

INTERNATIONAL
AFFAIRS & BEST PRACTICE
GUIDELINES

TRANSFORMING NURSING THROUGH KNOWLEDGE

MARCH 2010

# The Healthy Work Environments Quick Reference Guide for Nurse Managers







#### This project will result in six Healthy Work Environments Best Practice Guidelines

This pocket guide resource has been summarized from the Registered Nurses' Association of Ontario (RNAO) six foundational Healthy Work Environments Best Practice Guidelines (HWE BPGs):

- Collaborative Practice Among Nursing Teams
- Developing and Sustaining Effective Staffing and Workload Practices
- Developing and Sustaining Nursing Leadership
- Embracing Cultural Diversity in Health Care: Developing Cultural Competence
- Professionalism in Nursing
- Workplace Health, Safety and Well-being of the Nurse

This guide has been created for use by nurse managers in all health care sectors in order to assist in both personal leadership development and in creating an effective organizational culture to support nurses in all nursing roles.

The applicable recommendations and tools from the six foundational HWE BPGs have been condensed for quick reference in your role as a nurse manager in your health-care organization. This guide is most effective when used in conjunction with the complete guidelines.

For the full list of recommendations, interpretation of the evidence levels, discussion of evidence and noted appendices, please consult the appropriate RNAO Healthy Work Environments Guideline. All complete guidelines can be accessed from our website: www.RNAO.org/hwebpg

A healthy work environment is...

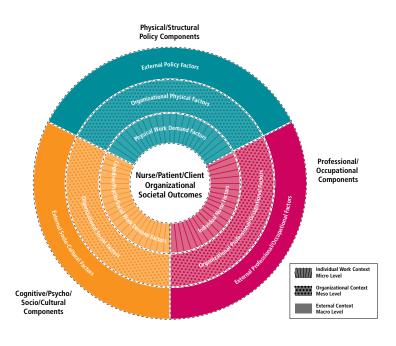
...a practice setting that maximizes the health and well-being of nurses, quality patient/ client outcomes, organizational performance and societal outcomes.

#### Organizing Framework for the Healthy Work Environments Best Practice Guidelines

The base of all the HWE BPG is the Organizing Framework for the Healthy Work Environments Best Practice Guidelines. It provides the theoretical underpinning that directed the focus of each guideline as well as the nature of the recommendations. It reinforces the overall outcome of a healthy work environment as well as the individual, organization and external environment factors and the physical/structural, cognitive/psycho/socio/cultural and professional/occupational components.

#### **Physical/Structural Policy Components**

At the organizational level, the Organizational Physical Factors include the physical characteristics and the physical environment of the organization, as well as the organizational structures and processes created to respond to the physical demands of the work. Included among these factors are staffing practices (flexible and self-scheduling), and access to functioning lifting equipment, occupational health and safety polices, and security personnel.



#### Cognitive/Psycho/Socio/Cultural Components

At the organizational level, the Organizational Social Factors are related to organizational climate, culture, and values. Included among these factors are organizational stability, communication practices and structures, labour/management relations, and a culture of continuous learning and support.

#### **Professional/Occupational Components**

At the organizational level, the Organizational Profession/Occupational Factors are characteristic of the nature and role of the professional/occupation. Included among these factors are the scope of practice, level of autonomy and control over practice, and intradisciplinary relationships.

Achievement of healthy work environments for nurses require transformational change, with "interventions that target underlying workplace and organizational factors"

<sup>\*</sup> Lowe, G. (2004). Thriving on healthy: Reaping the benefits in our workplaces. (in italics). Keynote presentation at the RNAO 4th Annual International Conference - Healthy Workplaces in Action 2004: Thriving in Challenge. November 17, 2004, Markham, Ontario.

### **Collaborative Practice Among Nursing Teams**

#### **Organization Recommendations**

- 2.0 Nursing Collaborative Practice Organization Recommendations
- 2.1 Organizations implement specific strategies that encourage and enable effective teamwork. These may include the provision of:
  - Physical space or technology that enables people to come together
  - Administrative support
  - · Orientation and continuing education funding
  - · Compensation opportunities to promote participation
  - · Recognition and rewards
  - Participative decision-making opportunities related to development and implementation of policy
  - Evaluation processes focused on the impact of nursing teams on patients/clients, nurses, and the organization, and development of specific outcome measures
- 2.2 Organizations ensure a culture that supports effective teamwork and conveys administrative support by:
  - Ensuring that team members are included in the development and implementation of unit policies
  - · Supporting a culture in which participative decision-making is promoted
  - · Developing clear and consistent policies concerning roles and responsibilities
  - · Developing values, structures and processes to foster effective intra- and interprofessional collaborative relationships
  - · Ensuring that resources are allocated for teams to balance delivery of care, and professional practice development and evaluation
  - Endorsing a professional practice model that supports practice accountability, autonomy and decision authority related to the work environment and care
  - Incorporating behavioural objectives into the performance development and management processes related to effective teamwork

#### Table 2.2 – Teamwork Competency and Defining Behaviours

This table provides a sample of how, at the organizational level, the performance development process incorporates behavioural objectives related to teamwork competencies.

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#### **TEAM WORK**

Works collaboratively with others to achieve group goals and objectives:

- Collaboration
- Relationships/ Partnerships

Source: Teamwork competency and defining behaviours, Mount Sinai Hospital, Toronto, Ontario.
Performance Appraisal System, Core Competency on Teamwork; 2006.

#### **FULLY PERFORMING**

- Open and willing to share appropriate information with patients/clients, families, and others
- Assists in resolving team problems and deals with conflict in a positive manner
- Takes responsibility for achieving individual goals while understanding the impact on patients/ clients. families and others
- Understands the importance of achieving team goals and contributes/initiates solutions
- Demonstrates a cooperative spirit and contributes to a positive and supportive working environment
- Supportive of team decisions and is trusted by others
- Takes action to address patient safety concerns within own or team members work
- Takes initiative and offers assistance to colleagues/fellow team members

#### **EXCELLEN**

- Assumes leadership roles within the group and helps to facilitate team goal setting
- Builds rapport, always communicates respectfully when giving feedback
- Encourages and initiates teamwork
- Involves the patient, family or others as a participant in the design and delivery of service or care
- Works well with all people inside and outside the team
- Mentors others and serves as a role model within the team
- Holds others accountable for team performance
- Respects diversity, values the opinions of others

#### DUITSTANDING

- Continually strives to improve team effectiveness
- Creates synergy within team, department and alliances across the organization
- Motivates others and brings team members together to achieve collaborative results
- Persuades others to act in the best interests of patients/clients, families and teams within the organization
- Resolves complex team issues by achieving common understanding on diverging interests
- Facilitates and fosters cooperative approach within unit and beyond
- Measures and monitors team outcomes and facilitates continuous quality improvement



2.3 Organizations support systems and processes that promote team functioning and continuity of patient/client care.

The organization has a responsibility to ensure that professional practice models are supportive of collaborative practice to ensure that the development of barriers between or among teams is avoided. Organizational resources must be adequate to ensure that staffing levels and mix support and promote teamwork, high quality delivery of care, professional development and evaluation. Without resources specifically identified for replacement of staff to participate in team activities, professional development and evaluation, it is unlikely that such activities will occur within the allocated funding.

- 2.4 Organizations develop and utilize specific outcomes to evaluate the effectiveness of teams, while ensuring that high quality nursing care is being delivered by:
  - Evaluating the impact of nursing teams on patients/clients, nurses and the organization
  - · Systematically evaluating nursing teams
  - Identifying obstacles to completing evaluation processes

Evaluation must occur in a systematic, organizationally supported manner in order to identify best practices. Multiple factors determine the effectiveness of teams including work design, environmental, internal and external processes, and group psychosocial characteristics. Structural, cultural and competency-based variables such as collaboration, egalitarianism, substantive participatory decision-making, cohesiveness, team diversity, team composition and size, leadership behaviours and role sets within the team, and communication systems all have an impact on team effectiveness and therefore must be evaluated.

2.5 Organizations provide support to leaders who use evidenced-based transformational leadership practices to create healthy work environments.

## Appendix D: Measures of Concepts Related to Collaborative Practice Among Nursing Teams Model

#### MULTIDIMENSIONAL MEASUREMENT INSTRUMENTS

- · Caregiver Interaction Questionnaire
- · Group Interaction Scale
- · Team Climate Inventory
- · Operating Room Management Attitudes Questionnaire

#### SPECIFIC TEAM CONCEPT MEASUREMENT INSTRUMENTS

- · Relational Coordination
- · Coordination Approach Scale
- Collaborative Practice Scales
- Decision about Transfer Scale

## **Developing and Sustaining Staffing and Workload Practices**

The Patient Care Delivery Systems Model related to promoting effective staffing and workload practices is an open-system model based on more than 15 years of research. Patient/client care delivery systems are highly complex. They include a variety of inputs incorporating patients/clients, nurses and system characteristics, as well as the multiple interactions among these components. These inputs, coupled with critical nursing processes such as models of care, nursing leadership, nursing infrastructures, and environmental complexity factors, result in a range of outcomes for patients/clients, providers and systems.

#### **INPUTS**

#### Patient/Client Characteristics

- Demographics
- · Significant other support
- · Health history
- Functional/ cognitive status
- · Determinants of health
- Health knowledge and health behaviours
- Admission entry point
- Perceived quality of life
- · Care goals/expectations
- Care needs

## Provider Characteristics – Nurse

- · Age, gender
- · Determinants of health
- · Work/Life balance
- Professional status
- Employment status
- Education
- Experience
- Practice
- Practice environment
- Competence level
- Health status
- Work goals/expectations

#### System Characteristics

- Geographic location
- · Availability and accessibility
- · Level of integration
- Organizational size and scope
- Population density
- · Population characteristics
- Supply-demand ratio
- Resource availability

#### System Behaviours

- · Work planning/management
- Leadership
- Workplace stability
- · Legislation and regulation
- Resource allocation
  - Scheduling practice
  - Skill mix
- Overtime utilization
- Replacement staffing
- Availability and accessibility
- of clinical/non-clinical staff
- Continuity of caregiver
- · Consistency of care
- Engagement in decision-making
- Human resource practices

#### **THROUGHPUTS**



#### **Nursing Care Processes**

- Model of care
- Leadership styles
- Nursing interventionsNon-nursing work completed
- Perceived work environment

#### **Environmental Complexity Factors**

- Resequencing of work in response to others
- Unanticipated delays due to changes in patient/client acuity
- Characteristics and composition of caregiving team

#### **OUTPUTS**

#### Patient/Client Outcomes

- Readmission rates
- Patient/client safety
- · Patient/client satisfaction
- Goal achievement
- Morbidity/mortality
- · Optimized quality of life

#### Provider Outcomes-Nursing

- · Effort and reward balance
- Autonomy
- Control
- Job satisfaction
- · Collaborative relationships
- Optimal health and safety
- · Perceived value

#### System Outcomes

- Nurse retention rates
- Length of stay
- Cost per resource intensity weight
- Quality of patient/client care
- Quality of nursing care
- Interventions delayed
- Interventions not done
- Absenteeism
- Error rates



## Levels of Decision-making Related to Promoting Effective Staffing and Workload Practices

The goal of the staffing process is efficient and effective use of nursing human resources. The Patient Care Delivery Systems Model isolates the variables that must be considered to promote efficient and effective utilization of nursing human resources, which in turn leads to a healthy work environment. A healthy work environment, in turn, leads to best patient/client, nurse and system outcomes. To ensure that these outcomes occur, information systems and measures must be utilized at all three levels of decision-making, to guide the decision processes.

#### These three levels of decision-making are characterized as:

- 1) Nursing management strategic decision-making:
  - Strategic nursing staffing decision-making (guidelines on nurse utilization rates, staff mix and staffing levels).
  - Strategic patient/client-flow decision-making (policies on nursing regarding the number and types of patients/clients admitted).
- 2) Nursing management logistical decision-making:
  - Logistical nursing staffing decision-making (nursing staff scheduling for a fixed period).
  - Logistical patient/client-flow decision-making (patient/client admission scheduling, etc.).
- 3) Nursing management tactical decision-making:
  - Tactical nursing staffing decision-making (last minute adjustments).
  - Tactical patient/client-flow decision-making (transfer of patient/client from one unit or another, cancellation of scheduled admissions).

