

LITERATURE REVIEW WORK PLAN¹

To be completed and returned before your appointment with a librarian.

CONTACT INFO

Name and title:

Email:

TOPIC FOR LITERATURE REVIEW:

TYPE OF PROJECT E.G. EVIDENCE SYNTHESIS (SYSTEMATIC REVIEW, SCOPING REVIEW, ETC) RESEARCH PAPER, THESIS, GRANT APPLICATION:

RESEARCH OBJECTIVES:

State your primary research objective, ideally in a single sentence. Example: To assess the effects of [intervention] for [health problem] in [population]. This might be followed by one or more secondary objectives

HAVE YOU FOUND SYSTEMATIC REVIEWS OR META-ANALYSES ON THE TOPIC?

YES___ NO___

¹ This work plan is based on a document from the University of Ottawa Library:
<https://biblio.uottawa.ca/sites/biblio.uottawa.ca/files/literaturereviewworkplan.pdf>

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Please provide citations for the relevant systematic reviews, meta-analyses or literature reviews. (Please provide the article's DOI or the PubMed ID(PMID); OR: First Author, Article Title, Journal Title, Vol, Issue, Pages, Year.)

1.

2.

3.

Comments about these studies:

HAVE YOU FOUND ANY RELEVANT PRIMARY STUDIES (TARGET ARTICLES) FOR YOUR RESEARCH? YES ___ NO ___

Please provide citations for 1-3 relevant articles (Please provide the article's DOI or the PubMed ID(PMID); OR: First Author, Article Title, Journal Title, Vol, Issue, Pages, Year.

1.

2.

3.

Comments:

YOUR RESEARCH QUESTION(S)

1. Please write the topic of your literature review as a research question(s)

PRELIMINARY SEARCH STRATEGY

1. Please identify the key concepts from the research question(s) you listed above.

EXAMPLE:

Research question: Is the flu vaccine effective at preventing influenza in the elderly?

Key concepts:

- Influenza
- Vaccination
- Elderly

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2. Use your key concepts to generate **search terms:** keywords, related terms and subject headings. Add them to the empty chart below the example. Use search logic operators and syntax as appropriate.

Example

Search concept	Search terms: keywords, related terms and subject headings
Influenza	Influenza H1N1 Swine flu
AND	

Vaccination	Vaccin* Immuniz* Shot
AND	
Elderly	Elderly Senior Older adult Aged

Complete this chart

Search concept	Search terms: keywords, related terms and subject headings
AND	
AND	
AND	
AND	

- ❖ Synonyms/related terms listed above are understood to be joined by OR (any of the terms will be searched)
- ❖ Distinct concepts joined by AND (all of the terms will be searched)
- ❖ Add rows as needed

INCLUSION/EXCLUSION CRITERIA

What types of studies will you include/exclude from your review?

STUDY TYPES

Type of research question*	<input type="checkbox"/> Therapy or Therapeutic Intervention or Prevention	<input type="checkbox"/> Diagnosis or Screening	<input type="checkbox"/> Etiology/Harm	<input type="checkbox"/> Prognosis
Type of study	<input type="checkbox"/> Randomized Controlled Trials <input type="checkbox"/> Systematic Review/MetaAnalysis <input type="checkbox"/> Controlled Studies <input type="checkbox"/> Cohort Studies <input type="checkbox"/> Case Control Studies <input type="checkbox"/> Case Series/Case Reports	<input type="checkbox"/> Randomized Controlled Trials <input type="checkbox"/> Controlled Trials <input type="checkbox"/> Prospective/Cohort/Longitudinal/Follow-up Studies <input type="checkbox"/> Cross-Sectional (prevalence) studies <input type="checkbox"/> Case Control Studies <input type="checkbox"/> Case Series/Case Reports	<input type="checkbox"/> Randomized Controlled Trials <input type="checkbox"/> Controlled Trials <input type="checkbox"/> Cohort Studies <input type="checkbox"/> Case Control Studies <input type="checkbox"/> Case Series/Case Reports	<input type="checkbox"/> Cohort Studies <input type="checkbox"/> Longitudinal Studies

*Your research question should align with the type of study you search for: these rows list the optimal levels of research evidence of each type of question

PUBLICATION TYPES

Apart from Journal Articles, which publications do you wish to include or exclude? Be prepared to have a reason for including/excluding particular publication types.

Publication type	Include	Exclude
Research in Progress		
Conference Proceedings/Abstracts		
Dissertations/Theses		
Books/Book Chapters		
Other		

POPULATION

Age: all under _____ over _____ range: _____

Gender: male female both

Race/Ethnicity: all other:

Humans/Animals: all Human studies Animal studies only

other:

YEARS

Date restrictions should be applied when appropriate. For example if a treatment was only available after a certain date.

Years all before _____ after _____ between _____

ADDITIONAL LIMITS OR COMMENTS:

SUGGESTED DATABASES AND RESOURCES (TO BE COMPLETED BY THE LIBRARIAN)

EVIDENCE SYNTHESIS DATABASES	OTHER TYPES OF LITERATURE
Cochrane Database of Systematic Reviews Health Evidence LILACS (Latin America) SCIELO (Latin America) TRIP Database	Research in Progress ClinicalTrials.gov International Clinical Trials Registry Platform
SUBJECT DATABASES	Conference Proceedings Biosis Previews Web of Science
Health related (examples) Medline Embase Ovid Healthstar CINAHL Proquest Nursing and Allied Health Ageline SPORTDiscus Food Science and Technology Abstracts	Dissertations/Theses Proquest Dissertations and Theses
Behavioural Sciences PsycINFO ERIC Education Source ProQuest Sociology Collection LGBT Life with Full Text	Grey Literature (published outside the traditional publishing ecosystem and not widely disseminated) Grey Matters by CADTH (to identify sources) Canadian Health Research Collection Canadian Public Policy Collection CADTH Custom Search for Canadian HTA sites OpenGrey (EU) Google Other
Other subject databases and search tools Web of Science – also use for citation tracing Leisure and Tourism Business Source Complete Google Scholar	Clinical guidelines National Guideline Clearinghouse CMA Infobase TRIP Database National Institute for Clinical Evidence

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