



A closer look at Infection Prevention & Control

On-site Accreditation survey

May 31 to June 4, 2009

All BC Cancer Agency care and research centres

Our Infection Prevention & Control Goal

Our Infection Prevention & Control goal is to reduce the risk of site-acquired infections and their impact across the continuum of care/service throughout the BC Cancer Agency. Within this goal, there are five Required Organizational Practices (ROPs) that must be met in order to in order to successfully complete Accreditation. The ROPs require BCCA to:

- Adhere to international, federal and provincial or territorial infection control guidelines
- Deliver education and training for staff, service providers, and volunteers on hand hygiene
- Evaluate compliance with accepted hand hygiene practices
- Monitor processes for reprocessing equipment and make improvements as appropriate
- Track infection rates, analyze the information to identify clusters, outbreaks, and trends and share this information throughout the organization

Six Quality & Safety Goals

In addition to Infection Prevention & Control, the other Quality & Safety goal areas are:

POPULATION ONCOLOGY – deliver a population-based cancer control program across the continuum of care, from prevention to end-of-life care

WORKLIFE/ WORKFORCE – create a work life and physical environment that supports the safe delivery of care and service

CULTURE OF SAFETY – create a culture of safety throughout the BC Cancer Agency

MEDICATION MANAGEMENT – ensure the safe use of high-risk medications

COMMUNICATION – improve the effectiveness and coordination of communication among care/service providers and recipients across the continuum



Sanjna Sharma
Radiation Therapist
Fraser Valley Centre

About Accreditation

The BC Cancer Agency will host Accreditation Canada surveyors at each of our care and research centres from May 31-June 4, 2009.

By participating in the Accreditation program, we are able to demonstrate our population-based cancer control program and our commitment to continuous quality improvement, patient safety, improved efficiency and accountability.





Demonstrated Excellence

The infection control goal covers a variety of topics, including infection rate monitoring, infection control guidelines, hand hygiene, and maintenance of our equipment and environment. Below you will find more information about this goal's five Required Organizational Practices (ROPs), and the measures we have in place to address them.

INFECTION CONTROL GUIDELINES

ROP: BCCA adheres to international, federal and provincial or territorial infection control guidelines.

Surveyor Question: Does BCCA have policies and procedures to contain and prevent the spread of infections?

Evidence: BCCA's Infection Control Manual is based on the guidelines from a variety of provincial, national and international organizations, such as the World Health Organization, the Association for Professionals in Infection Control and Epidemiology, the Centre for Disease Control, and the Provincial Infection Control Network. Our Infection Control manual, which was revised in 2008, outlines how to report an infection, protocols, guidelines for managing outbreaks, key contacts and more.

HAND HYGIENE

ROP: BCCA delivers education and training for staff, service providers, and volunteers on hand hygiene.

Surveyor Question: What has BCCA done to promote good hand hygiene practices?

Evidence: BCCA has launched a hand hygiene campaign called "Stop the Spread: Wash Your Hands." The campaign includes posters, stickers and other materials that are designed to educate employees, health care providers, volunteers, patients, families, and visitors on proper hand hygiene practices, and to foster ongoing compliance.

BCCA has also increased the number alcohol rub containers located throughout our cancer centres.

ROP: BCCA evaluates compliance with accepted hand hygiene practices.

Surveyor Question: Is there a process to audit compliance with the BCCA's accepted hand-hygiene practices?

Evidence: BCCA will be doing regular hand hygiene audits and will produce hand hygiene report cards. The report cards will outline the number of hand hygiene opportunities that were observed and the associated compliance rate. The types of hand washing opportunities to be observed in the report are:

- before patient/environment contact
- after patient/environment contact
- before aseptic procedure
- after body fluid exposure risk

The report cards will be shared with our patient care providers.

MAINTENANCE OF EQUIPMENT AND ENVIRONMENT

ROP: BCCA monitors processes for reprocessing equipment and makes improvements as appropriate.

Surveyor Question: Does BCCA monitor reprocessing practices?

Evidence: BCCA has standardized reprocessing practices, including our approach to cleaning, decontaminating, testing, packaging, and sterilizing of instruments and equipment. We coordinate an Infection Control Audit and report the results to the Ministry of Health annually.

Earlier this year, PHSA hired an Infection Control and Reprocessing Practices Manager to ensure consistent policies, protocols and education, and to develop and implement new systems and practice guidelines, where appropriate.





INFECTION RATE MONITORING

ROP: BCCA tracks infection rates, analyzes the information to identify clusters, outbreaks, and trends and shares this information throughout the organization.

Surveyor Question: Does BCCA monitor infection rates?

Evidence: BCCA tracks hospital acquired infections such as MRSA, VRE, C diff., and line infections on the Vancouver Centre inpatients. For outpatients, BCCA flags the electronic record of patients who are positive for MRSA and VRE. BCCA has prompt outbreak control procedures in place and we work with Occupational Health & Safety and housekeeping to curb outbreaks in a timely manner.

BCCA tracks inpatient infection rates and trends and shares the information at its monthly Infection Control Committee meetings. The Committee is made up of an interdisciplinary team of health care professionals and administrators, and includes representation by Vancouver Coastal Health’s Public Health Officer and Infection Control Educator. Additionally, BCCA produces an Infection Prevention & Control Annual Report.

Get Involved

During the on-site visit, surveyors will tour the facilities and speak with staff, physicians, students, volunteers, patients and families. Individuals will be interviewed and observed, so it is important to understand our Accreditation program and our Infection Control goals.

If you are asked a question on an unfamiliar topic, please refer the surveyor to the appropriate department or individual, or to your manager.

Learn More

Between now and June, BCCA will provide ongoing education and support on each of the six patient safety goal areas, and host an Accreditation Fair.

For more information about Accreditation 2009 or the Infection Control goal area, please ask your manager or visit the Accreditation folder at H:\Everyone\BCCA Accreditation 2009\Accreditation Theme Fact Sheets & Q&A\infection control.

Additional Infection Prevention & Control resources are available on the H:Drive, including;

- Reprocessing Practices – H:EVERYONE\Reprocessing Practices Resources
- Infection Control Manual – H:EVERYONE\Infection Control



POPULATION ONCOLOGY



WORK LIFE/ WORKFORCE



CULTURE OF SAFETY



INFECTION PREVENTION & CONTROL



MEDICATION MANAGEMENT



COMMUNICATION