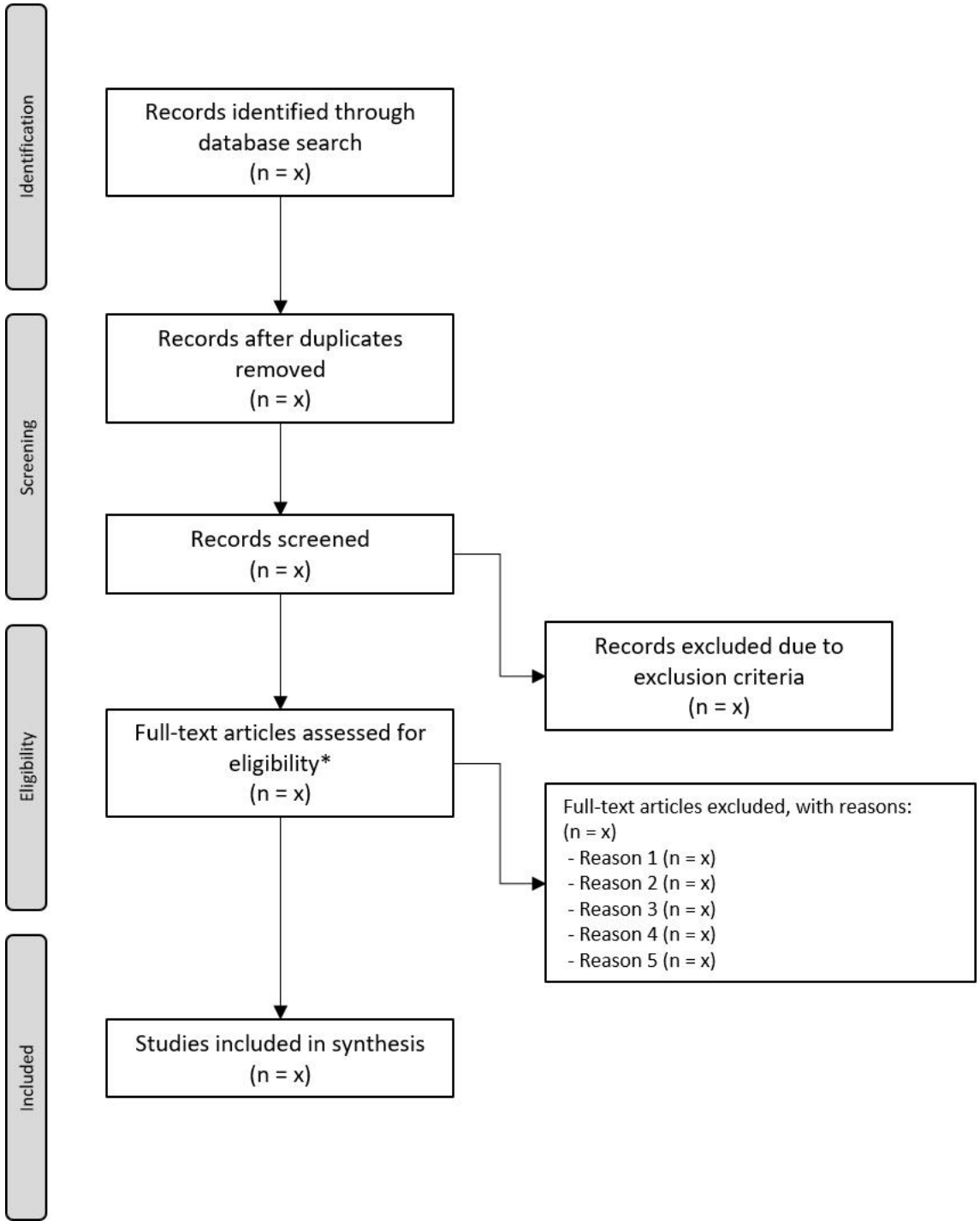
Supplementary 1: Preferred Reporting Items for Systematic reviews and Meta-Analyses extension for Scoping Reviews (PRISMA-ScR) Checklist

