

COMMUNITY ONCOLOGY QUESTIONNAIRE, 2008

1. Does your cancer centre have one integrated Electronic Health Record (EHR) system for cancer patients that encompasses the following community in your region [Insert Community]?
 Yes [If yes, please answer the following questions]
 No [If no, please proceed to question 9]
2. Does the Electronic Health Record (EHR) system include simultaneous access from multiple work stations and users? For example, in the case of a patient receiving treatment at the community named above, can health professionals at your regional cancer centre simultaneously access that patient's records through the EHR?
 Yes
 No
3. What individuals from the regional cancer centre have on-line access to the EHR of the cancer patients from the community named above? Please check all that apply.
 Medical Oncologist
 Radiation Oncologist
 Surgical Oncologist/Surgeon
 Oncology Nurse
 Pharmacist
 Psychosocial Counselor
 Clerical Staff
 Other(s), please specify
4. Which individuals from the community named above providing cancer treatment have on-line access to the EHR? Please check all that apply.
 Community Oncologist
 Internist with expertise in Oncology
 General Practitioner in Oncology providing the cancer treatment
 General Physician/Family doctor providing the cancer treatment
 Family doctor who is not directly involved with cancer treatment but is responsible for all other aspects of the patient's care

- Oncology Nurse
- Nurse Practitioner
- Other Nurse
- Pharmacist
- Clinical/clerical staff
- Other(s), please specify _____

5. How is information entered into the EHR system? Please check all that apply.

- Information is entered directly by the user typing into the computer or by dictating notes using voice-activated software
- Information is dictated and then transcribed by a third party into the EHR
- Test results are fed directly into the EHR from the laboratory or imaging centre performing the test
- Lab results are scanned
- Lab results are entered manually into the EHR
- Other method(s), please specify _____

6. What attributes are included in the regional cancer centre EHR system? Please check all that apply.

- General medical information (complete history and physical)
- Lab and imaging results
- Complete pathology reports (cell type, nodal status, markers, etc.)
- Staging

Continued on next page

Question 6 continued

- Drug treatment protocol descriptions
- Order entry for drug treatments
- Checkpoints to ensure the drug treatments being considered are appropriate
- The intent of chosen therapy (curative, palliative)
- Patient response to therapy and toxicity
- Back-up protocols for managing complications/toxicity resulting from drug therapy
- Treatment outcomes data
- Reason a regimen is discontinued or delayed
- Nursing processes

- All prescribed medications
 - Access to other cancer patient EHR, please specify
-

7. Is your regional cancer centre EHR system integrated with other EHR systems in other facilities other than the community listed earlier? Please check all that apply.

- Host hospital(s)
 - Other regional cancer centres in your province
 - Any other institutions in the province, please specify
-

- Any other EHR systems such as, provincial drug plans, emergency room systems, etc., please specify
-

8. What percentage of cancer patients in your region are included in your EHR system?

- 0-25% 26-50% 51- 75% 76-100%

9. Who is locally responsible in the community named above for administering drug therapy to cancer patients? Please check all that apply.

- Oncology Nurse
- Nurse with special training in the administration of intravenous therapy
- Other nurses
- No one

10. What resources are available to the community oncology service named earlier? Please check all that apply.

- Community Oncologist
- Internist with expertise in Oncology
- General Practitioner in Oncology
- General Practitioner
- Nurse Practitioner
- On-site Pharmacist for preparation of oncology drugs
- Nurse Navigator
- Psychosocial Counseling

- Nutrition Counseling
 - Exercise Counseling
 - Organized Patient Support Groups
 - Designated oncology clinic area
 - Designated area for administering cancer drug therapy
 - Telemedicine support
 - Other(s), please specify
-

11. Please indicate the major barriers to a fully integrated EHR for cancer patients.
