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Supplementary Material

A Scoping Review of Medical Students' Perception of People Experiencing Homelessness

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Figure 1. Search Terms By Database

Embase <1974 to 2023 June 16>

#	Query	Results from June 16, 2023
1	exp medical student/ or medical student*.mp.	105813
2	medical facult*.mp.	6545
3	exp medical school/ or medical school*.mp.	92276
4	exp medical education/ or undergraduate medical education.mp.	368551
5	medical student training.mp.	206
6	medical school pedagogy.mp.	4
7	medical curriculum.mp.	3949
8	1 or 2 or 3 or 4 or 5 or 6 or 7	428312
9	exp homeless person/ or homeless*.mp. or exp homelessness/	21240
10	ill-housed.mp.	5
11	precariously housed.mp.	47
12	unsheltered.mp.	197
13	houseless*.mp.	30
14	emergency shelter.mp. or exp emergency shelter/	734
15	transitional housing.mp.	202
16	no fixed address.mp.	44
17	rough sleeper*.mp.	52
18	9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17	21934
19	8 and 18	420

OVID Medline Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) 1946 to Present

#	Query	Results from June 16, 2023
1	homeless*.mp.	14453
2	exp Ill-Housed Persons/	11080
3	precariously housed.mp.	40
4	unsheltered.mp.	156
5	houseless*.mp.	23
6	emergency shelter.mp. or exp Emergency Shelter/	429
7	transitional housing.mp.	136
8	no fixed address.mp.	31
9	exp Students, Medical/ or medical student*.mp.	68642
10	medical facult*.mp. or exp Faculty, Medical/	18245
11	medical school*.mp. or exp Schools, Medical/	56831
12	undergraduate medical education.mp. or exp Education, Medical, Undergraduate/	28627
13	medical student training.mp.	152
14	medical school pedagogy.mp.	3
15	medical curriculum.mp.	3377
16	9 or 10 or 11 or 12 or 13 or 14 or 15	129089
17	rough sleeper*.mp.	40
18	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 17	16762
19	16 and 18	146

APA PsycInfo <1987 to June Week 2 2023>

#	Query	Results from June 16, 2023
1	homeless*.mp. or exp Homeless/	13826
2	ill-housed.mp.	100
3	precariously housed.mp.	37
4	unsheltered.mp.	90
5	houseless*.mp.	18

6	emergency shelter.mp.	189
7	transitional housing.mp.	226
8	no fixed address.mp.	15
9	rough sleeper*.mp.	25
10	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9	14020
11	exp Medical Students/ or medical student*.mp.	17277
12	medical faculty.mp.	422
13	medical school*.mp.	8352
14	exp Medical Education/ or undergraduate medical education.mp.	24210
15	medical student training.mp.	48
16	medical school pedagogy.mp.	2
17	medical curriculum.mp.	663
18	11 or 12 or 13 or 14 or 15 or 16 or 17	35034
19	10 and 18	78

ERIC,

#	Query	Results from June 16, 2023
1	(noft(homeless*) OR noft(ill-housed) OR noft(precairously housed) OR noft(unsheltered) OR noft(houseless*) OR noft(emergency shelter*) OR noft(transitional housing) OR noft(no fixed address) OR noft(rough sleeper*)) AND (noft(medical student*) OR noft(medical facult*) OR noft(medical school*) OR noft(undergraduate medical education) OR noft(medical student training) OR noft(medical school pedagogy) OR noft(medical curriculum))	68

Web of Science

#	Query	Results from June 16, 2023
1	(homeless* (All Fields) or ill-housed (All Fields) or precariously housed (All Fields) or unsheltered (All Fields) or houseless* (All Fields) or emergency shelter* (All Fields) or transitional housing (All Fields) or no fixed address (All Fields) or rough sleeper* (All Fields)) AND (medical student* (All Fields) or medical facult* (All Fields) or medical school* (All Fields) or undergraduate medical education (All Fields) or medical student training (All Fields) or medical school pedagogy (All Fields) or medical curriculum (All Fields))	955

