

Registered Nurses' Association of Ontario Nursing Best Practice Guidelines Program

Developing and Sustaining Interprofessional Health Care: Optimizing Patient, Organizational and System Outcomes (December 2013)

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 from September to November 2011 and an additional search was conducted from September to October 2013.

Databases Searched: Cumulative Index to Nursing and Allied Health (CINAHL), Cochrane Controlled Trials (CT), Cochrane Systematic Reviews (SR), PsycINFO, Embase and Medline.

Inclusion Criteria:

- Abstracts in English
- French articles
- Literature published between 2002 and 2013
- Grey literature
- Systematic reviews, RCTs, meta-analysis, qualitative and quantitative research studies.
- International studies
- Business literature

Exclusion Criteria:

- Articles on Interprofessional education curriculum
- Other languages unless the abstract was in English and French
- Older than 11 years
- Grey literature older than 5 years

Search Terms

The following research questions guided the searches in the above mentioned databases.

1. How does interprofessional care within organizations and systems lead to optimal client satisfaction and health outcomes?
2. How does interprofessional care within organizations and systems lead to provider satisfaction, effective team functioning and integration of care?
3. How does interprofessional care within organizations and systems lead to effective organizational and system outcomes?

The table below illustrates the search strategy used in the MEDLINE database. The search terms were adapted to each database used in the review.

Population	Terms	Limits
Nurses and health-care professionals	shared power.mp., interprofessional practice.mp., power.mp., health care teams.mp., care expertise.mp., interprofessional care.mp., expertise.mp., Leadership/, multidisciplinary.mp., collaborative leadership.mp., collaborative.mp., leadership.mp. or Leadership/, Optimizing profession scope.mp., Job Description/, Professional Practice/, Decision Making/, Group Processes/	2012 -Current

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 the search results if two nursing research associates independently determined the articles had not been identified by the literature search and met the inclusion criteria.