## Summary of Recommendations for Developing and Sustaining **Effective Staffing and Workload Practices**

#### **Organizational Level**

- 1. Organizations plan, implement and evaluate staffing and workload practices at the three levels of decision-making strategic, logistical and tactical - that result in staffing that facilitates the delivery of safe, competent, culturally sensitive and ethical care. Decisions about staffing to facilitate safe and quality care incorporate the following principles:
- 1.1 Strategic nursing staffing processes support the delivery of safe, competent, culturally sensitive and ethical care by:
  - Ensuring that the budget is aligned with the required staffing levels to meet patient/client needs and accommodate replacement, orientation and professional development.
  - · Maximizing continuity of care and continuity of care givers.
  - Providing delivery methods to meet fluctuating patient/client and staff requirements.
  - Responding to staff work life considerations and work preferences.
  - · Being fair and equitable.
  - Ensuring a full-time/part-time ratio of 70%/30% to enable continuity of care and to ensure patient/client safety, a quality work environment and stability in the workplace.
  - Ensuring that nurse staffing, inclusive of staff mix, is planned on a unit/program basis and reflects individual and collective patient/client, nurse and system characteristics.
  - Ensuring that the category of nurse used reflects the best evidence available, recognizing the strong association between category of nurse and health outcomes for patients/clients.
  - Ensuring that nursing utilization rates are kept at a level necessary to achieve a balance between patient/client needs, the nursing effort, the experience, educational preparation and scope of practice of nursing staff, and the organizational demands.
  - Ensuring that education and opportunities for reflection are provided that foster a climate of diversity and inclusively as they relate to the staffing objective.

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- 1.2 Logistical nursing staffing processes are conducted by unit/operational nurse leader who have the requisite knowledge, professional judgment, skills and authority, in collaboration with nursing staff, at the point of care by ensuring that:
  - Nurse leaders can make decisions about the impact of changes to the patient/client care delivery systems on nursing staffing and workload.
  - Decision-making responsibilities encompass the required financial and human resources and appropriate utilization of nursing personnel.
  - A process is in place that results in a schedule that reflects an optimal trade-off between nurses' preferences and the required coverage to meet patient/client care needs, while recognizing contractual obligations and human resources policies
- 1.3 Tactical nursing staffing processes result in balancing the required and actual nursing staff on each nursing unit or team at each shift or time-frame of care and are carried out by nurses at point of care who have the requisite knowledge and skills. Tactical staffing decision-making includes:
  - adjusting staff supply (using contingency staff);
  - adjusting staff required (transferring patient/client or canceling scheduled admissions, scheduled programs or nurse visits); or
  - · adjusting both staff supply and staffing required.

Tactical staff decision-making is facilitated by:

- · mechanisms in place to adjust to changes in patient/client acuity and staff replacement needs such as an internal resource team and pre-scheduling of replacement staff; and
- nurses in all roles empowered to make appropriate staffing decisions that result in safe, competent, ethical care.

#### Measures of nurse staffing include:

- a) proportion of RNs to other nursing or less-qualified staff;
- b) nursing hours per patient/client day (HPPD);
- ratio of RNs to patients/clients;
- d) number of full-time equivalents;
- percentage of full-time, part-time and casual staff; and
- f) mix of demographic characteristics such as education and experience.

However, these approaches do not address the complexity and variability of cases and nurses' capacity to add to their workload due to competing demands.

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Buchan and Dal Poz suggested that skill mix should be examined through the identification of care needs of a specific patient/client population and then be used to determine the required skills of staff. The need to collect data and adjust for patient/client severity/acuity should occur at the unit level, where the impact of nurse staffing is more direct.

- 2. The board, administrative leadership and human resources planning department work collaboratively to ensure that processes, infrastructure and staff are in place to provide adequate nurse staffing to meet patients'/clients' needs.
- 21 The senior management team includes a senior nurse executive who is involved in all phases of the organization's strategic planning, policy, evaluation and reporting processes.
- 2.2 Nursing fiscal planning provides for effective base staffing, and replacement of staff, and has the flexibility to accommodate changes in patient/client acuity affecting nursing intensity.
- 2.3 Nursing budgets include financial resources for professional development, education, orientation, mentoring and other support systems needed to augment the skills and competencies in the face of changing technologies and influx of new staff.

Patient/client care unit variables include: aggregate of patient/client care needs; patient/client complexity level; patient/client age; functional status; communication abilities; availability of social supports; geography of working environment; and technology.

Staff-related variables include: experience with the specific patient/client population; level of nurses' experience (e.g. novice to expert); education and preparation (e.g. certification); language capabilities; tenure in the unit/program; level of control in the practice environment; degree of involvement in quality initiatives; and immersion in activities.

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Organizational variables include: effective and efficient support services; access to timely, relevant information that is accurate and linked to patient/client outcomes; orientation programs and ongoing competency assessment mechanisms; technological preparation; adequate time for collaboration; care coordination and supervision of unregulated workers; mechanisms for reporting unsafe conditions; and a logical method for determining nurse staffing levels and skill mix.

- Organizations engage nurses in all roles, in all phases of the strategic planning process, including development, implementation and evaluation.
- 3.1 Strategic plans reflecting planned change are aimed at achieving and maintaining a healthy work environment through appropriate staffing and workload management practices throughout planned change processes.
- 3.2 Organizations make every effort to mitigate the impact of major disasters and other unplanned change on staffing and workload by having disaster and crisis plans in place (i.e. plans for pandemic; influenza; natural disasters; significant staffing or governing/leadership change at all levels of governments, health care providers and the system) by aiming to maintain stable structures and processes, adequate supports (i.e. sufficient staff, information and involvement in decision-making) and open communication.
- 4. Strategic planning and policy making that affect nursing workload and nurse staffing strategies are informed by measures that capture the impact of inputs, throughputs and outputs, as reflected in the Patient Care Delivery Systems Model (PCDSM).
- 4.1 Processes are in place for the ongoing evaluation, monitoring and refinement of measures that reflect the variables/elements of the PCDSM to ensure they are valid and reliable (i.e. used properly and measure what was intended), and reflect professional practice standards and evidence-based practices.
- 4.2 Decisions affecting nursing human resources (i.e. reorganization, service cuts, delivery models, etc.) consider evidence about healthy work environments to ensure safe, competent, ethical care.

- 5. Financial and human resources are dedicated to support an infrastructure of integrated electronic systems to effectively design, manage and evaluate the scheduling, staffing, workload measurement and patient/client flow processes to meet the needs of patients/clients, nurses, other providers and the health care system.
- 5.1 Nursing management is involved in and supports the development and integration of problem-solving tools, feedback processes, and monitoring systems (including indicators and data elements) linked to a comprehensive information management and decision support system.

The literature reports that many organizations have automated their staffing practices. Sitomplu and Randhawa, Bradley and Martin, and Jelinek and Kavois extensively reviewed the literature on scheduling of health care professionals. Mathematical programming based on general optimization concepts of linear programming is powerful, but not flexible. Goal programming is a more flexible method to compute nurse scheduling. Ruland and Ravn described how the use of an information system designed to provide decision support for nurse managers related to financial management, resource allocation and activity planning resulted in a 41% reduction in overtime.

## Appendix B: Principles and Strategies for Effective Staffing and Workload Practices Principles for Effective Staffing and Workload Practices

Staffing levels and schedules will support the delivery of safe, effective and ethical nursing care, including:

- Providing sufficient levels of appropriately skilled nurses to meet patient/client care requirements.
- · Maximizing continuity of care and of caregiver.
- Enhancing the stability of the nursing profession by maximizing the number of permanent (full- and part-time) positions.
- · Developing schedules and rotations to meet baseline workload requirements.
- Providing mechanisms and staffing to meet fluctuating patient/client acuity, and workload and replacement requirements.

- Responding to staff work/life considerations and their impact on recruitment and retention.
- · Maintaining cost efficiency, including minimizing the use of overtime and agency staffing.
- · Acting in a fair and equitable manner toward all categories of nursing staff.
- Complying with relevant collective agreements, organizational policies and scopes of practice.
- Including the principles of staffing and workload in orientation for new managers.

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### Strategies for Effective Staffing and Workload Practices

#### Rotations and length of shift

Developing work schedules is both an art and a science, and demands creativity and flexibility. There is no single correct template; however, a greater degree of success is found in a consistent approach to principles of scheduling built on fairness and transparency. The health and stamina of the nursing team will vary, and a flexible and responsive schedule pattern allows for a complementary mixture of rotations. The choice of rotations and shift lengths available on units should be predicated on finding a balance of patient requirements for care, unit characteristics, administrative policies and the needs and desires of staff. Openness to offering a variety of shift lengths within one schedule and staggering start times of shifts to meet peak workflow periods are examples of creative initiatives.

Twelve-hour shifts are popular with many nurses, as they provide opportunities to compress the work week and gain more days off. There is some evidence, however, that increased shift lengths reduce alertness and performance, and affect safety. One study challenges the negative findings of adopting 12-hour rotations and argues for increased job satisfaction, improved communication and continuity of care. The risk for error has been shown to increase significantly when shifts are longer than 12 hours, when nurses work overtime, or when work is ≥40 hours per week.

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A 12-hour scheduling innovation of a continuous pattern of two days and two nights followed by five days off duty (four/five pattern) is gaining popularity with nursing groups. The scheduling appears to support the opportunity for periods of continuity of care for the patient and recovery from fatigue for the nurse, even though it impinges on weekend hours.

There is also some evidence that shift workers who sleep at the same time every day have better health. Rotating shift work can have a detrimental effect on health and well-being, particularly with older workers. Collaborating with Occupational Health departments in health care institutions to share strategies that promote a healthier environment helps nurses to adapt supportive life style choices to reduce the detrimental effects of rotating shifts. The use of permanent night shifts – for those nurses who choose to do so – may be a strategy to reduce the number of night shifts that other nurses must work. Organizing rotations to minimize the impact on the circadian cycle, finding opportunities to repay sleep debt incurred by night shift, limiting rotation cycles, completing challenging tasks before 4 a.m., offering breaks that include power naps, and providing adequate lighting in work areas and access to healthy food instead of vending-machine fare are just a few strategies to combat fatigue, decreased alertness and long-term health issues.

Weekend workers are another relatively new strategy, which, while slightly more expensive, may support organizations in providing adequate staffing on weekends without relying on costly short-notice replacement. Managers are encouraged to conduct a cost/benefit analysis and a pilot schedule of at least six months of weekend workers to determine the appropriateness for their organization.

#### **Self-scheduling**

Self-scheduling is an approach whereby the nurses on a unit or team collectively decide and implement the nursing schedule. It is the responsibility of individual nurses to select their shifts in a manner consistent with organizational policies and collective agreements, and negotiate with their colleagues to make any changes or accommodations, balancing the need to provide appropriate shift coverage with individual choice.

The model works best if it is supported by a shared governance framework. Reaching consensus prior to posting the schedule requires a team that is comfortable with the collaborative approach, has supportive, strong leadership and operates with adherence to written detailed protocols and processes that address organizational and unit-specific goals and outcomes.

#### Parameters to consider in self-scheduling

- 1. Assign shifts to maximize continuity of care and caregiver.
- 2. Use visual cues on draft schedules to guide appropriate assignment of staffing levels, including knowledge and skill, on a shift to shift basis.
- Self-scheduling occurs against a master schedule with a predetermined number of shifts to be filled on a daily and shift by shift basis.
- Weekend time periods are clearly defined.
- 5. Full-time and part-time staff must work their budgeted complement and their required percentage of weekend and shift.
- 6. Staff will have equal access to preferred tours on a rotational basis.
- 7. Written scheduling guidelines include a process to reach consensus on the length of time available to each rotational group to choose preferred shifts and negotiate exchanges.

