

Supplementary Material S2. PRISMA-ScR Checklist

Preferred Reporting Items for Systematic reviews and Meta-Analyses extension for Scoping Reviews (PRISMA-ScR). Tricco et al. [37]. Locations refer to sections of the revised manuscript.

Section	Item	PRISMA-ScR checklist item	Reported in
TITLE			
Title	1	Identifies the report as a scoping review (revised title).	Title page
ABSTRACT			
Structured summary	2	Structured abstract: background, objectives, eligibility, sources, charting methods, results, conclusions.	Abstract
INTRODUCTION			
Rationale	3	Rationale for the review in the context of what is already known.	§1
Objectives	4	Explicit review questions/objectives (RQ1–RQ5) with a PCC statement.	§1; §2.3
METHODS			
Protocol and registration	5	Protocol developed a priori; registered with INPLASY (INPLASY202690072); registration completed at the analysis stage and reported as retrospective.	§2.2
Eligibility criteria	6	Eligibility framed with PCC; inclusion/exclusion specified (years, language, source types).	§2.3
Information sources	7	Databases (Scopus, WoS, PubMed) and supplementary searches (hand-search, Google Scholar); dates.	§2.4; Suppl. S1
Search	8	Full, reproducible electronic search strategy for each source, with all limits.	§2.5; Suppl. S1
Selection of sources of evidence	9	Every record screened and charted independently by all members of its review group (two or three reviewers); disagreements resolved by the two most experienced reviewers and by team consensus; pilot calibration performed; formal inter-rater agreement statistics not calculated.	§2.6
Data charting process	10	Charting form developed, piloted on six studies, refined; AI-assisted then human-verified.	§2.7
Data items	11	Variables charted (bibliographic, design/sample, sport, dimensions, mechanism/exposure,	§2.7; Table 1

Section	Item	PRISMA-ScR checklist item	Reported in
		financial outcome, key findings).	
Critical appraisal of individual sources of evidence (optional)	12	Not performed, consistent with scoping-review methodology; rationale given.	§2.8
Synthesis of results	13	Descriptive numerical analysis plus qualitative thematic synthesis along the conceptual framework.	§2.8
RESULTS			
Selection of sources of evidence	14	Numbers screened, assessed, and included, with exclusions and reasons; PRISMA-ScR flow diagram.	§2.6; §3.1; Figure 2; Suppl. S4
Characteristics of sources of evidence	15	Characteristics of the 69 included studies charted and summarised.	§3.1; Table 1; Figures 3–4
Critical appraisal within sources of evidence (optional)	16	Not applicable (critical appraisal not performed).	§2.8
Results of individual sources of evidence	17	Study-level data for each included source presented.	Table 1; §3.2–3.6
Synthesis of results	18	Results summarised by dimension and by co-occurrence/temporal analysis, relative to the review questions.	§3.2–3.7
DISCUSSION			
Summary of evidence	19	Summary of main results linked to the review questions and conceptual framework.	§4.1–4.4
Limitations	20	Limitations of the review process and of the evidence discussed.	§4.7
Conclusions	21	General interpretation; implications and future directions.	§4.5–4.6; §5
FUNDING			
Funding	22	Sources of funding and role of funders for the review.	This research received no external funding.