Section/topic	#	Checklist item	Reported on page #
TITLE			
Title	1	Identify the report as a systematic review, meta-analysis, or both.	INSERT PAGE NUMBER
ABSTRACT			
Structured summary	2	Provide a structured summary including, as applicable: background; objectives; data sources; study eligibility criteria, participants, and interventions; study appraisal and synthesis methods; results; limitations; conclusions and implications of key findings; systematic review registration number.	INSERT PAGE NUMBER
INTRODUCTION			
Rationale	3	Describe the rationale for the review in the context of what is already known.	INSERT PAGE NUMBER
Objectives	4	Provide an explicit statement of questions being addressed with reference to participants, interventions, comparisons, outcomes, and study design (PICOS).	INSERT PAGE NUMBER
METHODS			
Protocol and registration	5	Indicate if a review protocol exists, if and where it can be accessed (e.g., Web address), and, if available, provide registration information including registration number.	INSERT PAGE NUMBER
Eligibility criteria	6	Specify study characteristics (e.g., PICOS, length of follow-up) and report characteristics (e.g., years considered, language, publication status) used as criteria for eligibility, giving rationale.	INSERT PAGE NUMBER
Information sources	7	Describe all information sources (e.g., databases with dates of coverage, contact with study authors to identify additional studies) in the search and date last searched.	INSERT PAGE NUMBER
Search	8	Present full electronic search strategy for at least one database, including any limits used, such that it could be repeated.	INSERT PAGE NUMBER
Study selection	9	State the process for selecting studies (i.e., screening, eligibility, included in systematic review, and, if applicable, included in the meta-analysis).	INSERT PAGE NUMBER
Data collection process	10	Describe method of data extraction from reports (e.g., piloted forms, independently, in duplicate) and any processes for obtaining and confirming data from investigators.	INSERT PAGE NUMBER

Data items	11	List and define all variables for which data were sought (e.g., PICOS, funding sources) and any assumptions and simplifications made.	INSERT PAGE NUMBER
Risk of bias in individual studies	12	Describe methods used for assessing risk of bias of individual studies (including specification of whether this was done at the study or outcome level), and how this information is to be used in any data synthesis.	INSERT PAGE NUMBER
Summary measures	13	State the principal summary measures (e.g., risk ratio, difference in means).	INSERT PAGE NUMBER
Synthesis of results	14	Describe the methods of handling data and combining results of studies, if done, including measures of consistency (e.g., I^2) for each meta-analysis.	INSERT PAGE NUMBER

Supplementary 2: PRISMA Flow Diagram template used within search methodology


Identification
Screening
Eligibility
Included
Records identified through database search (n = x)
Records after duplicates removed (n = x)
Records screened (n = x)
Records excluded due to exclusion criteria (n = x)
Full-text articles assessed for eligibility* (n = x)
Full-text articles excluded, with reasons: (n = x)
- Reason 1 (n = x)
- Reason 2 (n = x)
- Reason 3 (n = x)
- Reason 4 (n = x)
- Reason 5 (n = x)
Studies included in synthesis (n = x)

Supplementary 3: Example of Data Extraction Tool

Author, Year	Title	Objective	Study type	Population (Size, Age, M/F)	Condition / Pathology	Theoretical Framework	Outcome Measures	Key Findings

Supplementary 4: Characteristics of Health Literacy within journals using the Health Literacy Pathway Model

Author, Year	Title	Health Knowledge	Self-management skills	Active information seeking and use	Actively communicating with health professionals	Seeking and negotiating treatment options	Decision making	Influences on health literacy	Health literacy outcomes

Supplementary 5: The TIDieR (Template for Intervention Description and Replication) checklist:

Item number	Item	Where located **	
		Primary paper (page or appendix number)	Other † (details)
	BRIEF NAME		
1.	Provide the name or a phrase that describes the intervention.	_____	_____ _
	WHY		
2.	Describe any rationale, theory, or goal of the elements essential to the intervention.	_____	_____
	WHAT		
3.	Materials: Describe any physical or informational materials used in the intervention, including those provided to participants or used in intervention delivery or in training of intervention providers. Provide information on where the materials can be accessed (e.g. online appendix, URL).	_____	_____
4.	Procedures: Describe each of the procedures, activities, and/or processes used in the intervention, including any enabling or support activities.	_____	_____
	WHO PROVIDED		
5.	For each category of intervention provider (e.g. psychologist, nursing assistant), describe their expertise, background and any specific training given.	_____	_____
	HOW		
6.	Describe the modes of delivery (e.g. face-to-face or by some other mechanism, such as internet or telephone) of the intervention and whether it was provided individually or in a group.	_____	_____
	WHERE		
7.	Describe the type(s) of location(s) where the intervention occurred, including any necessary infrastructure or relevant features.	_____	_____

	WHEN and HOW MUCH		
8.	Describe the number of times the intervention was delivered and over what period of time including the number of sessions, their schedule, and their duration, intensity or dose.	_____	_____
	TAILORING		
9.	If the intervention was planned to be personalised, titrated or adapted, then describe what, why, when, and how.	_____	_____
	MODIFICATIONS		
10.‡	If the intervention was modified during the course of the study, describe the changes (what, why, when, and how).	_____	_____
	HOW WELL		
11.	Planned: If intervention adherence or fidelity was assessed, describe how and by whom, and if any strategies were used to maintain or improve fidelity, describe them.	_____	_____
12.‡	Actual: If intervention adherence or fidelity was assessed, describe the extent to which the intervention was delivered as planned.	_____	_____