#### Top reasons to consider a new schedule

- 1. Casual staff are being pre-booked on a regular basis
- 2. High overtime hours
- 3. Frequent staff requests for changes
- 4. Staffing levels are uneven by day of week and do not match workload
- 5. Significant program change
- 6. Regular scheduling of unbudgeted positions
- 7. Insufficient flexibility to provide coverage on short notice
- 8. Increased time spent on daily replacement
- 9. High vacancy/turnover rate
- 10. High staff complaints regarding scheduling
- 11. Increased workload grievances

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#### Vacation scheduling considerations

Nurse Managers must review and plan for staff vacation requirements on a regular basis. The first step is to establish a quota for the maximum number of staff that can be granted time off at any time. The quota may vary according to time of year, and should be developed for both permanent full-time and part-time staff. This quota should be established early in the fiscal year, and be reviewed with input from staff on an annual basis. The following factors should be considered when establishing a quota:

- · Number of permanent staff
- · Total vacation entitlement of permanent staff
- · Number of vacant lines (actual and predicted)

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- Estimated daily replacement requirements (absenteeism, stats, education, etc.)
- Minimum number of required permanent staff on daily and shift basis
- Ability to replace (i.e. consider number of casual hours likely to be available)
- Experience level of staff

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#### Assessing your staffing level and composition

How do you know if you have the "right" staffing level and composition?

Many nurse leaders struggle with determining the optimal level of staffing for their particular patient population. There are several approaches to assessing the appropriateness of your staffing decisions.

Workload measurement systems: Organizations with workload measurement systems can use the data to assess variance between actual and required levels of staffing. To do so requires that the system be valid and reliable.

Benchmarking with like organizations or programs: Many organizations engage in benchmarking exercises to assess the appropriateness of staffing. According to Six Sigma, benchmarking is a process used by organizations to assess various aspects of their performance against other companies' best practices, usually within their own sector. This enables the organization to formulate plans on how to adopt such best practice, to improve their own performance. Benchmarking is often seen as a continuous improvement tool in which organizations continually seek to challenge their practices.

Benchmarking exercises are usually voluntary, and occur when an organization seeks to compare itself with others in order to identify opportunities they may not have otherwise recognized. These exercises must be carefully planned and critically interpreted to ensure that they add value, rather than focus on unreasonable comparisons. To achieve the greatest benefit from benchmarking for staffing, nurse leaders need to determine if the focus of the benchmarking exercise and best practices identified centre on efficiency or on quality. If the focus is on efficiency more than quality, results may not address staffing that contributes to quality outcomes for patients/clients and nurses. In addition, benchmarks are frequently an average, compiled from several organizations or, in some cases, from unknown organizations; thus, it may not be possible to determine how similar these organizations are to the organization undertaking the benchmarking exercise.

Nurse leaders involved in benchmarking should be confident that they understand the methodology being used, and that they ask the appropriate questions to be clear enough about the process to determine if the benchmarking exercise involves comparable organizations. This includes knowing (if possible) the comparator organizations and, most importantly, understanding their own cost centres, thereby ensuring that an "apples to apples" approach is being used.

Quality outcomes: The growing body of evidence linking nurse staffing (in particular, increased numbers and an increased proportion of RN staff) to patient/client outcomes suggests that one way to improve quality is to alter staff complement and type. In fact, the patient safety movement and the relationship between nurse staffing decisions and adverse patient outcomes demonstrates the value of a strong, stable, regulated nursing staff complement. When using this approach, be prepared to demonstrate, through quantitative data, whether the gains from increasing staff or changing staff mix to include more regulated staff translate into either reduced costs overall (e.g. reduced length of stay, reduced complication rates) or, if costs are increased, that the value of the quality improvement justifies increased spending on staffing.

## **Developing and Sustaining Nursing Leadership**

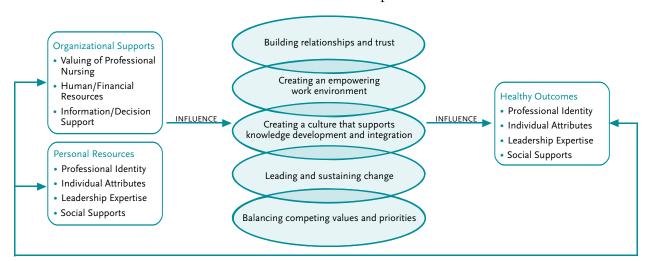
The core of the Conceptual Model for Developing and Sustaining Leadership consists of five evidence-based Transformational Leadership Practices that are fundamental to transforming nurses' work settings into healthy work environments. The predisposing factors of Organizational Supports and Personal Resources influence the ability of the leader to carry out the leadership practices effectively. The leadership practices have been shown to result in positive outcomes for patients/clients, nurses and organizations. The outcomes in turn, through a feedback loop, reinforce a positive workplace culture. All of this takes place within a larger environmental context where policies, sociocultural and professional/occupational factors influence the way in which the predisposing factors, the leadership practices and the outcomes are enacted within nursing workplaces.

If your actions inspire others to dream more, learn more, do more and become more, you are a leader

#### Conceptual Model for Developing and Sustaining Nursing Leadership

#### Contextual Factors

 $_{Bro^{ad}}^{Factors} \cdot _{Sociocultural}^{Sociocultural} Context \cdot _{Professional/Occupational/Context}^{Professional/Occupational/Context}$ Transformational Leadership Practices



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Transformational Leadership Practices Recommendations	<ol> <li>Nurse leaders use transformational leadership practices to create and sustain healthy work environments.</li> <li>Nurse leaders build relationships and trust.</li> <li>Nurse leaders create an empowering work environment.</li> <li>Nurse leaders create an environment that supports knowledge and integration.</li> <li>Nurse leaders lead and sustain change.</li> <li>Nurse leaders balance competing values and priorities.</li> </ol>
Organizational	2. Health service organizations* provide supports for effective nursing leadership.
Supports	2.1 Health service organizations demonstrate respect for nurses as professionals and their contribution to care.
Recommendations	2.2 Health service organizations demonstrate respect for nurses as individuals.
	2.3 Health service organizations provide opportunities for growth, advancement and leadership.
	2.4 Health service organizations support a culture of empowerment to enable nurses to have responsibility and demonstrate accountability for their practice.
	2.5 Health service organizations provide access to information/decision support systems and necessary resources for patient/client care.
	2.6 Health service organizations promote and support collaborative relationships.
	2.7 Health service organizations establish scopes of responsibility and accountability that enable effective nursing leadership practices.
	2.8 Health service organizations have a strategic plan for nursing leadership development.

<sup>\*</sup> Health service organization recommendations are the responsibility of the senior team, including the board, senior management and the senior nurse leader

#### The Healthy Work Environments Reference Guide for Nurse Managers

1.0 Nurse leaders use transformational leadership practices to create and sustain healthy work environments.

Transformational leadership is a leadership approach whereby individuals and their leaders engage in an exchange process that broadens and motivates both parties to attain greater levels of achievement, thereby transforming the work environment.

Transformational and relationship-based leadership styles lead to:

- Increased job satisfaction for nurses
- · Increased satisfaction with the leader
- · Increased quality of life for nurses
- · Increased empowerment of nurses
- · Decreased absenteeism
- · Increased organizational commitment
- Increased retention of nurses
- Increased perceived unit effectiveness
- · Increased ability to lead a diverse workforce
- · Increased staff emotional health and decreased staff burnout
- · Increased patient quality of life
- · Increased patient satisfaction
- · Improved patient/client outcomes (such as decreased restraint use, fewer fractures, lower prevalence of complications and immobility)

#### ■ The Healthy Work Environments Reference Guide for Nurse Managers

From our review of the literature, we identified the following five transformational leadership practices that result in healthy outcomes for nurses, patients/clients, organizations and systems:

- building relationships and trust;
- 2 creating an empowering work environment;
- 3 creating an environment that supports knowledge development and integration;
- 4 leading and sustaining change; and
- 5 balancing competing values and priorities and demands.

#### 1.1 Nurse leaders build relationships and trust.

Table 1.1 Core Competencies – and Sample Behaviours – for Building Relationships and Trust

CORE COMPETENCIES	SAMPLE BEHAVIOURS
1.1.1 Nurse leaders demonstrate	Reflect on own values and goals; share them openly
and model integrity and fairness.	Set clear, high performance standards
	Take responsibility and admit mistakes openly
	Keep commitments
	Display ethical behaviour consistently
	Gather data and examine all sides of issues
	Make policies and practices explicit and transparent, and apply them consistently

CORE COMPETENCIES	SAMPLE BEHAVIOURS
1.1.2 Nurse leaders demonstrate care, respect, and personal concern for others.	Seek and acknowledge multiple perspectives and opinions Listen without judgment or criticism Seek to understand what matters to others and respond appropriately Share knowledge of system issues, and perspectives and problems openly and honestly Acknowledge the value of others and celebrate their successes Develop and implement policies and processes that promote the health, safety and personal well-being of nurses Respect and model work/life balance
1.1.3 Nurse leaders create a sense of presence and accessibility.	Communicate and make personal contact frequently     Maintain visibility and accessibility to others
1.1.4 Nurse leaders communicate effectively.	Communicate clearly, openly, honestly and frequently Listen interactively and demonstrate understanding of the opinions of others Develop and use skills in cross-cultural communication
1.1.5 Nurse leaders manage conflict effectively.	<ul> <li>Understand the constructive and destructive effects of conflict</li> <li>Acknowledge and address the conflict</li> <li>Develop and use a range of conflict resolution skills</li> </ul>

CORE COMPETENCIES	SAMPLE BEHAVIOURS	
1.1.6 Nurse leaders build and promote collaborative relationships and teamwork.	<ul> <li>Seek and acknowledge broad input</li> <li>Recognize the legitimacy of others' interests and discuss how interests are aligned</li> <li>Explore uncertainties and fears</li> <li>Build consensus</li> <li>Give and receive help and assistance</li> <li>Evaluate effectiveness of working together</li> </ul>	
Nurse leaders demonstrate passion     and respect for the profession of nursing,     its values, knowledge and achievements.	<ul> <li>Demonstrate strong commitment to caring, justice, honesty, respect and integrity</li> <li>Advocate for quality care and quality practice settings placing patients/clients first</li> <li>Acknowledge and promote nurses' contribution to patients/clients, organizations and communities</li> <li>Articulate nursing issues boldly</li> <li>Support development of professional nursing knowledge</li> </ul>	
1.1.8 Nurse leaders demonstrate role competence.	<ul> <li>Maintain and apply current knowledge of nursing science, leadership and other relevant knowledge</li> <li>Address concerns and issues</li> <li>Participate actively in decision-making opportunities</li> <li>Take responsibility for actions and outcomes</li> <li>Communicate successes to create confidence</li> </ul>	

# Planning for Success – Suggested Strategies in Building Relationships and Trust Individual Strategies

- · Maintain an "open door" policy and post times of availability
- · Practice management by walking around, spending time on the unit
- "Check-in" at meetings and open forums to hear issues and concerns and to learn what is happening in people's lives, to foster relationships and provide support
- · Communicate support to staff by determining and clarifying what staff expect of leaders
- · Provide ongoing informal feedback for a job well done
- · Build a network of advisors and informants who will provide an honest and unbiased perspective when seeking information and advice

#### Team/Unit/Organization Strategies

- Create a collective vision and values statement for the team/unit/organization and work with them to develop behavioural standards to reflect that vision
- · Design clear, accessible role descriptions, including leadership responsibilities
- Design responsibility grids detailing duties and levels of accountability e.g. input versus decision-making
- · Complete regular performance appraisals
- Design interview guides for hiring individuals into leadership positions that incorporate questions related to respect for individuals and the value of nursing
- Initiate formal recognition programs, such as certificates and newsletter articles that feature nurses who demonstrate excellence in practice, or recognition awards/events during National Nursing Week to recognize achievements
- · Establish a council to examine and establish strategies for issues related to nursing recruitment and retention such as work/life balance
- · Incorporate skill-based empathy training into leadership development programs

■ The Healthy Work Environments Reference Guide for Nurse Managers

#### **Learn to Manage Conflict**

- · Encourage a free exchange of ideas, feelings and attitudes to cultivate an atmosphere of trust
- · Clarify issues surrounding values, purposes and goals
- · Focus on what's possible, not what's wrong
- · Search for alternative ways to resolve a problem
- · Investigate the use of appreciative inquiry
- · Ask for help from outside sources, as needed
- · Set up a means for evaluation of possible solutions

#### 1.2 Nurse leaders create an empowering work environment.

Table 1.2 Core Competencies and Sample Behaviours for Creating an Empowering Work Environment

