Objectives

• Describe the framework that guides the work of the International Affairs and Best Practice Guidelines Centre
• Identify strategies used by RNAO to support guideline implementation at the individual, organizational and system level.
• Discuss the scope of the BPG work at the international level.

RNAO Best Practice Guideline Program

Funded by the Ontario Ministry of Health and Long-term Care since 1999 to:

Develop, disseminate, and actively support the uptake of evidence-based clinical & healthy work environment best practice guidelines and to evaluate their impact in patient/organizational and health system outcomes.
Goals of the BPG Program

Improve health care
• Reduce the variation in care
• Transfer research evidence into practice
• Convey the knowledge base of nursing
• Assist with clinical decision making
• Identify gaps in research
• Stop interventions that have little effect or cause harm
• Reduce cost

Our VISION:
To Transform Nursing Through Knowledge
Locally, Nationally and Internationally!

Best Practice Guidelines are
Systematically developed statements/recommendations
Based on best evidence
To inform decision making (better client outcomes)

They must be credible:
AGREE II Standards
Visit: http://www.agreetrust.org/resource-centre/agree-ii/
New & New Edition BPGs include:

- Working with Families to Promote Safe Sleep for Infants 0-12 Months of Age (February 2014)
- Care Transitions (March 2014)
- Preventing and Addressing Abuse and Neglect of Older Adults: Person-Centred, Collaborative, System-Wide Approaches (July 2014)
- Engaging Clients Who Use Substances (March 2015)

- Person and Family Centred Care (May 2015)
- Primary Prevention of Childhood Obesity, 2nd Edition (May 2014)
translated BPGs
Available in the following languages:
- English
- Chinese
- French
- German
- Italian
- Japanese
- Spanish

BPGs in progress
Revision Healthy Work Environment Guidelines:
- Developing & Sustaining Effective Staffing & Workload Practices
- Collaborative Practice Among Nursing Teams
Revision of Clinical Guidelines:
- Screening for Delirium, Dementia & Depression
- Caregiving Strategies for Older Adults with Delirium, Dementia and Depression
- Assessment and Management of Pressure Ulcers
- Interventions for Post Partum Depression
- Smoking Cessation

RNAO’s BPG Implementation Methodology
- Individual Level
  - Champion Network®
  - Learning Institutes
  - eLearning programs
  - Resources for mobile technology
  - Nursing Order Sets
- Organizational Level
  - Best Practice Spotlight Organization® Designation
- System Level
  - Implementation Projects
Individual Strategies

- **Nursing Best Practice Champion Network®**
  - Over 20,000 Champions
- **eLearning Programs**
  - 9 currently available
- **Resources for Mobile Technology**
- **Learning Institutes**
  - Signature professional development offering
- **Nursing Order Sets**
  - Individual and organizational

RNAO Best Practice Champion Network

- RNAO has prepared over 20,000 Champions in a range of sectors:
  - Best Practice Champions;
  - Long-Term Care;
  - Smoking Cessation;
  - eHealth;
  - Addictions and Mental Health

Resources for Mobile Technology

- Nurses and Mobile Technology:
  - eHealth at the Point of Care
- Apps – Apple App; Blackberry App; Android App
- Personal Digital Assistant Videos
- Patient Education Fact Sheet: Nurses and the Use of Computer Technology
- eHealth Etiquette Tips for Nurses
Learning Institutes
Upcoming Institutes in 2015:
• BPG Summer Institute – June 7-12, 2015
• Healthy Work Environment Institute – September 20-25, 2015
• Chronic Disease Management – October 25-30, 2015
• Designing and Delivering Effective Education Programs – November 30-December 4, 2015

For more information, visit: www.RNAO.ca/events

Nursing Order Sets

A knowledge translation tool to embed the clinical Best Practice Guidelines within electronic health information systems or paper-based environments.

