Enhancing Interprofessional Infection Control Practices in the ED and UCC

Lindsay Dracz, RPN
Donna Rothwell, RN, BScN, Chief Nursing & Professional Practice Officer
Dan Belford, RT, Med, MBA(c), Clinical Manager
Fellowship... 3 Month Internship

- Partnered with recognized nursing experts of interprofessional mentoring team
- Learning Experience that will develop clinical knowledge, skill and expertise
- Improve patient safety, quality patient/client centered care, enhance the quality of work life for nurses
- This program requires applicants to develop mentors, learning plan, proposal, budget to address identified gaps in the practice environment
Benefits of a fellowship

- Advance and development of sustainable leadership skills
- Helps meet CNO requirements for Q & A
- Personal growth and professional development
My Goal ....

“To explore infection control practices in the Emergency Department and Urgent Care Centre and enhance staff judgment in the implementation of infection control practices.”
Why I picked this topic…

- To increase awareness of the importance of infection control practices
- The ED is the PRIMARY point of opportunity for breaking the chain of transmission of infectious diseases
- To support quality best practice patient client care within the NHS ED program
Why Infection Control

- In Canada, one in nine patients get an infection while in hospital. (OHA, 2008)
- Health care-associated infections are a major and continuing challenge in hospitals.
- It is estimated that 220,000 infections are acquired in hospitals each year in Canada, resulting in 8,000 deaths. (PIDAC, 2008)
- It is estimated that between 30% and 50% of health care-associated infections are preventable
Site Visits

- Brantford General
  Collaborative practice ensured routine practices were always used
- Northumberland Hills Hospital Cobourg
  Infection control was part of the organizational culture
  Infection control was everyone’s responsibility
Pre-Survey

• An electronic survey was distributed and hard copies available at both nurses’ stations

• The purpose of the survey was to identify the basic knowledge, attitudes and self practice related to infection control practices
They were wonderful mentors and resources through the fellowship.

We would meet once a week, communicate via teleconference and email.

They were available all the time.

They were supportive in my decisions and encouraged me throughout.

They allowed me to develop the leadership skills to strategies the challenges and barriers that arise within complex organizations.
Mentorship

Donna Rothwell, BScN Chief Nursing and Professional Practice Officer, HPD Maternal Child Program

Dan Belford, RRT, MEd, MBA(c) Clinical Manager
Collaborative Nursing & Interprofessional Practice

- CNO is fostering a “collaborative working environment” for nursing team members
- Based on value of working together, mutual respect & an enhanced working environment for benefit of our clients & health care system
- We must all work together in today’s health care environment to deliver safe & effective care
Interprofessional Team

- Leadership (Ethical)
- Informal/ Formal Leadership
- Integrity
- Modeling the way
- Patient Client Centred
- Professional
- Building interprofessional relationships

RN + RPN+ RRT = Success
Interprofessional Practice

- A collaborative, team-based approach that enables improved patient care.
- It is supported by learning with, from and about one another.
- IPC leverages individual and team capacity to optimize health outcomes.
The CNO states skills, knowledge, judgment and attitudes are needed to practice safely. They describe what each nurse is accountable and responsible for in practice.

Would you remind another nurse who was not gowning and gloving before entering an isolated room to put a gown and gloves on?

- Always: 58%
- Sometimes: 32%
- Never: 10%
Interprofessional Practice relationships...

“VSA ED 0330hrs as Nurses, MD, RT, Student Nurses prepare for the arrival of the patient”
Opportunity for Improvement...

Which of the following is not one of the professional standards that applies to infection control best practice?

- Knowledge
- Ethics
- Accountability
- Cooperation
- Spoiled

Pie chart showing:
- 68% Knowledge
- 22% Cooperation
- 4% Ethics
- 2% Spoiled
- 4% Accountability
Nursing standards are expectations that contribute to public protection. They inform nurses of their accountability and the public of what to expect of nurses. Standards apply to all nurses regardless of their role, job description or area of practice (College of nurses of Ontario).
Nursing Practice – Nursing Professional Practice Expectations

- Nurses work collaboratively & collaboratively with clients, families, each other & interprofessionals in order to provide safe, competent, ethical care which will benefit the client. This is clearly outlined in our values & certainly reflects our Patient/Client Centered model of care delivery.

- Nurses practice within their own individual level of competence. Nurses seek additional information &/or guidance when aspects of the care required are beyond their current skill level or competence.
7 CNO Professional Standards, practice guidelines

- CNO Professional standards, practice guidelines
  1. Accountability
  2. Continuing competence
  3. Ethics
  4. Knowledge
  5. Knowledge application
  6. Leadership
  7. Relationships
    - Therapeutic nurse-client relationships
    - Professional relationships
Nursing Practice – Nursing Professional Practice Expectations

- Nurses recognize that with the nursing & inter professional team there are overlaps in competencies & roles & that scopes of practice evolve overtime in response to changing health care needs of our patients/families. In some care situations, all members of the inter professional care team may possess the necessary knowledge, skills & judgments may be unique to one provider.
Nursing Practice – Nursing Professional Practice Expectations

- Nursing practice is the application of knowledge, skills, judgments, behaviors & attitudes and cannot be reduced solely to a list of tasks
- As professionals, nurses are responsible & accountable for their own practice & are expected to follow the standards & guidelines of the College of Nurses of Ontario established through the scope, code of ethics, standards of practice & applicable legislation
Infection Control practices are embedded in ED and UCC Culture!
Accomplishments

- Increased awareness and knowledge with respect to infection control best practice
- Established interprofessional collaboratively working relationships
- Enhanced personal and professional growth and leadership skills
Infection Control Is Everyone’s Responsibility
References

- http://www.cno.org/docs/prac/41006_ProfStd.pdf
- http://www.cno.org/docs/prac/41002_infection.pdf
- http://www.ricn.on.ca/stafftrainingresourcesc3384.php
- http://ricn.on.ca/handhygienefaqsc3554.php
- www.hygie.com
- www.oha.com/patientsafetytips