CORE COMPETENCIES	SAMPLE BEHAVIOURS
1.2.1 Nurse leaders understand and	<ul> <li>Critically reflect on personal use of empowering behaviours</li> </ul>
practice the concepts and principles	Seek feedback on their own behaviours
of empowering behaviours.	Share power with others

CORE COMPETENCIES	SAMPLE BEHAVIOURS
1.2.2 Nurse leaders optimize nurses' opportunities for autonomy, and personal and professional growth.	<ul> <li>Create a learning environment that enables reflective practice and shared accountability</li> <li>Demonstrate confidence in others by delegating effectively</li> <li>Coach, mentor and guide</li> <li>Provide both negative and positive feedback constructively</li> <li>Use experience as a learning opportunity</li> <li>Provide opportunities for development of knowledge, skills and judgment</li> <li>Encourage use of judgment, risk taking and innovation</li> <li>Develop policies and processes that enable full scope of practice</li> </ul>
1.2.3 Nurse leaders optimize access to and use of data and information required to function effectively.	<ul> <li>Share personal and organizational vision and values</li> <li>Share information about ongoing organizational initiatives and future plans</li> <li>Critically apply knowledge grounded in nursing theory and research</li> <li>Foster development, sharing and application of knowledge and evidence-based strategies</li> <li>Share expertise and facilitate access to expertise of others</li> </ul>
1.2.4 Nurse leaders create the conditions for nurses to access and use support, feedback and guidance from superiors, peers and subordinates.	<ul> <li>Seek to understand the thinking, learning and working styles of others</li> <li>Tailor leadership styles to individuals and situations</li> <li>Create structures and processes that enable interactions</li> <li>Support nurses affected by work events or experiences</li> </ul>

CORE COMPETENCIES	SAMPLE BEHAVIOURS
1.2.5 Nurse leaders facilitate nurses' access to, and appropriate use of, resources – the materials, money, supplies, equipment and time -necessary to fulfill their roles.	<ul> <li>Minimize bureaucratic constraints to access resources</li> <li>Remove barriers to achieving outcomes</li> <li>Provide and use necessary budgetary support, training, time and decision support tools to accomplish goals and objectives</li> <li>Establish mechanisms to monitor and achieve manageable workloads</li> <li>Respond to changing needs and priorities</li> </ul>
1.2.6 Nurse leaders enhance the meaningfulness of nursing work.	<ul> <li>Promote the contribution of nursing to patient/client and organizational outcomes</li> <li>Design roles that have discretionary decision-making, visibility and are relevant to key organizational processes</li> <li>Create access to a network of alliances, both within and external to the organization</li> </ul>
1.2.7 Nurse leaders enable participation in decisionmaking.	<ul> <li>Solicit broad input from others</li> <li>Create structures and processes that enable participation in decision-making</li> <li>Honour decisions with support</li> </ul>

#### Planning for Success - Suggested Strategies for Success in Creating an Empowering Work Environment

#### **Individual Strategies**

- · Practice reflection by keeping a personal journal
- · Seek comprehensive feedback to understand how others perceive behaviours
- Review the literature on transformational leadership
- Employ a professional coach and/or seek out a mentor and meet regularly

#### Team/Unit Strategies

- · Establish formal and informal leadership roles at the practice level, such as clinical resource, project leader or rounds leader
- · Facilitate rotation of charge roles
- Enable nurses' participation in patient care conferences and committees
- Enable access to Employee Assistance Programs, support groups, post-incident discussion support
- Provide growth opportunities that offer learning and visibility, such as attending board or committee meetings, or leadership development courses/conferences
- · Organize facilitated groups to share leadership experiences and strategies
- Build others, belief in their capabilities through orientation programs, skills training, role modeling and positive feedback
- Establish quality improvement teams to respond to staff concerns
- · Articulate and share the evidence linking nursing to positive patient/client outcomes
- Share and act on valid and reliable workload data
- Schedule regular breakfast or coffee meetings with the manager/director/vice-president
- · Hold "town hall" meetings
- Conduct regular performance appraisals and establish a peer review process

#### Organization Wide Strategies

- · Simplify decision-making structures and processes
- Consider complexity of work, diversity of work group and number of people when determining nurse to leader ratios in the structure of work groups
- Establish shared governance structures and processes such as nursing practice councils and unit-based councils to govern nurses' scope of practice
- · Appoint staff nurses to product review committees
- · Communicate the work of nursing practice committees regularly through newsletters, open forums,144 web-based technology
- · Provide a diversity training, support and accountability program for all nurses
- · Establish mentoring and preceptorship programs
- · Provide externships for student nurses
- · Provide internships for both new graduates and experienced nurses

1.3 Nurse leaders create an environment that supports knowledge development and integration.

CORE COMPETENCIES	SAMPLE BEHAVIOURS
1.3.1 Nurse leaders foster norms and practices that support broad participation in knowledge development, sharing, and dissemination.	<ul> <li>Cultivate a work environment that actively encourages innovation and evaluation</li> <li>Foster opportunities for individuals to think and learn</li> <li>Foster nurse-to-nurse sharing of clinical and leadership expertise</li> <li>Create opportunities for staff to assess current work systems and devise new ones</li> <li>Promote and support the conduct of nursing research</li> <li>Promote and support the development and use of evidence-based guidelines</li> <li>Acknowledge the value of different modes of knowledge generation and uptake</li> <li>Align incentives to reinforce and facilitate uptake of knowledge management practices</li> <li>Manage personal growth by objectively challenging behaviours and beliefs</li> </ul>
1.3.2 Nurse leaders provide technical, informational and educational infrastructure to support learning.	<ul> <li>Provide support for education and continuing career development</li> <li>Create organizational partnerships that facilitate continuing education</li> <li>Seek out and use knowledgeable experts within and external to the organization</li> <li>Provide access to a variety of literature/information</li> <li>Encourage the use of decision support tools</li> </ul>

CORE COMPETENCIES	SAMPLE BEHAVIOURS
1.3.3 Nurse leaders create an environment of open communication, teamwork and valuing of the contribution of others.	<ul> <li>Examine internal communication patterns</li> <li>Recognize cultural differences in communication and the influence that perceptions of hierarchy have on communication</li> <li>Encourage collaborative problem solving</li> <li>Establish structures and processes to encourage discussion of issues or ideas</li> <li>Promote flow of information and ideas at multiple levels through informal and formal practices</li> <li>Showcase successes</li> </ul>
1.3.4 Nurse leaders instill a learning approach for continuous quality improvement.	<ul> <li>Provide effective feedback</li> <li>Articulate, critically review, generate and validate knowledge through critical reflection on practice</li> <li>Inspire creative thinking</li> <li>Engage management and staff in improving quality of care and ensuring effective allocation of resources</li> <li>Enable nurses to take action</li> <li>Instill a strong sense of individual responsibility for quality monitoring</li> <li>Provide time to discuss and address underlying causes of problems</li> <li>Use critical reflection to generate and validate knowledge</li> </ul>

#### **CORE COMPETENCIES**

1.3.5 Nurse leaders establish mechanisms for continuous monitoring of organizational process and changes.

#### SAMPLE BEHAVIOURS

- Promote use of nursing-related performance and patient/client outcome measures in benchmarking
- Support frontline staff involvement in benchmarking and developing best practices
- Use data and quality frameworks for monitoring and decision-making
- Examine the best practices of other organizations and professions
- · Monitor results of changes and establish accountability mechanisms
- · Review and record past organizational successes and failures

# Planning for Success – Suggested Strategies for Creating an Environment that Supports Knowledge Development and Integration Individual Strategies

- Personal commitment through ongoing professional development by review of research, relevant journal articles and attendance at conferences
- Lead discussions of research articles, case studies and clinical experiences at team meetings
- Conduct and share research reviews to synthesize findings on selected clinical and management topics
- · Establish roundtable/lunch group for discussions on leadership topics and experiences
- Challenge your own learning by writing for publication or presenting at a conference

#### Team/Unit Strategies

- · Develop quality improvement teams and councils
- Establish interprofessional project teams to foster learning and communication
- · Encourage open sharing of information by scheduling regular team meetings, and holding open forums, conferences and meetings
- Foster nurse-to-nurse and interprofessional sharing of expertise through unit rounds
- · Provide support for staff to continue their education through flexible scheduling and journal clubs
- · Support staff in the writing of a group article for publication or presentation at a conference
- · Conduct a needs assessment and develop an education plan for the unit
- · Establish the use of annual learning plans

#### **Organization Strategies**

- · Provide access to library services, internet and search engines
- · Provide tuition support and flexible scheduling policies to enable continuing education
- · Partner with degree-granting educational institutions to provide on-site programs and engage in collaborative research projects
- · Conduct regular focus groups and surveys to track nursing practice processes and outcomes
- · Create processes for non-punitive reporting of errors and near misses
- · Use best practice guidelines
- Build/revise workload measurement tools to allow time for reflection and learning
- Integrate participation in, and the use of, research into role descriptions and nursing strategic planing
- Establish a nursing research committee and commit to the use of evidence/research in existing committees
- · Publish nursing annual report and/or newsletter detailing nurses' accomplishments
- · Develop and provide open access to a nursing quality report that aggregates data on nurse-sensitive indicators

#### 1.4 Nurse leaders lead and sustain change.

Table 1.4 Core Competencies and Sample Behaviours for Leading and Sustaining Change

CORE COMPETENCIES	SAMPLE BEHAVIOURS
1.4.1 Nurse leaders create a shared vision for ongoing change with stakeholders and experts.	<ul> <li>Reflect on personal attitudes and skills regarding change and change management</li> <li>Question the status quo and challenge assumptions, values, structures and processes</li> <li>Scan the environment to identify demographic and policy changes that are occurring external to the organization</li> <li>Actively collect information that suggests new approaches</li> <li>Critically apply the evidence to change initiatives</li> <li>Make connections with partners who can help extend the thinking and approaches used within the organization</li> </ul>
1.4.2 Nurse leaders engage others by sharing the vision for ongoing change.	<ul> <li>Build strategic relationships and partnerships</li> <li>Build coalitions for change, accumulating sufficient agreement from a critical mass of people</li> <li>Reframe a change due to crisis as an opportunity instead of a threat</li> <li>Demonstrate commitment to the change</li> </ul>

E COMPETENCIES	SAMPLE BEHAVIOURS
1.4.3 Nurse leaders involve stakeholders and experts in planning, designing and redesigning the change.	<ul> <li>Seek input from staff and labour groups early in the process</li> <li>Bring together people at many levels to talk about shared goals and ensure goals are aligned</li> <li>Involve the people who are affected by the change in the change process</li> <li>Identify expected behaviours clearly</li> <li>Engage stakeholders to build ownership for the change</li> <li>Identify key supporters, influencers and champions for the change</li> <li>Demonstrate respect and recognition for the expertise and individual talents that have contributed to the change</li> <li>Encourage a belief that changes can be made and build a sense of possibility</li> <li>Encourage considered risk taking and innovation, and role modeling these attributes</li> <li>Examine lessons learned, regardless of outcomes</li> </ul>
1.4.4 Nurse leaders negotiate for the required budgetary support for the educational processes, decision support and other resources required to achieve the goals of the change initiative.	<ul> <li>Invest in the time and resources required for the change as well as for related changes required to create the shift in culture, strategy, process and policy</li> <li>Quantify the new knowledge needs and behavioural expectations to support the change</li> <li>Implement varied learning opportunities to meet the knowledge needs at various time points</li> </ul>

	SAMPLE BEHAVIOURS
1.4.5 Nurse leaders provide ongoing communication throughout the change process.	<ul> <li>Translate and interpret nursing issues to effectively communicate with and influence individuals within each unique context (e.g. clinical, executive, academic and political)</li> <li>Update communication regularly</li> <li>Include information regarding economic and policy factors that are behind the change</li> <li>Provide adequate information to assist with decision-making during the change</li> <li>Provide ongoing progress reports of change initiative</li> </ul>
1.4.6 Nurse leaders develop and implement mechanisms for feedback, measurement and redesign during the change.	<ul> <li>Identify measurable goals and mechanisms to track progress</li> <li>Solicit feedback and staff perceptions of the change both formally and informally</li> <li>Pace the changes planned and set priorities for redesign activities to allow sufficient time for adaptation</li> <li>Structure ongoing opportunities for feedback (formal/informal) and use active listening techniques</li> <li>Negotiate and mediate solutions to issues which arise during the change process</li> <li>Remove barriers to achieving outcomes and take responsibility for outcomes80</li> <li>Develop contingency plans to manage unexpected challenges to the change project</li> <li>Manage the conflict that can arise from change</li> <li>Address role conflict and ambiguity and discuss how roles and responsibilities will change</li> <li>Revise tactics and redesign the change project based on outcomes and feedback through all phases of the change initiative</li> <li>Celebrate the achievement of milestones</li> </ul>

