POLICY TITLE  
CRITICAL CARE INDICATORS

AUTHORIZATION  
Vice President, Clinical Operations and Professional Practice

DATE APPROVED  
January 2006

CURRENT VERSION  
June 2014

DATE(S) REVISED / REVIEWED SUMMARY

<table>
<thead>
<tr>
<th>Version</th>
<th>Date</th>
<th>Comments / Changes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0</td>
<td>January 2006</td>
<td>Initial Policy Released</td>
</tr>
<tr>
<td>2.0</td>
<td>June 2014</td>
<td>CCI added for MDR; Appendix B collapsed into Appendix A</td>
</tr>
</tbody>
</table>

INTENT / PURPOSE

To ensure a “safe work environment” for Fraser Health staff by using a standard electronic and physical system of alerts to warn staff of potentially harmful situations.

POLICY

Adding/Editing Critical Care Indicators (CCI) to Client Electronic Health Records

- CCI(s) will be added to or edited in the Electronic Health Record (EHR) when necessary for the purpose of identifying risks that could adversely affect the safety and wellbeing of Fraser Health staff, clients and visitors.

- Any staff member may request that a CCI be applied to the client’s EHR after appropriate consultation and/or assessment. Any CCI related to infectious organisms must be assessed/reviewed by Infection Control.

- A client may request that a CCI be applied to his/her own record.

Viewing Of Critical Care Indicators

- Client CCI information will be available/distributed using one or more of the following methods depending upon the notification requirements for the specific alert:
  1. Viewable in EHR
2. Displayed on patient forms
3. Custom reports

**Reviewing Critical Care Indicators on Client Electronic Health Records**

- Client CCIs will be reviewed at each outpatient registration or inpatient admission by the client's professional care giver who will, if necessary, consult other members of the health care team to verify that the behaviour or condition continues to warrant a CCI.

- CCIs related to infectious organisms are reviewed by Infection Control.

**Removing Critical Care Indicators from Client Electronic Health Records**

- CCIs that are no longer valid must be removed from the client's Fraser Health EHR. The client's CCI history is available permanently in the EHR.

- The client's professional care giver, in consultation with appropriate members of the health care team, can make the decision to remove a CCI. Any CCI related to infectious organisms must be assessed by Infection Control before removal.

**Adding/Removing New System Critical Care Indicator Categories**

- Additional CCI categories may be added, upon request, with agreement of its usage by appropriate stakeholders.

- System CCI categories will be inactivated, upon request, with agreement by appropriate stakeholders.

**DEFINITIONS**

**Staff**

Includes employees, physicians and other providers, researchers, students, volunteers, contractors, sub-contractors, vendors, suppliers,
Critical Care Indicators (CCIs)

Are codes used to identify clients within the Fraser Health Electronic Health Record (EHR) system who require special recognition because of the potential harm they may pose to staff, clients and visitors. The potential harm may arise from violent/aggressive behavior or infectious disease.

Clients

Includes patients and residents of Fraser Health facilities or programs.

PROCEDURE

Adding a Critical Care Indicator to a Client’s Electronic Health Record

Any Staff member may:

- Receive a report from staff or otherwise become aware of a client’s behaviour or medical condition which may require a CCI.

- Complete an assessment of a client’s behavior or medical condition and, if necessary, consult with other members of the Health Care team or Infection Control staff.

- Determine if a client’s CCI is required.

- Send an “Add CCI Request” to the Registration Services/Health Records Department designated for the facility/service.
Removing/Editing a Critical Care Indicator on a Client’s Electronic Health Record

The Professional Care Giver will:

- Receive a report from staff or otherwise become aware that a client’s Critical Care Indicator may no longer be valid/correct.

- Complete an assessment of a client’s behavior or medical condition and, if necessary, consult with other members of the health care team or Infection Control staff and obtain consensus that the CCI is no longer required.

- Send a “Remove CCI Request” to Registration Services/Health Records Department designated for that facility/service.

Patient Registration/Health Records

- Add, edit and inactivate a client’s CCI when requested as per department procedures.

Addition/Removal of System Critical Care Indicator Categories

The CCI and Clinical Program Indicator Management Group will:

- Receive requests for the addition/removal of system Critical Care Indicator codes.

- Confirm the addition/removal with the region, department or other appropriate body.

- Add or inactivate as requested.
APPENDIX A - SYSTEM CRITICAL CARE INDICATOR CATEGORIES

Fraser North, South and East (Meditech Client Server)

ARO  (Antibiotic Resistant Organism) - for clients with proven antibiotic resistant bacteria (e.g. Vancomycin Resistant Enterococci - VRE, Methicillin Resistant Staphylococcus aureus - MRSA).

AVB  (Aggressive/Violent Behavior) - for clients who exhibit behaviour which threatens or potentially threatens the physical and/or emotional well being of self or others.

DNA  (Do Not Acknowledge) - for clients who request that their attendance at the facility not be acknowledged (FOIPPA), clients who present themselves as at risk from a third party with or without an existing restraining order and for clients who are an inmate in a correctional system.

CASE  Specific protocol/case management is established for the client.

LATX  Clients with an identified sensitivity/allergy to latex.

MAT  Maternity clients who present a risk to their newborn.

MDR  (Multi Drug Resistant) - for clients with a proven multi-drug resistant bacterium (e.g. Carbapenemase-Producing Enterobactericeae - CPE). Requests are only valid if received from Infection Control Nurse or Surrey Memorial Hospital Laboratory.

PMMV  Patient has a minute volume pacemaker. Special care needs to be taken when placing on a monitor.