Provides content for clinical decision support logic to trigger interventions based on specific parameters and generate alerts/reminders to enhance patient/client/resident safety and aid decision-making at the point of care.
Accredited ICNP Research & Development Centre

- Map nursing order sets and nursing sensitive outcome measures
- Provide standardized nursing interventions that can be embedded within electronic medical/health records globally
- Facilitate electronic data collection and evaluation of nursing sensitive outcomes derived from RNAO’s BPGs
- One of 11 sites around the world; first site in Canada

RNAO Welcomed By the International Council of Nurses As An:

- CONSISTENCY IN CARE PROVIDED
- Nursing Order Set Embedded in Electronic Documentation System
Guidelines with Nursing Order Sets

<table>
<thead>
<tr>
<th>Cluster</th>
<th>Best Practice Guidelines with Available Nursing Order Sets</th>
</tr>
</thead>
</table>
| Chronic Diseases | - Risk Assessment and Prevention of Pressure Ulcers
- Assessment and Management of Foot Ulcers for People with Diabetes
- Assessment and Management of Stage I to IV Pressure Ulcers
- Strategies to Support Self-Management throughout the Lifespan
- Assessment and Management of Foot Ulcers for People with Diabetes
- Integrating Smoking Cessation into Daily Practice
- Breastfeeding
|
| Women & Children | - Breastfeeding
- Smoking Cessation
- Engaging Clients Who Use Substances
|
| Paediatrics | - Prevention of Falls and Fall Injuries in the Older Adult
- Risk Assessment and Prevention of Pressure Ulcers
- Assessment and Management of Stage I to IV Pressure Ulcers
- Management of Hypertension
- Urinary Assessment
- Oral Health Nursing Assessment and Interventions
- Client Education
- Assessment and Device Selection for Vascular Access
|
| Elder Care | - Prevention of Falls and Fall Injuries in the Older Adult
- Assessment and Management of Stage I to IV Pressure Ulcers
- Risk Assessment and Prevention of Pressure Ulcers
- Assessment and Management of Pain
|
| General | - Client-Centred Care
- Assessment and Device Selection for Vascular Access
- Care and Maintenance to Reduce Vascular Access Complications

~ 53 Nursing Order Sets Developed
70% Mapped to ICNP

FREE BPCO's

Nursing Order Sets eQIPping you for success!

For more information, please contact eHealth@RNAO.org

25 Organizations Implementing NOS Across Health Care Sectors
RNAO’s BPG Implementation Methodology

- **Individual Level**
  - Champion Network®
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  - eLearning programs
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- **Organizational Level**
  - Best Practice Spotlight Organization® Designation

- **System Level**
  - Implementation Projects

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**Organizational Implementation**

**Key Strategy**

**Best Practice Spotlight Organizations® (BPSO)**

**Goal**

To influence the uptake of best practice guidelines across all health care organizations, to enable practice excellence and positive client outcomes

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**Best Practice Spotlight Organization®**

Organizations partner with RNAO to implement three (3) clinical BPGs over a 3 Year period and attain the BPSO Designation

- Application process and formal partnership with BPSO
- Specific requirements re:
  - Systematic guideline implementation
  - Infrastructure
  - Reporting
  - Knowledge exchange
  - Sustainability planning
  - Measuring outcomes through use of standard indicators
- Designated BPSO: sustained use, expansion, spread, and mentoring opportunities
Congratulations to the 2015-2018 BPSOs!

- Brockville General Hospital
- Leeds, Grenville & Lanark District Health Unit
- Mnaamodzawin Health Services Inc
- Pioneer Ridge Home for the Aged
- Residence Saint-Louis, Bruyère Continuing Care
- Renfrew Victoria Hospital
- Southlake Regional Health Centre
- St. Joseph’s Care Group (Thunder Bay)
- The Scarborough Hospital

LTC-BPSO® 2014-2017

- Vision Nursing and Rest Home
- Parkview Manor Health Care Centre
- St. Peter’s Residence at Chedoke
- Region of Peel

BPSO® Designates 2003-2006

- Hôpital Charles LeMoine, Montreal, Quebec
- Health Sciences North
- Niagara Health System
- Royal Victoria Regional Health Centre
- Saint Elizabeth Health Care
- VON Canada
- West Park Healthcare Centre
- Hôpital Charles LeMoine
- Health Sciences North
BPSO® Designates 2006-2009

- Cambridge Memorial Hospital
- Chatham-Kent Health Alliance
- Community Care Access Centre HNHB
- Hamilton Health Sciences
- London Health Sciences Centre
- Niagara Region Public Health
- St. Joseph's Health Care, London
- St. Joseph's Healthcare, Hamilton
- The Hospital for Sick Children