	SAMPLE BEHAVIOURS
1.4.7 Nurse leaders support, coach and mentor others to succeed with the change.	<ul> <li>Build trust and offer support to enhance collective action toward the change</li> <li>Avoid overselling and overcompensating</li> <li>Be truthful about personal ambivalences, reservations and commitment to the change</li> <li>Stay close to the experience of the followers, in proximity to where the change is occurring</li> </ul>
1.4.8 Nurse leaders sustain attention to the change initiative throughout all stages of the change.	<ul> <li>Embed the new initiative within ongoing operations</li> <li>Assess ongoing issues/activities of the leader and the follower and determine when intervention is needed</li> <li>Speak truthfully about the change – things are not likely to subside as more change is always coming</li> </ul>

#### Planning for Success – Suggested Strategies for Leading and Sustaining Change

#### **Individual Strategies**

- Understand and acknowledge that the uptake of change varies from individual to individual
- · Work with colleagues in Human Resources, Finance and Quality Improvement to gain access to data to track the outcomes of change
- · Conduct a stakeholder analysis to determine those who can promote or inhibit the change
- $\bullet$  Learn about the perspectives of each stakeholder and how the change can be meaningful to them
- · Be patient and open to opportunities to advance the change
- Develop a support network to sustain personal energy throughout the change process

#### Team/Unit Strategies

- · Engage nurses in building a vision
- · Share both the vision and the tactics of the change at open forums and through the use of technology
- · Build team confidence in the team's ability to manage the change through skills training for new tasks, teamwork and focusing on strengths
- Discuss similar initiatives that were unsuccessful, and what could have been done differently

#### **Organization Strategies**

- · Communicate at regular intervals using multiple methods and strategies
- · Link change plans to the organization's strategic goals
- Plan communication strategies, such as newsletters, meetings, open forums and one-on-one meetings, between staff and leaders throughout the change process
- · Consult early and often with staff and labour groups
- · Offer change management workshops that include delegation and managerial skills, and team-building skills
- Use implementation manuals throughout the process to increase consistency
- · Use evaluation data from employee surveys and focus groups to track both processes and outcome,s and to inform decisions

#### 1.5 Nurse leaders balance competing values and priorities.

Table 1.5 Core Competencies and Sample Behaviours for Balancing Competing Values and Priorities

CORE COMPETENCIES	SAMPLE BEHAVIOURS
1.5.1 Nurse leaders identify and acknowledge values and priorities.	<ul> <li>Use values clarification to identify own values, values of others and the values of organization</li> <li>Separate personal values from professional responsibilities</li> <li>Share and communicate vision, values and priorities explicitly</li> <li>Articulate a process to define the values and vision of nursing within an organization</li> <li>Understand that values evolve over time in response to life experiences</li> </ul>
1.5.2 Nurse leaders acknowledge and incorporate multiple perspectives in decision-making.	<ul> <li>Gather information from multiple sources</li> <li>Use decision support tools</li> <li>Identify and communicate the values that underpin the decision</li> <li>Display sensitivity to multiple pressures, including finances, power and politics</li> <li>Identify the consequences of emphasizing one perspective over another</li> <li>Use clinical and professional nursing knowledge in decision-making</li> <li>Identify ethical and moral issues</li> <li>Know when to speak up and when to draw back</li> </ul>

CORE COMPETENCIES	SAMPLE BEHAVIOURS
1.5.3 Nurse leaders help others to	Acknowledge and name conflicting perspectives and identify their interdependencies
understand conflicting perspectives	Assist others with values clarification and support them to express their values and views
and decisions.	Understand that cultural diversity influences perspectives
	Discuss why one perspective is valued/selected over another
	Create shared accountability and build collaborative relationships
	Help others to understand the business aspects of health care
	Learn about and communicate resource constraints, e.g. equipment, staff
1.5.4 Nurse leaders employ strategies	Develop flexible practices to be able to respond to changing priorities
to advance priority initiatives while	Promote and reward flexibility and innovation related to achieving balance
maintaining other valued initiatives	Focus on goals and what can be achieved
and perspectives.	Explore alternative ways to address challenges, such as use of technology or redesign
1.5.5 Nurse leaders advocate for the	Provide data to demonstrate need for resources
necessary resources to accomplish	Provide required staffing, supports, time and equipment
goals and objectives.	Align resources with priorities and professional standards over the long term
1.5.6 Nurse leaders demonstrate accountability and take responsibility	Monitor effects of decisions on patients/clients and staff, and on resource allocation and quality
for outcomes.	Identify and monitor indicators of imbalance
	Identify the people most sensitive to negative impacts and seek frequent feedback     Promote the accountability of others

# Planning for Success – Strategies for Balancing Competing Values and Priorities Individual Strategies

- · Use self-reflection to identify personal values
- · Use ethical frameworks to assist with clarification and decision-making
- · Focus on research studies, patient/client outcome data and current literature to support staffing, skill mix and hours of care
- Educate board members and other members of the management team about the link between nursing work environments and patient/client outcomes, including staffing levels
- · Form alliances with like-minded groups and individuals
- · Check fit between personal philosophy and beliefs of organization before accepting role

#### Team/Unit/Organization Strategies

- · Develop and uphold a philosophy and mission statement that speaks to the value of nursing and places patients/clients first
- · Establish shared governance models to encourage sharing of information and decision-making
- Establish utilization review committees to address resource allocation
- · Establish forums for discussion of ethical concerns, including formal and informal ethics rounds and discussions, and ethics committees
- · Develop whistle-blowing policies

2.0 Health service organizations provide support for effective leadership.

Organizational Supports for Effective Leadership include:

- organizational culture that respects and supports professional nursing
- Access to formal power positional power, access to resources, information, and practice autonomy
- Access to informal power networks and relationships
- Advancement opportunities support for professional growth, and development and leadership opportunities
- Respectful and collaborative teamwork
- 2.1 Health service organizations demonstrate respect for nurses as professionals and their contribution to care.

Strategies for Success that Demonstrate Respect for Nurses as Professionals

- 2.1a Designate a senior nurse leader role
- 2.1b Hire nurses as front-line managers
- 2.1c Hire nurse leaders with appropriate education and credentials
- 2.1d Support the stability of nursing leadership
- 2.1e Recognize nurses' contributions to patient and organizational outcomes

#### **Planning for Success – Suggested Strategies for Success**

- · Establish shared leadership models such as shared governance
- · Establish teams of professionals working in a fluid matrix
- · Develop a succession plan for nursing leadership
- · Use available opportunities to speak to the importance of a stable environment in supporting nurses' ability to provide quality care

#### **Strategies for Success**

- Establish and maintain an infrastructure for practice support, such as nursing governance comittees, advanced practice roles, nurse
  scientists, and designated roles with separate accountability for professional practice
- · Differentiate nurses' practice roles based on experience, education and certification (clinical ladders)
- · Maximize nurses' scope of practice and reduce non-nursing tasks
- Create compensation and reward systems that recognize role distinctions which reflect experience, education, advanced credentials, responsibility and performance
- · Recognize professional and educational credentials on nametags and reports
- Include nurses in media events, public relations announcements and strategic planning
- · Provide rewards for exceptional achievements and hold awards ceremonies to acknowledge the achievement
- Publish a nursing annual report or feature nursing in the organization's annual report
- 2.2 Health service organizations demonstrate respect for nurses as individuals.

#### Planning for Success - Suggested Strategies

- Establish alternative work arrangements, including flexible scheduling, flex-time policies and telework
- Offer a variety of shift lengths, including 8, 10 and 12 hours
- Provide child care services
- · Provide limited number of days of paid leave per year for child care, elder care or personal problems

- Examine organizational "cultural competence" and barriers to leadership for visible minorities see RNAO Healthy Work Environments Best Practice Guideline on Embracing Cultural Diversity in Health Care: Developing Cultural Competence
- Tailor professional development programming to a variety of learning needs
- Use technology to offer professional development/in-service sessions throughout the 24-hour period
- · Offer coaching and mentoring to boost the confidence of younger, less experienced staff
- 2.3 Health service organizations provide opportunities for growth, advancement and leadership.

#### **Planning for Success – Suggested Strategies**

- · Build time for education and replacement staffing into nursing budgets
- Establish orientation and preceptorship programs
- · Support continuing education through tuition support and flexible staffing
- · Establish linkages with academic institutions to develop clinical teaching units, on-site continuing education and collaborative research
- · Provide internships for new graduates
- Support evidence-based practice through access to library, internet and best practice guidelines
- Involve nurses in the planning for professional development programs
- · Support career planning through performance appraisals tools and processes
- · Promote and support membership in nursing specialty organizations
- · Promote completion of Canadian Nurses' Association certification by specialty

- The Healthy Work Environments Reference Guide for Nurse Managers
- 2.4 Health service organizations support a culture of empowerment to enable nurses to have responsibility and accountability for their professional practice and leadership.

#### Planning for Success - Suggested Strategies

- · Design flat organizational structures that decentralize decision-making
- Establish nursing representation on decision-making bodies that govern policy and operations, including those that hire new staff, and particularly those that address finance, strategic planning and quality improvement
- · Establish shared governance
- · Establish structures for nurses in direct care roles to provide input through a discipline specific structure such as a nursing council
- · Provide education and support and clear boundaries for decisions to enable participation in decision-making structures
- · Establish policies and protocols that enable nurses to address ethical concerns and whistle-blowing
- Establish policies and protocols that enable nurses to address professional practice issues
- · Maximize nurses' scope of practice in all roles within the organization
- · Hold open discussion forums on a regular basis
- 2.5 Health service organizations provide timely access to effective information and decision support systems, and provide the necessary resources for patient/client care.

#### Planning for Success - Suggested Strategies

- · Establish mechanisms to communicate nursing and other organizational initiatives e.g, nursing newsletter, video clips on intranet
- · Use email systems and web-based technology to provide current, timely information about nursing and corporate initiatives and events
- · Hold open forums to share information
- · Provide technical and clerical support to nurse managers and leaders to free up time to work with staff, patients/clients and families
- Involve staff in developing and ongoing maintenance of workload measurement tools and discuss data regularly at meetings and see
   RNAO Healthy Work Environments Best Practice Guideline Developing and Sustaining Effective Staffing and Workload Practices
- **2.6** Health service organizations promote and support collaborative relationships.

#### **Planning for Success – Suggested Strategies**

- · Establish interprofessional practice councils
- · Build time for collaboration into workload planning
- · Hold interprofessional meetings and rounds with rotating responsibility for leading and teaching
- Establish a code of conduct and communication process for the interprofessional team
- · Design and implement care maps and pathways
- Establish interprofessional team peer review processes for adverse patient care events
- · Provide training in cross-cultural communication and conflict to enhance collaboration
- · Establish nursing management forums for mutual problem solving and information sharing

- · Design workspaces to include shared lounges for informal interaction and private areas for consultation
- · Collaborate with a wide range of partners such as research groups, educational institutions, other providers and professional organizations
- · See RNAO Healthy Work Environments Best Practice Guideline Collaborative Practice Among Nursing Teams
- 2.8 Every health service organization has a strategic plan for nursing leadership development.

