Registered Nurses' Association of Ontario
L'Association des infirmières et infirmiers autorisés de l'Ontario

Speaking out for nursing. Speaking out for health.

NQuIRE®

NQuIRE Communiqué #2
Update for all BPSOs
November 28, 2012

This is the second in a series of communiqués that will be distributed to all RNAO Best Practice Spotlight Organizations® (BPSO®), to provide information about NQuIRE® (Nursing Quality Indicators for Reporting and Evaluation®) and the milestones that are applicable to each cohort.

NQuIRE UPDATE OVERVIEW

RNAO is delighted to announce that the online NQuIRE site is now live, thanks to the expert team work of RNAO Best Practice Guideline (BPG) staff led by: Dr. Monique Lloyd, Associate Director for Research and Evaluation; RNAO Information Management and Technology staff led by Louis Charles Lavallée, Director of Information Management and Technology; and the involvement of BPSOs in the 2012-2015 cohort.

Training for the web entry system has been conducted with all 2012-2015 BPSO Cohort leads, as well as the leads for our international BPSOs in Chile, Colombia, and Australia. All 2012-2015 BPSO Cohort sponsors and leads have received the *Database Agreement* and an invitation to enroll in the online system and are now able to access the site and related resources, including the NQuIRE user manual, indicator data dictionaries, and data submission forms.

Currently, BPSOs in the 2012-2015 cohort are in various stages of engagement with NQuIRE, from enrolling their organizations online, to registering BPG implementation sites and submitting baseline data, as well as post-implementation indictor data for the last quarter of 2012. Most BPSOs in the 2012-2015 cohort are already at the stage of submitting baseline data and post-implementation indicator data. We are very pleased with the engagement of the 2012-2015 BPSO Cohort and their rapid progress in integrating NQuIRE with their BPG implementation and evaluation plans and activities.

RNAO's NQuIRE International Advisory Committee (IAC), struck to maximize the impact of this leading edge work on both local and global system quality enhancement, will be chaired by Dr. Judith Shamian and sponsored by Dr. Doris Grinspun, RNAO's CEO. The IAC will provide advice on technical, evaluation, system policy, and research implications of NQuIRE. The inaugural meeting of the NQuIRE IAC, which includes world-renowned experts in outcomes measurement and evaluation, is planned for early 2013.

The process of NQuIRE orientation and enrollment for BPSOs in cohorts 1, 2 and 3 commences next month with the distribution of NQuIRE *Database Agreements*, followed by extensive training, organization enrolment, site registration, and data entry. The RNAO IABPG team and NQuIRE experts will be available throughout for ongoing support. Additional information on these activities is provided below.

NQuIRE SPECIFIC PROCESSES AND RESOURCES UPDATE

THE NQuIRE WEB ENTRY SITE

The NQuIRE web entry site is now live, and it is currently being used by the 2012-2015 BPSO Cohort for enrolment, implementation site registration, and data collection. The NQuIRE technical user manual is available for download by all BPSOs on the home page of the NQuIRE site at https://nquire.rnao.ca/

NQuIRE DATA DICTIONARIES
NQuIRE data dictionaries are available for the first set of 15 clinical BPGs included as phase one of the program (see Appendix A). Indicators for the remaining clinical BPGs will be developed and distributed to all BPSOs as they become available in 2012 and 2013.

Indicator data dictionaries are available for download by the 2012-2015 BPSO Cohort through their NQuIRE user accounts. BPSOs in cohorts 1, 2 and 3 who are interested in getting ready can request the indicator data dictionaries by contacting RNAO (details below) or by sending an e-mail request directly to nquire@rnao.ca

BPSO ENROLMENT IN NQuIRE
Enrolment of the 2012-2015 cohort of BPSOs is well underway. The BPSO leads are currently in various stages of enrolling their organizations in NQuIRE, finalizing indicator selections, and inviting their BPG implementation sites to complete online registration.

BPSOs in cohorts 1, 2 and 3 will be provided with *Database Agreements* in December 2012. Orientation to available indicators, the indicator selection process, NQuIRE training, and online enrolment for BPSO leads in cohorts 1, 2 and 3 will also commence in December 2012.

NQuIRE DATA SUBMISSION
NQuIRE indicator data is collected at the level of the BPG implementation site. BPG implementation sites are considered the individual units, programs, teams, clinics, or services within the BPSO where the BPG is being implemented.

Implementation sites from the 2012-2015 BPSO Cohort are submitting pre-implementation, baseline structural indicator data and BPG clinical process and outcome data collected from the first quarter in 2012, where possible. These implementation sites are also submitting post-implementation structure, process and outcome data on a quarterly basis, beginning with the last quarter of 2012.

BPSOs in cohorts 1, 2 and 3 will collect structural indicator data and clinical process and outcome data for their selected indicators on a quarterly basis, beginning with the first quarter of 2013.

NQuIRE INTERNATIONAL ADVISORY COMMITTEE
An International Advisory Committee, chaired by Dr. Judith Shamian and sponsored by RNAO's CEO Dr. Doris Grinspun, has been struck to provide advice to RNAO related to NQuIRE.

The committee will advise on ongoing quality control processes and strategic use of NQuIRE data to inform research initiatives and practice, education, management, and policy deliberations at local, national and international levels. The committee is comprised of nursing and health system improvement policy decision makers, experts in nursing practice evaluation and knowledge translation, health informatics specialists and health quality database experts.

The inaugural meeting of the NQuIRE International Advisory Committee will be held early in 2013.

NEXT STEPS AND TIMELINES THAT BPSOs SHOULD BE AWARE OF

Date	NQuIRE Activities: November 2012 – June 2013
December 3-7, 2012	BPSO cohorts 1, 2 and 3 receive NQuIRE *Database Agreement*, enrolment and registration instructions
December 17, 2012	BPSO cohorts 1, 2 and 3 begin online enrolment and BPG selection
January 7-21, 2013	BPSO cohorts 1, 2 and 3 receive indicators for BPGs selected
January 25, 2013	BPSO cohorts 1, 2 and 3 return NQuIRE *Database Agreement*
February 2013	Training session for BPSO cohorts 1, 2 and 3
February 15, 2013	Last day for 2012-2015 BPSO Cohort to submit baseline data to NQuIRE for first quarter of 2012 and post-implementation data for fourth quarter of 2012
March 4-8, 2013	2012-2015 BPSO Cohort receives reports
May 15, 2013	Last day for all BPSO cohorts to submit data to NQuIRE for first quarter of 2013
June 3-7, 2013	All BPSO cohorts receive reports

CONTACT INFORMATION

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For questions about *NQuIRE*® please contact:
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For questions about the *RNAO BPSO® Program* please contact:
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Appendix A
Available Clinical Best Practice Guideline (BPG) Indicator Data Dictionaries*

Assessment and Management of Foot Ulcers
Assessment and Management of Pain
Assessment and Management of Stage I–IV Pressure Ulcers
Breastfeeding Best Practice Guidelines for Nurses
Client-Centred Care
Decision Support for Chronic Kidney Disease
Nursing Management of Hypertension
Risk Assessment and Prevention of Pressure Ulcers
Stroke Assessment Across the Continuum of Care
Ostomy Care and Management
Prevention of Falls and Fall Injuries in the Older Adult
Reducing Foot Complications for People with Diabetes
Screening for Delirium, Dementia and Depression
Self-Management in Chronic Conditions
Integrating Smoking Cessation into Daily Nursing Practice

* Data dictionary for structural indicators is also available