Figure 2. PRISMA-ScR Checklist

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

SECTION	ITEM	PRISMA-ScR CHECKLIST ITEM	REPORTED ON PAGE #
TITLE			
Title	1	Identify the report as a scoping review.	1
ABSTRACT			
Structured summary	2	Provide a structured summary that includes (as applicable): background, objectives, eligibility criteria, sources of evidence, charting methods, results, and conclusions that relate to the review questions and objectives.	2
INTRODUCTION			
Rationale	3	Describe the rationale for the review in the context of what is already known. Explain why the review questions/objectives lend themselves to a scoping review approach.	3
Objectives	4	Provide an explicit statement of the questions and objectives being addressed with reference to their key elements (e.g., population or participants, concepts, and context) or other relevant key elements used to conceptualize the review questions and/or objectives.	3
METHODS			
Protocol and registration	5	Indicate whether a review protocol exists; state if and where it can be accessed (e.g., a Web address); and if available, provide registration information, including the registration number.	3
Eligibility criteria	6	Specify characteristics of the sources of evidence used as eligibility criteria (e.g., years considered, language, and publication status), and provide a rationale.	3-4
Information sources*	7	Describe all information sources in the search (e.g., databases with dates of coverage and contact with authors to identify additional sources), as well as the date the most recent search was executed.	3
Search	8	Present the full electronic search strategy for at least 1 database, including any limits used, such that it could be repeated.	Supp 1
Selection of sources of evidence†	9	State the process for selecting sources of evidence (i.e., screening and eligibility) included in the scoping review.	3-4
Data charting process‡	10	Describe the methods of charting data from the included sources of evidence (e.g., calibrated forms or forms that have been tested by the team before their use, and whether data charting was done independently or in duplicate) and any processes for obtaining and confirming data from investigators.	4
Data items	11	List and define all variables for which data were sought and any assumptions and simplifications made.	4
Critical appraisal of individual sources of evidence§	12	If done, provide a rationale for conducting a critical appraisal of included sources of evidence; describe the methods used and how this information was used in any data synthesis (if appropriate).	NA
Synthesis of results	13	Describe the methods of handling and summarizing the data that were charted.	4

SECTION	ITEM	PRISMA-ScR CHECKLIST ITEM	REPORTED ON PAGE #
RESULTS			
Selection of sources of evidence	14	Give numbers of sources of evidence screened, assessed for eligibility, and included in the review, with reasons for exclusions at each stage, ideally using a flow diagram.	4, Fig 1
Characteristics of sources of evidence	15	For each source of evidence, present characteristics for which data were charted and provide the citations.	4, Supp 2
Critical appraisal within sources of evidence	16	If done, present data on critical appraisal of included sources of evidence (see item 12).	NA
Results of individual sources of evidence	17	For each included source of evidence, present the relevant data that were charted that relate to the review questions and objectives.	Supp 2
Synthesis of results	18	Summarize and/or present the charting results as they relate to the review questions and objectives.	4-6
DISCUSSION			
Summary of evidence	19	Summarize the main results (including an overview of concepts, themes, and types of evidence available), link to the review questions and objectives, and consider the relevance to key groups.	6-7
Limitations	20	Discuss the limitations of the scoping review process.	7
Conclusions	21	Provide a general interpretation of the results with respect to the review questions and objectives, as well as potential implications and/or next steps.	7
FUNDING			
Funding	22	Describe sources of funding for the included sources of evidence, as well as sources of funding for the scoping review. Describe the role of the funders of the scoping review.	1

JBPI = Joanna Briggs Institute; PRISMA-ScR = Preferred Reporting Items for Systematic reviews and Meta-Analyses extension for Scoping Reviews.

* Where *sources of evidence* (see second footnote) are compiled from, such as bibliographic databases, social media platforms, and Web sites.

† A more inclusive/heterogeneous term used to account for the different types of evidence or data sources (e.g., quantitative and/or qualitative research, expert opinion, and policy documents) that may be eligible in a scoping review as opposed to only studies. This is not to be confused with *information sources* (see first footnote).

‡ The frameworks by Arksey and O'Malley (6) and Levac and colleagues (7) and the JBI guidance (4, 5) refer to the process of data extraction in a scoping review as data charting.

§ The process of systematically examining research evidence to assess its validity, results, and relevance before using it to inform a decision. This term is used for items 12 and 19 instead of "risk of bias" (which is more applicable to systematic reviews of interventions) to include and acknowledge the various sources of evidence that may be used in a scoping review (e.g., quantitative and/or qualitative research, expert opinion, and policy document).