#### **Planning for Success – Suggested Strategies**

- Develop a succession plan that moves nurses through leadership experiences
- Provide leadership development programs that include needs assessments and training objectives that are targeted to addressing
  the obstacles that exist within the organization
- · Provide access to external leadership programs
- Incorporate live or videotaped models into leadership programs
- · Reinforce new behaviours through positive feedback
- · Conduct performance appraisals that incorporate comprehensive feedback
- Provide opportunities to interact with leaders at least tworanks up
- Establish mentoring and coaching programs, including access to formal career coaches
- Create leadership roles for nurses, such as educators or project leaders
- · Promote from within
- · Support nurses to participate on task forces and committees, both internally and externally
- · Collaborate with educational institutions to provide leadership programs and opportunities for students

#### Personal Resources Recommendations

3.0 Nurse leaders continually develop their personal resources for effective leadership.

Personal resources include: the nurse leader's *professional identity; individual characteristics* such as ethnocultural identity, emotional intelligence, coping skills, resilience and flexibility; *leadership expertise* including knowledge, years of experience and formal, advanced educational preperation; and *social supports*, which include mentors, supportive colleagues, friends and family.

3.1 Nurse leaders exhibit a strong professional identity.

Effective nurse leaders are passionate about nursing. They have a clear understanding of what it means to be a nurse and a member of the nursing profession. This identity evolves through education, the work socialization process and the influence of mentors. The socialization process requires the development of critical values, including commitment to quality care and quality practice settings while placing patients/ clients first. Other values include commitment to justice, honesty, integrity, education, professional autonomy and respect for others. These traits are similar to those attributed, to transformational leaders.

3.2 Nurse leaders reflect on and work to develop their individual leadership attributes, skills and competencies.

Many of the characteristics attributed to effective nurse leaders -such as self-knowledge, communication, relationship building, resilience and optimism and vision -are consistent with emotional intelligence.

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- Nurse leaders take responsibility for growth and development of their leadership expertise and mentor others to develop leadership expertise.

Blais et al. note that nurses who improve themselves perform more effectively and in turn, promote a more positive image of nursing. The development of leadership expertise has been described as a process of developing competencies and behaviours over time through education, preceptorship and mentoring.

Nurse leaders cultivate professional and personal social supports.

Nurse leaders reported the importance of support from friends, spouses, families and colleagues, particularly colleagues with transformational qualities.

#### Tools

http://www.rnao.org/pda/lead: This tool will allow you to rate your leadership behaviours using a rating scale

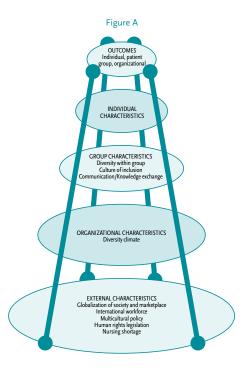
The tools included in this guideline have been drawn from Huber, Patrick and White, and the University of Texas Repository of Nursing Administration Instruments (www.sph.uth.tmc.edu/eriksen/), and were selected on the basis that they have been used in nursing studies and have acceptable reported reliability and validity. The tools are presented according to the key elements and components of the Conceptual Model for Developing and Sustaining Leadership.

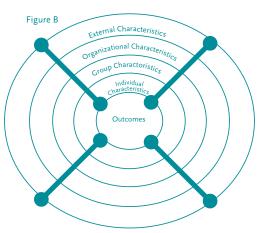
# **Embracing Cultural Competence in Health Care**

Conceptual Framework for Embracing Cultural Diversity in Health Care: Developing a Cultural Competence Guideline

The conceptual Model for Healthy Work Environments for Nurses was used in organizing the recommendations, based on the early literature review. However, the expert panel conceptualized a companion framework to guide the subsequent systematic literature review and analysis. The major precept of the framework is that outcomes, whether related to individuals, patients/clients, groups or organizations, are influenced by four variables: External characteristics, organizational characteristics, group characteristics and individual characteristics (see Figure A and B)

Diversity refers
to any attribute
that happens
to be salient to
an individual
that makes him/her
perceive that
he/she is different
from another
individual\*





#### Linking themes [ • ]

- 1. Accountability mechanisms to embrace
- and sustain diversity
- 2. Culturally competent practices
- 3. Benchmarks and indicators
- 4. Guidelines and standards

#### Thorny Issue: Terminology

Terminology in this guideline is a thorny issue, since the choice of terminology used to distinguish groups of persons can be personal and contentious, especially when the groups represent differences in race, gender, sexual orientation, culture or other characteristics.

Throughout the development of this guideline the panel endeavoured to maintain neutral and non-judgmental terminology wherever possible. Terms such as "minority," "visible minority," "non-visible minority" and "language minority" are used in some areas; when doing so the panel refers solely to their proportionate numbers within the larger Canadian population, and infers no value on the term to imply less importance or less power.

In some of the recommendations the term "under-represented groups" is used, again, to refer solely to the disproportionate representation of some Canadians in those settings in comparison to the traditional majority.

#### Recommendations

- 1. Workplace policies and procedures To move forward on environment of cultural safety organizations:
  - 1. Articulate, implement, and evaluate the effectiveness of a mission statement, values and corporate strategic plans that emphasize the value of cultural diversity and competence.
  - 2. Dedicate funding in the budget, including funding for human resources and expertise, to plan, implement and evaluate strategies to strengthen diversity in the workplace.

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- 3. Integrate cultural competence into the organization's Code of Conduct and enforce the code. (Codes of conduct implemented in work settings must reflect the principles of the existing Canadian Charter of Rights and Freedoms, and be consistent with provincial/territorial human rights codes.)
- 4. Develop policies, guidelines and processes to address change and conflict.
- 5. Implement, evaluate and adapt policies and guidelines that are respectful of cultural diversity, integrate cultural competence and eliminate discriminatory practices.
- 6. Implement and evaluate strategies to develop leadership skills for succession planning that target under-represented populations to address the organization's identified gaps and inequities.

#### 2. Recruitment – To recruit a diverse nursing workforce:

- 1. Identify and monitor the cultural, ethnoracial, linguistic and demographic profile of the workforce in the organization and in the communities it serves on a systematic basis.
- 2. Identify gaps by asking, "Who is not here who should be here?" (e.g. men, First Nations people, other ethnic groups) and develop a plan to address the gaps.
- 3. Establish outreach processes in collaboration with cultural communities and other organizations to recruit a culturally diverse population for the workforce.
- 4. Purposefully seek applications from qualified professionals of diverse cultural backgrounds to recruit to all levels of the organization, including leadership roles, so that the organization is reflective of the communities served.
- 5. Review and amend all steps in recruitment processes (e.g. wording of job advertisements, role profiles, credentials required) to assess cultural competence and remove systemic biases in the selection process.

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#### Retention – To retain a diverse nursing workforce:

- 1. Plan employee orientation and continuing education programs, based on culturally sensitive preferred learning styles, assumptions and behaviours within culturally diverse groups.
- 2. Develop educational strategies to address the diversity of preferred learning styles and behaviours within employee groups.
- 3. Follow a cultural diversity model in implementing education and training for cultural competence.
- 4. Provide employees with ongoing continuing education on concepts and skills related to diversity and culture, including:
  - Communication
  - Cultural conflict
  - Competence models
  - · Culturally appropriate assessments
- 5. Allocate fiscal and human resources, as part of the operating budget for educational strategies to promote cultural competence.
- 6. Evaluate the results of cultural competence education and adapt strategies as appropriate.
- 7. Work with national and jurisdictional organizations to collectively monitor the diversity of the workforce and the extent that diverse cultural and linguistic communities, ethnoracial groups and demographic characteristics are represented.
- 8. Work with national and jurisdictional organizations to collectively establish mechanisms to address barriers to the recruitment and retention of under-represented groups within the workforce.

#### 4. Internationally educated nurses - To better support internationally educated nurses:

- 1. Assess the unique learning needs of internationally educated nurses and the staff who will work with them.
- 2. Establish support and mentoring programs for internationally educated nurses and the staff who will work with them.
- 3. Implement and promote programs to help internationally educated nurses transition successfully into Canadian practice settings.
- 4. Establish competency-based orientation and continuing education for internationally educated nurses, with a focus on:
  - Introduction to Canadian multicultural society, the health care system, and nursing as a profession in Canada
  - · Language nuances and social norms
  - Psychosocial skills
  - · Human rights
  - Employer and employee expectations, rights, and responsibilities
  - Mentoring

#### **Anticipated Outcomes**

Educational institutions, governments, regulatory bodies, and professional associations provide an external contextual framework that fosters and supports cultural competence among the individual members of the workforce, and in the workplace.

#### **Thorny Issues: Targeted Recruitment**

It is acknowledged that "affirmative action" and purposefully seeking out members from under-represented groups are controversial and are perceived by some as 'reverse discrimination' or as lowering of standards. The recommendations are based on the recognition that there are longstanding, historic and ongoing imbalances in the power and cultural makeup of the nursing workforce, particularly at the formal leadership and decision-making levels. Existing structures may be embedded with systemic biases that lead to subtle discrimination. Both research and consensus evidence indicate that targeted recruitment is an effective strategy to enhance workforce diversity. Purposeful outreach to underrepresented groups could help diversify, enrich and strengthen nursing.

#### **Thorny Issues: Measuring Diversity**

Talk of measuring diversity in populations as a way to reach out to under-represented groups arouses a passionate response. Concerns are often grounded in the belief that information collected will be used against these same diverse populations.

Concern that information will be misused has become a default excuse for not measuring these important variables about cultural diversity. Inadvertently, these concerns have weakened the very programs intended to reach out to under-represented groups and, in turn, to develop programs that would help such groups succeed and advance in the health care system. The reality is that much of what we "know" about the Canadian nursing workforce (beyond age, gender, education and employment status) is purely anecdotal in nature and based on shared experiences. Equity census within sectors such as health care is important, because unless this kind of information is collected, measures to develop and support a culturally diverse workforce could be inadequate based upon poor evidence. Examples of organizations who are collecting such information include the University of Toronto and, more recently, the Toronto District School Board.

The most common misconception – so powerful that it has taken on an aura of "fact" in the minds of many people – is the notion that it is "illegal" to ask Canadians questions about their cultural demographics, such as race, religion, physical abilities or sexual orientation. So pervasive is this belief that to even raise the topic arouses significant negative opinion.

What are the facts? It is illegal for employers or universities, for example, to require that Canadians declare characteristics such as race or sexual orientation in a job application, or in an application to a school of nursing. However, it is completely within the rights of governments, employers, regulators and schools to ask if nurses or nursing students wish to voluntarily declare the way they identify themselves (or not) on a range of demographic measures. Furthermore researchers are completely free to survey samples of citizens, including nurses, and ask them if they wish to declare any identifying cultural characteristics. It must be clear to both those asking the questions and those being asked, that refusing to answer cannot carry with it an implication that doing so will in any way bias the process for a job candidate, an applicant to a school of nursing or a nurse renewing her or his registration.

This guideline therefore recommends that health care employers ask staff and schools of nursing ask students to provide demographic data on a voluntary basis. It similarly asks regulators to do the same for the larger nursing workforce and for employers to pay attention to the cultural make-up of its workforce. The purpose of soliciting, monitoring and evaluating these data is to determine more correctly the actual (not presumed) cultural make-up of the nursing profession. Knowing that information will allow the identification of gaps and weaknesses (including under-represented cultural groups), and facilitate the development of appropriate recruitment and retention strategies.

#### Thorny Issues: Recruitment and Retention of Internationally Educated Nurses

Recruitment, integration and retention of nurses educated outside Canada is a contentious issue for some. The topic nearly always leads to a fear that more economically developed, or more politically powerful nations such as Canada will "poach" nurses through targeted, mass recruitment drives from less economically developed, less politically powerful, nations that cannot afford to lose nurses. It is important to note that the purpose of these recommendations is to target the recruitment of those internationally educated nurses who have already immigrated to Canada and who require support to navigate the Canadian system in order to practice nursing in Canada. The panel acknowledges that international education and diverse cultures do affect the integration of such nurses into the workplace and, consequently, their retention within the health care profession in Canada.

Barriers for integrating overseas skilled workers into the mainstream workforce include:

- 1. Lack of information
- 2. Lack of employer contacts
- 3. Lack of Canadian work experience

#### Models that reflect and/or describe cultural competence on a continuum

- Frusti. The Diversity Competency model is used to conduct an assessment of an organization's diversity initiatives in nursing. Drivers, linkages, cultures and measurement are four main elements of the model.
- Campinha-Bacote. process model of cultural competence has constructs of cultural awareness, cultural knowledge, cultural skill, cultural encounters and cultural desire.
- Dreachslin. A five-part change process model for diversity management with performance indicators for each stage. The stages range from 'discovery; emerging awareness of racial and ethnic diversity as a significant strategic issue' to 'revitalization.' The performance indicators are based on best practices in health services organizations and in the business sector.
- Lowenstein and Glanville. A model for assessing and intervening in conflict in health care settings.

