li>Urine</li> <li>Other (please specify)</li> </ul>
8b	If MRSA was isolated from sputum/lower respiratory site Was there also concurrent* or recent** laboratory-confirmed*** Influenza? * Patient had simultaneous Influenza and MRSA infections and Influenza symptoms had been present for <7 days prior to detection of MRSA ** Patient had recovered from influenza infection within the previous seven days *** Any test the laboratory reports as positive for influenza A or B	<ul> <li>No</li> <li>Yes, recent</li> <li>Yes, concurrent</li> <li>Unknown</li> </ul>
9	Does this patient meet the criteria for a MRSA infection?	□ Yes □ No
10	Does this patient have necrotizing pneumonia due to MRSA?	Yes No
11	Does this patient have necrotizing fasciitis due to MRSA?	□ Yes □ No
12	For paediatric cases only (< 18 years of age): Is the patient Aboriginal?	Yes     If yes       No     □ Inuit       Unknown     □ Métis       First Nation     □ Unknown