# Registered Nurses' Association of Ontario – Nursing Best Practice Guidelines Program Person-and Family-Centred Care May 2015

## Guideline Search Strategy

#### 1. Structured Website Search

A member of the RNAO guideline development team (project coordinator) searched an established list of websites for guidelines.

Guidelines were selected based on the following criteria:

- Focus on topic of person-centred care (terms include: person- or client- or patient- or family-centred or -oriented or -focused or -directed care or practice or intervention, relationships or partnerships) which includes:
  - Defining concepts, dimensions, components, or core processes of which includes facilitators and barriers
  - o Health-care practices or behaviours demonstrating
  - Effective models of
  - Basic Curricula or ongoing education/training programs or education needs for knowledge and skills to practice person centred care
  - Organization or health-system supports or responsibilities for implementation
- Published no earlier than June 2005
- Published in English, national and international in scope
- Accessible for retrieval

#### Websites Searched

Agency for Healthcare Research and Quality (AHRQ)

Alberta heritage Foundation for Medical Research (AHFMR) Health Technology Assessment Publications

Alberta Medical Association Clinical Practice Guidelines

American Academy of Family Physicians

Annals of Internal Medicine

Australian Commission on Safety and Quality in Health Care

Bandolier Journal

BC Office of Health Technology Assessment

British Columbia Council on Clinical Practice Guidelines

British Columbia Office of Health Technology Assessment

Canadian Centre for Health Economics (CCHE)

Canadian Institute for Health Information (CIHI)

Canadian Medical Association (CMA) Infobase: Clinical Practice Guidelines

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Centers for Disease Control and Prevention Centre for Evidence-Based Mental Health Centre for Evidence-Based Pharmacotherapy Clinical Evidence Centre for Reviews and Dissemination, York University Commission on the Future of Health Care in Canada European Observatory on Health Care for Chronic Conditions, World Health Organization Health Services/Technology Assessment Texts (HSTAT) Institute for Clinical Evaluative Sciences (ICES) Institute for Clinical Systems Improvement (ICSI) Joanna Briggs Institute Medic 8 Monash Health National Health Service (NHS) Centre for Reviews and Dissemination National Institute for Health and Care Excellence (NICE) National Institute for Health Research (NIHR) & Health Technology Assessment Program New Zealand Guidelines Group Picker Institute Registered Nurses' Association of Ontario, Nursing Best Practice Guidelines Royal College of Nursing Scottish Intercollegiate Guidelines Network (SIGN) SUMSearch 2 The Campbell Collaboration The Journal of the American Medical Association (JAMA) The Physiotherapy Evidence Database (PEDro) The Qualitative Report The Sarah Cole Hirsh Institute for Best Nursing Practices Based on Evidence TRIP Database

## 2. Hand Search

RNAO expert panel members were asked to review personal libraries to identify and submit potentially relevant guidelines. Guidelines submitted for consideration by RNAO expert panel members were integrated into the retrieved list of guidelines if they had not been identified by the on-line guideline search and met the inclusion criteria.

## Systematic Review Search Strategy

Concurrent with the review of existing guidelines, a systematic review for recent literature relevant to the scope of the guideline was conducted by a health sciences librarian.

#### **Databases Searched**

Cumulative Index to Nursing and Allied Health (CINAHL), Cochrane Controlled Trials (CT), Cochrane Systematic Reviews (SR), Database of Abstracts of Reviews of Effectiveness (DARE), Education Resource Information Centre (ERIC), Embase, MEDLINE, MEDLINE in Progress and PsycINFO.

#### **Inclusion Criteria:**

The literature was selected based on the following criteria:

- Primary focus of the article was on the topic of person-centred care (terms include: person- or client- or patient- or family-centred or -oriented or -focused or -directed care or practice or intervention, relationships or partnerships) which includes:
  - Defining concepts, dimensions, components, or core processes of which includes facilitators and barriers
  - $\circ$  Health-care practices or behaviours demonstrating
  - o Effective models of
  - Basic Curricula or ongoing education/training programs or education needs for knowledge and skills to practice person centred care
  - Organization or health-system supports or responsibilities for implementation
- Across health settings/sectors
- Humans, no animal studies
- Published in English
- Published between 2005 to June 2014
- Limited to meta-analysis of, or systematic reviews of, or integrative reviews of, randomized controlled trials or metasynthesis of qualitative or quantitative studies
- Within scope of nursing practice (other disciplines secondary)
- National and international in scope
- Accessible for retrieval

## **Exclusion Criteria:**

- Dissertations, commentaries, letters, narratives, interviews, editorials, lectures, single qualitative or quantitative studies or duplicate publications
- Non-English studies
- Unpublished literature (grey literature)

#### Search Terms:

Below are condensed search strategies used for each research question in MEDLINE. Comparable terms were used in all other databases searched.