### **Tools That Facilitate and Promote Cultural Diversity in the Workplace**

The following list of selected references and websites are presented in alphabetical order. All websites were accessed in December 2006 and January 2007.

Betancourt, J.R., Green, A.R., Carrillo, J.E. et al. (2005). Cultural Competence and Health Care Disparities: Key Perspectives and Trends. *Health Affairs*. 24(3): 499-505.

Boyle D., Dwinnell, B. & Platt, F. (2005) Invite Listen and Summarize: a patient-centered communication technique. Academic Medicine 1:80(1): 29-32.

Campinha-Bacota. J. (1999) A model and instrument for addressing cultural competence in health case. Journal of Nursing Education, 38: 203-207.

Campinha-Bacote, J. (2002). The process of cultural competence in the delivery of health care services: a model of care. *Journal of Transcultural Nursing*, 13(3): 181-184.

Centre for Addiction and Mental Health. (2004). A Review of Cultural Competence: Definitions, Key Components, Standards and Selected Trainings. Toronto, ON: Author.

The Change Management Tool Book. <a href="http://www.change-management-toolbook.com/index.html">http://www.change-management-toolbook.com/index.html</a>

College of Nurses of Ontario. (2004). Practice Guideline Culturally Sensitive Care. Toronto, ON: Author.

A Cultural Competence Guide for Primary Health Care Professionals in Nova Scotia. (2005). <a href="http://www.gov.ns.ca/.../primaryhealthcare/pubs/Cultural\_Competence\_guide\_for\_Primary\_Health\_Care\_Professionals.pdf">http://www.gov.ns.ca/.../primaryhealthcare/pubs/Cultural\_Competence\_guide\_for\_Primary\_Health\_Care\_Professionals.pdf</a>.

Davis, C. (2003). How to Help International Nurses Adjust. Nursing 2003 Career Directory http://www.nursingcenter.com

#### ■ The Healthy Work Environments Reference Guide for Nurse Managers

Institure for Diversity in Health Management. (2004) Strategies for Leadership: Does Your Hospital Reflect the Community it Serves? http://www.diversityconnection.org/diversityconnection/cultural-competency-and-leadership/Insitute-files/GPNMN.pdf

Goode T. (2000). Self-Assessment Checklist for Personnel Providing Primary Healthcare Services. National Center for Cultural Competence. http://www. vdh.virginia.gov/ohpp/clasact/documents/clasact/research/SelfAssessmentChecklist.pdf

Lynch E. & Hanson, M. (1998). The Cultural Competence Continuum. http://www.cde.state.co.us/earlychildhoodconnections/SCCT/Cultural\_Competence tence Continum.pdf

A Manager's Guide to Cultural Competence Education for Health Care Professionals, www.calendow.org/reference/publications/pdf/cultural/TCE0217-2003\_A\_Managers\_Gui.pdf

Oncology Nurses Association Multicultural toolkit www.ons.org/clinical/Treatment/Toolkit.shtml

University of Toronto, Anti-racism and cultural diversity office http://www.library.utoronto.ca/equity/race.html Provides training and education, a mechanism for dialogue and information about an inclusive environment

Zoucha, R. (2000). The keys to culturally sensitive care. American Journal of Nursing. 100(2): 24GG-HH, 24KK.

Other selected websites of interest. All websites accessed in December 2006 and January 2007.

http://www.mcf.gov.bc.ca/publications/cultural\_competency/assessment\_tool/tool\_index1.htm Cultural competency assessment tool from Vancouver, B.C.

http://ctb.ku.edu/tools/en/section\_1168.htm Understanding culture and diversity in building communities.

http://www.aucd.org/councils/multicultural/Cultural\_Competence\_Survey.htm Assessment of organizational cultural competence.

http://www.hrsa.gov/culturalcompetence/indicators/ US Department of Health and Human Services - assessing cultural competence.

http://www.diversityrx.org/HTML/ESSEN.htm U.S. diversity essentials.

http://www.medqic.org/dcs/ContentServer?cid=1122904863620&pagename=Medqic%2FMQTools%2FtoolTemplate&c=MQTools CLAS Standards Assessment Tool.

http://www.omhrc.gov/assets/pdf/checked/finalreport.pdf

http://www.healthycommunities.on.ca/publications/ICO/index.html Ontario Healthy Communities Coalition, Inclusive Community Organizations: A toolkit.

http://www.diversityrx.org/ How language and culture affect the delivery of quality services to ethnically diverse people.

http://www.tcns.org/ Transcultural nursing.

http://www.transculturalcare.net/ Transcultural nursing, cultural competence clinical research administrative and education.

http://cecp.air.org/cultural/default.htm Cultural competence in education.

http://www.culturalcompetence2.com/ Cultural competence online resources.

http://www.amsa.org/programs/gpit/cultural.cfm Cultural competency in medicine.

http://www.culturalcompetence.org Cultural Competence Training: New Skills for a Diverse World. Multicultural Association of Nova Scotia.

http://ublib.buffalo.edu/libraries/units/hsl/resources/guides/culturalcompetence.html Cultural competence resources.

http://www.hrsa.gov/culturalcompetence/ U.S. Department of Health and Human Resources. Cultural Competence Resources for Health Care Providers.

# Implementation -

#### **Tips and Strategies**

During the development of this guideline the expert panel repeatedly noted that the success of the recommendations will be dependent not just on what is done but how they are implemented. Key issues that emerged during the panel deliberations and the stakeholder review process are noted below.

#### Key Issues and Needs

Safe Environment: This topic often generates strong feelings and emotions; therefore, there is a compelling need to create safe environments in which to reflect, talk and explore these feelings.

Skilled Facilitation: Skilled facilitation is needed to manage the emotions, divergent perspectives and potential conflicts that may arise. Facilitators require an understanding of the complexities and paradoxes related to diversity in order to go beyond the surface level expressions of understanding or distress.

Link to the Broader Organizational Agenda: The goal of embracing diversity should be viewed as something that will help individuals and organizations achieve their mission and objectives in a multicultural society – not an additional initiative to meet someone else's needs or agenda. Therefore, it is important to pay attention to the organizational culture that currently exists as the starting point. Making explicit the current values, assumptions, biases, fears and desires is not only a critical first step, but also an essential step to sustain the work.

Flexibility is Key. Organizations will have varying needs and priorities, which are likely to evolve as the organization changes. Milestones will be important, but the underlying values of respect, inclusivity, valuing differences, equity and commitment require that the specific approaches be continually reviewed to ensure that all staff feel included and respected.

Success Stories: It is easy to get overwhelmed with all that needs to be done in order to truly embrace diversity at an organizational level in order to create a healthy work environment. The complexity that comes with diversity adds to this challenge. Therefore, it is important to focus on small steps that are successful versus one big change. Examples of small successes achieved are not only inspirational, also informative with respect to how to address the complexity in any given situation.

Not a One person Job: Many organizations have chosen to address diversity by assigning the task to a particular individual or portfolio. While this may clarify accountability, it creates a challenge and responsibility for a single individual. One person, no matter how well informed, will be limited by her or his own perspective. The strength of diversity is in the richness that comes from multiple perspectives. It is therefore recommended that implementation be undertaken by a group or committee that can model the value of diversity and effectively identify and address the multiple realities that may exist throughout an organization, and hold each other accountable in a respectful manner.

# Standards for Culturally and Linguistically Appropriate Services in Health Care

#### Standard 1

Health care organizations should ensure that patients/consumers receive from all staff member's effective, understandable, and respectful care that is provided in a manner compatible with their cultural health beliefs and practices and preferred language.

#### Standard 2

Health care organizations should implement strategies to recruit, retain, and promote at all levels of the organization a diverse staff and leadership that are representative of the demographic characteristics of the service area.

#### Standard 3

Health care organizations should ensure that staff at all levels and across all disciplines receive ongoing education and training in culturally and linguistically appropriate service delivery.

#### Standard 4

Health care organizations must offer and provide language assistance services, including bilingual staff and interpreter services, at no cost to each patient/consumer with limited English proficiency at all points of contact, in a timely manner during all hours of operation.

#### Standard 5

Health care organizations must provide to patients/consumers in their preferred language both verbal offers and written notices informing them of their right to receive language assistance services.

#### Standard 6

Health care organizations must assure the competence of language assistance provided to limited English proficient patients/consumers by interpreters and bilingual staff. Family and friends should not be used to provide interpretation services (except on request by the patient/consumer).

#### Standard 7

Health care organizations must make available easily understood patient-related materials and post signage in the languages of the commonly encountered groups and/or groups represented in the service area.

#### Standard 8

Health care organizations should develop, implement, and promote a written strategic plan that outlines clear goals, policies, operational plans, and management accountability/oversight mechanisms to provide culturally and linguistically appropriate services.

# **Professionalism in Nursing**

The guideline summarizes various attributes that the authors and expert panel have identified as fundamental to the concept of professionalism.

"Establishing a professional role is a prerequisite for establishing control over practice."

	RECOMMENDATIONS
Knowledge	<ol> <li>1.0 Professionalism includes:         <ol> <li>1.1 A body of knowledge that is theoretical, practical and clinical.</li> <li>1.2 Being able to apply that knowledge.</li> <li>1.3 Using theoretical and/or evidence-based rationale for practice.</li> <li>1.4 Synthesizing information from a variety of sources.</li> <li>1.5 Using information or evidence from nursing and other disciplines to inform practice.</li> <li>1.6 Sharing or communicating knowledge with colleagues, patients/clients, family and others to continually improve care and health outcomes.</li> </ol> </li> </ol>
Spirit of Inquiry	<ul> <li>2.0 Professionalism includes:</li> <li>2.1 Being open-minded and having the desire to explore new knowledge.</li> <li>2.2 Asking questions that lead to the generation of knowledge and refinement of existing knowledge.</li> <li>2.3 Striving to define patterns of responses from patient/clients and stakeholders, and their context.</li> <li>2.4 Being committed to life-long learning.</li> </ul>

	RECOMMENDATIONS
Accountability	<ul> <li>3.0 Professionalism includes:</li> <li>3.1 Understanding the meaning of self-regulation and its implications for practice.</li> <li>3.2 Using legislation, standards of practice and a code of ethics to clarify one's scope of practice.</li> <li>3.3 Being committed to working with patients/clients and families to achieve desired outcomes.</li> <li>3.4 Being actively engaged in advancing the quality of care.</li> <li>3.5 Recognizing personal capabilities, knowledge base and areas for development.</li> </ul>
Autonomy	<ul> <li>4.0 Professionalism includes:</li> <li>4.1 Working independently and exercising decision-making within one's appropriate scope of practice.</li> <li>4.2 Recognizing relational autonomy and the effects of context and relationships on this autonomy.</li> <li>4.3 Becoming aware of barriers and constraints that may interfere with one's autonomy and seeking ways to remedy the situation.</li> </ul>
Advocacy	<ul> <li>5.0 Professionalism includes:</li> <li>5.1 Understanding the client's perspective.</li> <li>5.2 Assisting the patient/client with their learning needs.</li> <li>5.3 Being involved in professional practice initiatives and activities to enhance health care.</li> <li>5.4 Being knowledgable about policies that affect health care delivery.</li> </ul>

	RECOMMENDATIONS
Innovation and Visionary	<ul> <li>6.0 Professionalism includes:</li> <li>6.1 Fostering a culture of innovation to enhance patient/client/family outcomes.</li> <li>6.2 Showing initiative for new ideas and being involved through taking action.</li> <li>6.3 Influencing the future of nursing, delivery of health care and the health care system.</li> </ul>
Collegiality and Collaboration	<ul> <li>7.0 Professionalism includes:</li> <li>7.1 Developing collaborative partnerships within a professional context.</li> <li>7.2 Acting as a mentor to nurses, nursing students and colleagues to enhance and support professional growth</li> <li>7.3 Acknowledging and recognizing interdependence between care providers.</li> </ul>
Ethics and Values	<ul> <li>8.0 Professionalism includes:</li> <li>8.1 Knowledgable about ethical values, concepts and decision-making.</li> <li>8.2 Being able to identify ethical concerns, issues and dilemmas.</li> <li>8.3 Applying knowledge of nursing ethics to make decisions and to act on decisions.</li> <li>8.4 Being able to collect and use information from various sources for ethical decision-making.</li> <li>8.5 Collaborating with colleagues to develop and maintain a practice environment that supports nurses and respects their ethical and professional responsibilities.</li> <li>8.6 Engaging in critical thinking about ethical issues in clinical and professional practice.</li> </ul>

## 1.0 Knowledge

## **Strategies for Success**

From the review of the literature and the consensus of the expert panel, it was identified that the following practices will promote knowledge of the nurse for patients/clients, organizations and systems:

- Advocate for and ensure access to educational resources (e.g. conferences, workshops, clinical instructors, library, electronic databases, journal clubs and electronic access).
- Use theoretical frameworks and practice models to guide practice (e.g. health promotions framework, Jean-Watson Model, social support model, and change model).
- Use the meta-analysis of existing literature addressing nursing issues.
- Advocate for, and ensure access, to evidence to support your practice.
- Read the literature using critical appraisal techniques.
- Attend patient care conferences/grand rounds, larger conferences.
- Champion and disseminate what you learn (e.g. presenting at workshops).
- Develop partnerships/affiliation agreements with educational institutions.