BPSO® Designates 2009-2012

- CBI Home Health
- Grand River Hospital
- Guelph General Hospital
- Holland Bloorview Kids Rehab
- Hôpital Montfort Hospital
- Mackenzie Health
- CarePartners
- St. Michael's Hospital
- Thunder Bay District Health Unit
- Thunder Bay Regional Health Sciences Centre
- Toronto Public Health
- Trent Fleming School of Nursing

Congratulations to Newest BPSO® Designates 2012-2015

- Baycrest Centre for Geriatric Care
- Bayshore Home Health
- Bluewater Health
- Centre for Addiction and Mental Health
- Grey Bruce Health Unit
- Hotel Dieu Hospital
- Mount Sinai Hospital
- North Bay Nurse Practitioner-Led Clinic
- Ontario Telemedicine Network
- Sunnybrook Health Sciences Centre
- Trillium Health Partners
- Two Rivers Family Health Team
- VHA Home Healthcare
- Women's College Hospital
BPSO® National
• St. Francis Xavier University’s – School of Nursing, Nova Scotia

BPSO® International

BPSO Host Sites
• Investén – Spain
• Australian Nursing and Midwifery Federation
• Best Practice Institute for Nursing in South Africa (BPINSA)

BPSO® International

International BPSOs
• FOSCAL - Fundación Oftalmológica de Santander – Colombia
• FCI - Fundación Cardioinfantil, Instituto de Cardiología – Colombia
• Clínica las Condes – Chile
• Escuela de Enfermería, Facultad de Medicina, Universidad de Chile – Chile
• Dong Zhi Men Hospital, affiliated hospital of Beijing University of Chinese Medicine – China
• School of Nursing, Beijing University of Chinese Medicine

BPSO Designation 2015
• April 16th, 2015 as part of RNAO’s Opening Ceremonies of the Annual General Meeting (AGM)
• In conjunction with the celebration of RNAO’s 90th anniversary
• 19 BPSOs designated including Ontario, Chile, Colombia, Spain (host), and Australia (host)
• Designation video online at: https://www.youtube.com/watch?v=y1H19FPW3BM
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- **System Level**
  - Implementation Projects
Systems Level Strategies - Provincial
Specific projects and initiatives at the provincial level that are based on implementation of RNAO BPGs such as:
- Smoking Cessation BPG, Provincial Project;
- The Long-Term Care Best Practices Program across Ontario to support implementation of CPGs in long-term care settings
- Mental Health and Addictions Initiative, Provincial Project

Systems Level Strategies - National
Specific projects and initiatives national level that are based on implementation of RNAO BPGs include the:
- Falls BPG - National Collaborative with Canadian Patient Safety Institute (CPSI);
- Elder Abuse CPG being developed - supported by Human Resources Skills Development Canada;

Research and Evaluation
What is NQuIRE®

- Nursing Quality Indicators for Reporting and Evaluation®
  - Launched August 2012 (90% of BPSOs participating)
- A data system of quality indicators derived from the practice recommendations within RNAO’s BPGs
  - Collects, analyzes and reports comparative data (quarterly) on indicators reflecting the structure, process and outcomes of care arising from BPG implementation
- Utilized by Best Practice Spotlight Organizations® (BPSO®)
- International Advisory Council

What does NQuIRE measure?

- 6 structural indicators: nursing intensity, skill mix, absenteeism, turnover, educational preparation, and model of care delivery
- 4 to 8 process and outcome quality indicators based on the practice recommendations in our clinical BPGs
- Measured nationally and internationally across different health sectors
- Collected within BPSO environment
Types of NQuIRE Reports*

1. Organizational reports:
   - Indicator comparisons across the organization

2. Implementation site reports:
   - Single indicator trend report
   - Indicator ‘overlays’ (comparing one indicator to another)

3. BPSO comparative reports:
   - Indicator comparisons across BPSOs

*all reports are interactive and customizable

NQuIRE indicators are available for 17 BPGs

- Falls prevention
- Pressure ulcer prevention
- Stroke assessment
- Pain management
- Breastfeeding
- Foot ulcers
- Ostomy care
- Client centred care
- Self-management
- Stage I to IV pressure ulcers
- Foot complications
- Hypertension
- Delirium, dementia & depression screening
- Smoking cessation
- Continence
- Constipation
- Oral health

NQuIRE indicators coming soon

- Vascular access device selection
- Vascular access device care/maintenance
- Chronic obstructive pulmonary disease
- Supporting & strengthening families
- Childhood obesity