

INPLASY

Protocol: Comprehensive Programmes for Healthy, Safe and Resilient Workplaces

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ADMINISTRATIVE INFORMATION

Support - World Health Organisation.

Review Stage at time of this submission - Formal screening of search results against eligibility criteria.

Conflicts of interest - None declared.

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Amendments - This protocol was registered with the International Platform of Registered Systematic Review and Meta-Analysis Protocols (INPLASY) on 23 November 2023 and was last updated on 23 November 2023.

INTRODUCTION

Review question / Objective 1. To undertake a scoping review of the peer-reviewed and grey literature exploring for evidence in which integrated approaches have been taken to the following in combination:

- Occupational health and safety and workplace health promotion
- Occupational health and safety and wellness at work
- Occupational health and safety and emergency preparedness of workplaces /businesses
- Workplace health promotion and emergency preparedness of workplaces /businesses
- Worker wellness and emergency preparedness of workplaces /businesses
- Occupational health and safety and health promotion and worker wellbeing and emergency preparedness of workplaces /businesses.

Rationale How are work settings organized and solutions applied (not individual workers or self-employed workers) in order to promote, protect, prevent health and safety? The aim is to identify initiatives or programs in which at least two domains are covered in relation to work settings.

Condition being studied

- Occupational health and safety and workplace health promotion
- Occupational health and safety and wellness at work
- Occupational health and safety and emergency preparedness of workplaces /businesses
- Workplace health promotion and emergency preparedness of workplaces /businesses
- Worker wellness and emergency preparedness of workplaces /businesses

(f) Occupational health and safety and health promotion and worker wellbeing and emergency preparedness of workplaces /businesses

METHODS

Search strategy

1. Workplace terms
2. Health program terms
3. The themes
 - (a) Occupational health and safety
 - (b) Workplace health promotion, wellbeing at work, wellness at work
 - (c) preparedness of businesses and undertakings for public health emergencies
 - (d) business terms
4. Mixed methods filter
- MEDLINE Strategy
- Workplace terms
 1. exp Work/
 2. Workplace/
 3. Occupational Health/
 4. (work site* or business* or organization* or office*).ti,ab,kw.
 5. ((Work or working) adj3 (home* or house* or vehicle* or car*)).ti,ab,kw.
 6. or/1-5
- Health program terms
 7. exp Health Promotion/
 8. (health adj2 (program* or initiative* or plan* or guideline* or practice*)).ti,ab,kw.
 9. or/7-8
 10. and/6,9
- Mixed methods filter
 11. Organizational Case Studies/
 12. participatory research.mp.
 13. Focus Groups/
 14. focus group*.mp.
 15. Interview/
 16. interview*.mp.
 17. Observation/
 18. observer*.mp.
 19. exp clinical trial/
 20. exp Research Design/
 21. random allocation/
 22. double-blind method/
 23. Single-Blind Method/
 24. Placebos/
 25. Cross-Over Studies/
 26. or/11-25
 27. (clinic* adj25 trial*).mp.
 28. random*.mp.
 29. control*.mp.
 30. (latin adj square).mp.
 31. placebo*.mp.
 32. or/27-31
 33. Comparative Study/
 34. comparative stud*.mp.
 35. evaluation studies/
 36. evaluation stud*.mp.
 37. Follow-Up Studies/
 38. followup.mp.
 39. follow-up.mp.
 40. Prospective Studies/
 41. Cross-Over Studies/
 42. cross over.mp.
 43. crossover.mp.
 44. prospective*.mp.
 45. volunteer*.mp.
 46. or/33-45
 47. singl*.mp.
 48. doubl*.mp.
 49. trebl*.mp.
 50. tripl*.mp.
 51. or/47-50
 52. mask*.mp.
 53. blind*.mp.
 54. 52 or 53
 55. 51 and 54
 56. Cohort Studies/
 57. Case-Control Studies/
 58. Cross-Sectional Studies/
 59. Health Surveys/
 60. Risk/
 61. Incidence/
 62. Prevalence/
 63. cohort*.mp.
 64. case-control.mp.
 65. cross sectional.mp.
 66. (health* adj2 survey*).mp.
 67. risk.mp.
 68. incidence.mp.
 69. prevalence.mp.
 70. mortality.tw.
 71. "before and after".mp.
 72. predict*.mp.
 73. course*.mp.
 74. (mixed adj5 method*).mp.
 75. multimethod*.mp.
 76. (multiple adj5 method*).mp.
 77. quantitative.mp.
 78. or/56-77
 79. or/26,32,46,55,78
 80. 79 not (letter or comment or editorial or newspaper article).pt.
 81. 80 not (exp animals/ not humans.sh.)
 82. and/10,81
 83. limit 82 to yr="2000 -Current"
- The themes
 - (a) Occupational health and safety
 1. exp Safety/
 2. safe*.mp.
 3. Occupational Health/
 4. (health adj2 (safe or safety or protect* or occupation*)).ti,ab,kw.
 5. or/1-4

(b) Workplace health promotion, wellbeing at work, wellness at work

1. (health* adj2 outcome*).ti,ab,kw.

(c) preparedness of businesses and undertakings for public health emergencies

1. Resilience, Psychological/

2. (robust or resilien* or sustain*).ti,ab,kw.

3. or/1-2

(d) business terms

1. organizational culture/

2. Psychosocial Functioning/

3. Job satisfaction/

4. Burnout, Psychological/

5. ((organisation* or organization*) adj2 (behaviour* or behavior* or cultur* or innovation* or initiative*).ti,ab,kw.

6. ((job* or work*) adj2 (control or demand* or support* or autonomy)).ti,ab,kw.

7. (Effort adj reward adj2 (balance* or imbalance*).ti,ab,kw.

8. sn.fs.

9. ec.fs.

10. or/1-4.

Keywords Workplace; occupational safety; occupational health; public health preparedness.

Contributions of each author

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Participant or population Work settings.

Intervention Any covering two or more domains.

Comparator Any.

Study designs to be included Observational, RCT, quasi-experimental, cross-sectional.

Eligibility criteria Work settings must be involved.

Information sources Electronica databases: Medline, EMBASE, PsycInfo, Web of Science, PROQUEST.

Main outcome(s) Physical health; Mental health; Economic.

Quality assessment / Risk of bias analysis JBI tools will be used.

Strategy of data synthesis Likely narrative synthesis as unlikely to be suitable for meta-analysis.

Subgroup analysis N/A.

Sensitivity analysis N/A.

Language restriction No.

Country(ies) involved Australia.