Question 1: What is person-centred care?

- a. How is person-centred care defined?
- b. What are the components of person-centred care?

Population	Intervention	Limits
Any person or patient or client or individual or consumer or family or caregiver who is recipient of health care or services	Patient or client or person or consumer or family Centred or directed or focused or oriented Care or intervention or treatment Medical home Process assessment-Health care	<ul> <li>Humans</li> <li>English language</li> <li>Yr= June 2005 2014</li> </ul>
All ages, health settings or sectors	Principal component Analysis or formation Process or principle or concept Nurse-patient relations Value or belief	

Question 2: What nursing or health-care provider behaviours demonstrate a person-centred

approach during the delivery (assessment, planning, management and evaluation) of care to a

person?

Population	Intervention	Limits
Any person or patient or client or individual or consumer or family or caregiver who is recipient of health care or services	Patient or client or person or consumer or family Centred or directed or focused or oriented Care or intervention or treatment Medical home Delivery of health care	<ul> <li>Humans</li> <li>English language</li> <li>Yr= June 2005 2014</li> </ul>
All ages, health settings or sectors	Outcome and process Assessment-health care Health impact assessment Principal component	

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Analysis or formation
Process or principle or concept
Nurse-patient relations
Value or belief
Health impact
Assessment
Patient outcome
Needs assessment
Patient care
Management
Planning
Evaluation
Decision maker or making
Patient education as topic
Behaviour
Attitude

Question 3: What are the evidence-based models of care delivery which demonstrate effective outcomes support person-centred care?

- a. Components of effective person-centred care models?
- b. Enablers to the provision of the person-centred care in the model?
- c. Barriers to the provision of person-centred care in the model?
- d. Impact on satisfaction with care within all health settings?

Population	Intervention	Limits
Any person or patient or client or individual or Consumer or family or caregiver who is recipient of health care or services	Patient or client or person or consumer or family Centred or directed or focused or oriented Care or intervention or treatment Medical home Delivery of health care	<ul> <li>Humans</li> <li>English language</li> <li>Yr= June 2005 2014</li> </ul>
All ages, health settings or sectors	Models, theoretical or organizational Integrated Barrier Implement Satisfaction Plan or planning	

Question 4: What components of person-centred care should be taught in basic curricula or

Population	Intervention	Limits
Population Any person or patient or client or individual or Consumer or family or caregiver who is recipient of health care or services All ages, health settings or sectors	Intervention Patient or client or person or consumer or family Centred or directed or focused or oriented Care or intervention or treatment Medical home Education, professional or nursing Continuing or retraining or inservice or distance or clinical or department or hospital Preceptorship Workshop Motivational interview Teaching Curriculum Webinar Conference, video or audio or colloquium Nursing Clinical clerkship	Limits <ul> <li>Humans</li> <li>English language</li> <li>Yr= June 2005 2014</li> </ul>
	Public health professional Nursing	

ongoing professional education programs?

Question 5: What organizational or system structures support successful implementation of

person-centred care?

Population	Intervention	Limits
Any person or patient or client or individual or Consumer or family or caregiver who is recipient of health care or services All ages, health settings	Patient or client or person or consumer or family Centred or directed or focused or oriented Care or intervention or treatment Medical home Organizational policy or decision making or model of care or culture	<ul> <li>English language</li> <li>Yr= June 2005 2014</li> </ul>
or sectors	or beliefs or structure or support or strategy or procedure or evaluation	

or monitoring Delivery of health care, integrated Inservice training	
Education, nursing, continuing or	
ongoing	
Hospitals teaching	
Quality indicators, health care	

## Hand Search

RNAO expert panel members were asked to review personal libraries to identify key articles not found through the above search strategies. Articles identified by RNAO expert panel members were included in search results if two nursing research associates independently determined the articles had not been identified by the literature search and met the inclusion criteria.