## 2.0 Spirit of Inquiry

## **Strategies for Success**

From the review of the literature and the consensus of the expert panel, it is identified that the following practices will promote a spirit of inquiry of the nurse for patients/clients, organizations and systems:

- Reflect or think about your own practice.
- Brainstorm with others.
- Share ideas and perspectives.
- Read print and electronic materials.
- Think about, recognize and develop knowledge patterns through reflection on experience.
- Observe and ask questions.
- Test out new and old ideas.
- Participate in continuous education strategies for life-long learning.
- Engage in mentor and clinical supervision relationships.
- Obtain feedback on your practice from your peers.

## 3.0 Accountability

## **Strategies for Success**

From the review of the literature and the consensus of the expert panel, it is identified that the following practices will promote accountability of the nurse for patients/clients, organizations and systems:

- Become involved with the professional organization and the regulatory body.
- Read the literature received from professional and regulatory bodies.
- Increase knowledge about rights and responsibilities of self-regulation.
- Improve quality of care through dialogue with experts and seek evidence of best practices.
- Reflect on your strengths and weaknesses.
- Take opportunities for continuous improvement, such as additional education.
- Be aware of, and integrate current legislation into practice.
- Participate in continuing competence programs.

## 4.0 Autonomy

## **Strategies for Success**

From the review of the literature and the consensus of the expert panel, it is identified that the following practices will promote autonomy of the nurse for pateints/clients, organizations and systems:

- Act confidently within your scope of practice.
- Improve skills in decision-making.
- Consult and collaborate with colleagues and experts.

- Reflect and learn from critical incidents.
- Communicate clearly the reasons for decisions and behaviours.
- Support decisions and behaviours with evidence, learning and clinical experience.
- Take on formal and informal leadership roles.
- Promote organizational practices and policies that support nurses acting within their full scope of practice in relation with others.
- Provide input into decisions that affect nursing practice.
- Question organizational processes when they do not support quality patient care.

## 5.0 Advocacy

## **Strategies for Success**

From the review of the literature and the consensus of the expert panel, it is identified that the following practices will promote advocacy of the nurse for patients/clients, organizations and systems:

- Take opportunities to be involved at all levels (e.g., care rounds, practice councils, governing body, provincial organization/government).
- Advocate for, establish and/or access processes that provide nurses with a means to influence policy and practice.
- Advocate for client's expressed wishes and preferences and make these known.
- Champion or find ways to initiate implementation of evidence-based practice.
- Advocate for improvements in the quality of the nursing environment.
- Support the political advocacy, directly or indirectly, of nursing organizations in addressing social health issues (e.g., domestic violence, poverty and homelessness).
- Recognize and respect each profession's scope of practice.

- Identify and establish effective working relationships with key stakeholders.
- Understand health policy and health system issues that are affecting patient care and voice impact locally and nationally.
- Be an informed citizen/constituent, recognizing that health policy, heath funding and nursing practice are influenced by politics. Be knowledgeable about the platforms and positions of various political parties and advocacy groups that can influence health care policy.
- Teach individuals and groups to advocate on their own behalf.
- Support groups to advocate on their own behalf.
- Work with communities or groups to effect change at the local level (e.g. a local policy).

#### 6.0 Innovation and Visionary

## **Strategies for Success**

From the review of the literature and the consensus of the expert panel, it is identified that the following practices will promote innovation and visionary attributes of the nurse for clients, families, organizations and systems:

- Recognize opportunities to appropriately question and examine practice.
- Question established practices and the status quo.
- Use open and transparent processes when studying issues and developing responses.
- Support curiosity and imaginative reflection about clinical practice.
- Support champions of change.
- Support practitioners who bring a new perspective and/or practice.
- Support review of clinical practice and introducion of evidence-based practice and best practice guidelines.
- Participate in, influence and lead strategic planning processes.

- Participate in national provincial, and regional forums to shape the future of health care and the nursing profession (i.e. professional, regulatory, and unions).
- Learn about and embrace informatics for its impact on quality health care.

## Collegiality and Collaboration

## **Strategies for Success**

From the review of the literature and the consensus of the expert panel, it is identified that the following practices will promote collegiality and collaboration attributes of the nurse for patients/clients, organizations and systems:

- Value colleagues through seeking ways to support them whenever and wherever nurses are practicing. This can range from helping a colleague with a complex assignment to working together to secure and maintain a safe, high-quality work environment.
- Design, implement and support processes for team development, respecting colleagues and acknowledging achievements.
- Use critical incident analysis to find ways to improve practice.
- Recognize that quality improvements require analysis of "systemic process" reasons for errors, such as policies, guidelines and models of care not based on best practice guidelines, nursing standards and code of ethics.
- Design, implement, and support a preceptor program.
- Create work environment (recognition, structure, and education) to support mentorship opportunities.
- Initiate and participate in cross-organizational networks of professionals.
- Initiate and participate in interdisciplinary rounds and team meetings.
- Implement peer review/recognition/reward programs or initiatives that recognize excellence/professional practice.

- Engage in inter-professional relationships and activities that enhance the quality of care.
- Respond to colleagues experiencing challenges in their professional practice by support expressed through dialogue, problem solving and advocacy.
- Support colleagues who identify problems and issues in professional practice, and participate in their resolution.
- Respect the vision, mission and values of the organization.

#### 8.0 Fthics and Values

## **Strategies for Success**

From the review of the literature and the consensus of the expert panel, it is identified that the following practices will promote ethics and values of the nurse for patients/clients, organizations and systems:

- Respect the values and decisions about ethical dimensions of practice made by colleagues.
- Reflect on and discuss ethical values, disagreements and decisions about ethical dimensions of care. It is necessary that nurses identify ethical problems and work together to change practice to enable safe, competent and ethical care.
- Value colleagues through seeking ways to support nurse colleagues whenever and wherever they practice. Nurses' response to colleagues
  experiencing challenges in their professional practice is one of support expressed through dialogue, problem-solving and advocacy.
- Contribute to developing, implementing and supporting policies and practices that promote the health, safety and well-being of nurses.
- Support colleagues who identify problems and issues in professional practice.
- Establish and participate in regular meetings about ethical and professional issues at the unit and organizational level. Establish and respect
  a culture at these meetings that supports enquiry, critical thinking and looking for creative solutions.
- Seek advice from experts in bioethics.
- Conduct a survey of staff to learn about the ethical issues they are facing.

- Have critical incident de-briefing about practice issues with ethical dimensions.
- Use information from various sources in making decisions (e.g., clinical information, wishes of patients/clients, available resources, legal
  and institutional expectations).

## Workplace Health, Safety and Well-Being of the Nurse Guideline

## **Summary of Recommendations**

- 1.0 Organizations/nursing employers create and design environments and systems that promote safe and healthy workplaces, including such strategies as:
  - Creating a culture, climate and practices that support, promote and maintain staff health, well-being and safety.
  - Ensuring that the organization's annual budget includes adequate resources (human and fiscal) to implement and evaluate health and safety initiatives.
  - Establishing organizational practices that foster mutual responsibility and accountability by individual nurses and organizational leaders to ensure a safe work environment including protection from violence.

Organizational Climate: Social, organizational, or situational influence on behaviour, reflected in overall performance, policies and practices, and goals; the aspects perceived by individual organization members.

Organizational Culture: The underlying values, assumptions and beliefs in an organization. Encompasses both the informal and formal rules that govern the organization.

The literature identifies potential strategies to achieve a healthy workplace culture, which include the following:

- creating a balance between leadership and employee participation and involving nurses in health and safety committees and initiatives (e.g. joint Occupational Health and Safety Committee);
- mentoring, succession planning and provision of career opportunities;
- creating an open, blame-free culture to identify workplace hazards and report "near misses" and workplace incidents;
- incorporating key values such as respect, honesty, feedback, trust and cooperation in order to foster a safe working environment;
- creating a culture where staff feel "psychologically safe" in order to advocate for their patients/clients and to "whistle blow" if necessary to protect themselves and their patients/clients;
- implementing policies for bullying, harassment, aggression and assault;
- supporting staff health and well-being via specific programs (e.g. social supports, personal growth and change, health practices, leaves
  of absence); and
- individual nurses accepting accountability for their own work/life balance.

Establishing organizational practices that foster mutual responsibility and accountability by individual nurses and organizational leaders to ensure a safe work environment, including protection from violence. According to the Canadian Labour and Business Centre, three strategies are recommended for improving work environments:

- 1. initiatives related to the physical work environment (appropriate equipment and training availability);
- 2. initiatives related to the physical health of the employee (fitness and weight loss programs); and
- 3. initiatives related to mental health/stress/psychosocial concerns (stress management programs, and programs to deal with family and workplace issues).

- 1.1 Organizations/nursing employers create work environments where human and fiscal resources match the demands of the work environment.
- 1.2 Organizations/nursing employers implement a comprehensive Occupational Health and Safety Management System, based on the applicable legislation, regulations and best practice guidelines.
- 2.0 Organizations/nursing employers are aware of the impact of organizational changes (such as restructuring and downsizing) on the health, safety and well-being of nurses and are responsible and accountable for implementing appropriate supportive measures.
- 2.1 Organizations/nursing employers form partnerships and work with researchers to conduct evaluations of specific interventions aimed at improving nurses' health and well-being.
- 3.0 Organizations/nursing employers implement and maintain education and training programs aimed at increasing awareness of health and safety issues for nurses. (e.g. safe lift initiative, rights under the Occupational Safety and Health Administration, hazard awareness, etc.).
- 3.1 Organizations/nursing employers provide ongoing training programs and education programs to ensure staff possess the knowledge to recognize, evaluate and control or eliminate hazardous work situations.
- 3.2 Organizations/nursing employers employ qualified individuals with the knowledge and expertise in health and safety, policy and legislative requirements to lead training and education programs.
- 3.3 Organizations/nursing employers promote and support initiatives related to the physical and mental health and well-being of the nurse. This includes, but is not limited to, fitness programs, health promotion and wellness activities, and fitness-to-work initiatives.

- 3.4 Organizations/nursing employers provide nurses with opportunities for personal, professional and spiritual development with regard to healthy work environments, professional competencies, and work/life balance.
- 4.0 Workplace health and safety best practices be embedded/integrated across all sectors of the health care system.
- 4.1 Organizations/nursing employers engage in knowledge transfer activities that promote best practices regarding the health, safety and well-being of nurses.
- 4.2 Organizations/nursing employers support and contribute to the development of health and safety indicators at the local, provincial and national level to assist in data collection and comparable analysis across the health care sector.
- 4.3 Organizations/nursing employers develop standardized databases for sharing best practices related to nurse health, safety and well-being.

When promoting a climate of health and safety, organizations should use a comprehensive systems approach taking into account organizational factors, physical and psychological hazards. A multiple pronged approach is the best way to improve the health care workplace, patient/client and worker safety.



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**MARCH 2010** 

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Made possible by funding from the Ontario Ministry of Health and Long-Term Care

