

Mental Health Literacy National Repository Project (MHLhub)

Databases, Search Strategies, and Inclusion/Exclusion Criteria

University of Alberta Department of Psychiatry in Partnership with Public Health
Agency of Canada (PHAC)



MHLhub.ca

Database Search Strategies

Medline

Set	Search Statement	Annotations
1.	(Canad* or British Columbia* or Alberta* or Saskatchewan or Manitoba* or Yukon or Northwest Territories or NWT or Nunavut or Ontario or Quebec* or Nova Scotia or Prince Edward Island or Newfoundland or Labrador or New Brunswick or Toronto or Vancouver or Montreal or Edmonton or Calgary or Winnipeg or Ottawa or Halifax).mp,in.	
2.	("mental health literac*" or "mental health curricul*" or "mental health education" or "mental health train*" or "mental health coach*").mp.	
3.	("mental health knowledge" or "mental illness knowledge" or "mental health stigma" or "mental illness stigma" or "mental health attitude*" or "attitude* toward* mental illness*").mp.	
4.	2 or 3	
5.	1 and 4	
6.	exp Child/ or ("child*" or "kid*").mp.	
7.	exp Adolescent/ or ("adolescent*" or "youth*" or "teen*").mp.	
8.	exp Young Adult/ or ("young adult*" or "young pe*").mp.	
9.	exp Students/ or ("student*" or "elementary school*" or "primary school*" or "junior high" or "middle school*" or "secondary school*" or "high school*" or "senior high*").mp.	
10.	6 or 7 or 8 or 9	
11.	5 and 10	

Psycinfo

Set	Search Statement	Annotations
1.	(Canad* or British Columbia* or Alberta* or Saskatchewan or Manitoba* or Yukon or Northwest Territories or NWT or Nunavut or Ontario or Quebec* or Nova Scotia or Prince Edward Island or Newfoundland or Labrador or New Brunswick or Toronto or Vancouver or Montreal or Edmonton or Calgary or Winnipeg or Ottawa or Halifax).mp,in.	
2.	("mental health literac*" or "mental health curricul*" or "mental health education" or "mental health train*" or "mental health coach*").mp.	
3.	("mental health knowledge" or "mental illness knowledge" or "mental health stigma" or "mental illness stigma" or "mental health attitude*" or "attitude* toward* mental illness*").mp.	
4.	2 or 3	
5.	exp Child/ or exp infant/ or adolescent/ or exp pediatrics/ or child, abandoned/ or exp child, exceptional/ or child, orphaned/ or child, unwanted/ or minors/ or (pediatric* or paediatric* or child* or newborn* or congenital* or infan* or baby or babies or neonat* or pre-term or preterm* or premature birth* or NICU or preschool* or pre-school* or kindergarten* or kindergarden* or elementary school* or nursery school* or (day care* not adult*) or schoolchild* or toddler* or boy or boys or girl* or middle school* or pubescen* or juvenile* or teen* or youth* or high school* or adolesc* or young-adult* or pre-pubesc* or prepubesc*).mp.	
6.	1 and 4 and 5	

Cinahl

Search ID#	Search Terms	Search Options	Actions
<input type="checkbox"/> S4	S1 AND S2 AND S3	Search modes - Find all my search terms	View Results (64) View Details Edit
<input type="checkbox"/> S3	("mental health literac*" OR "mental health education" OR "mental health knowledge" OR "mental health curricul*" OR "mental health resource*") AND ("mental health" OR "mental" ill*" OR "mental disorder*" OR "psychiatric illness*" or "mental health problems")	Search modes - Find all my search terms	View Results (2,668) View Details Edit
<input type="checkbox"/> S2	(Canada or Canadian*) OR AF (Canada or Canadian*)	Search modes - Find all my search terms	View Results (316,451) View Details Edit
<input type="checkbox"/> S1	youth OR (child or children) OR young adults OR adolescents OR teenagers	Search modes - Find all my search terms	View Results (1,207,612) View Details Edit

ERIC

Print Search History Retrieve Searches Retrieve Alerts Save Searches / Alerts			
<input type="checkbox"/> Select / deselect all Search with AND Search with OR Delete Searches Refresh Search Results			
Search ID#	Search Terms	Search Options	Actions
<input type="checkbox"/> S4	S1 AND S2 AND S3	Search modes - Find all my search terms	View Results (33) View Details Edit
<input type="checkbox"/> S3	("mental health literac*" OR "mental health education" OR "mental health knowledge" OR "mental health curricul*" OR "mental health resource*" OR "Help seek*" OR "stigma*") AND ("mental health" OR "mental" ill*" OR "mental disorder*" OR "psychiatric illness*" or "mental health problems")	Search modes - Find all my search terms	View Results (2,668) View Details Edit
<input type="checkbox"/> S2	(Canada or Canadian*) OR IN (Canada or Canadian*) OR GE(Canada or Canadian*)	Search modes - Find all my search terms	View Results (316,451) View Details Edit
<input type="checkbox"/> S1	youth OR (child or children) OR young adults OR adolescents OR teenagers	Search modes - Find all my search terms	View Results (1,207,612) View Details Edit

Inclusion/Exclusion Criteria, Screening Phase:
PCC: Population, concept, context (JBI - more info [here](#))

INCLUSION

Population	Children & Youth ages 5-24 <ul style="list-style-type: none"> Reference pt: WHO
Concept	MHL interventions <ul style="list-style-type: none"> Any interventions addressing one or more pillars of MHL: <ul style="list-style-type: none"> Education and/or training about obtaining/maintaining positive MH Knowledge about MH, disorders, and/or treatment Levels/reduction of stigma about mental disorders Help-seeking attitudes, behaviors, efficacy Any quantitative study designs with/without control groups Grey-lit may include any source that addresses MHL interventions or those that address one or more of the MHL pillars
Context	<ul style="list-style-type: none"> Administered in-Canada, or protocol developed and/or validated in Canada - but administered elsewhere Interventions developed and validated outside of Canada, but administered within Canada English or French language No limit to publication year

EXCLUSION:

<ul style="list-style-type: none"> Ages ages 0-4 & ages 25-onward Interventions both developed and administered outside of Canada Therapeutic and clinical interventions, including formalized psychoeducation Protocols, proposed interventions, methodological papers, or reviews Quantitative studies such as epidemiological studies or cross-sectional surveys that don't measure the impact of MHL interventions

- Qualitative studies