

USRI Context

I joined this project in May 2022 when the project was still in its beginning stages. I have contributed to this project by finalizing the research question, devising a search strategy, conducting the searches, screening the literature, extracting the data, summarizing it into a chart, and writing a manuscript. The following scoping review protocol will be carried out to investigate the research questions outlined below.

Introduction

The COVID-19 pandemic has presented unprecedented challenges to the healthcare system. With the sudden increase in workload, under-resourced facilities, and evolving healthcare practices, healthcare professionals are faced with a great psychological burden. Compassion is a crucial component to providing safe and quality care. The effects of the prolonged exposure to high-stress environments during COVID-19 on compassion fatigue remains understudied.

Research questions

- What research has been undertaken on compassion fatigue among healthcare providers over the course of COVID-19?
- How did compassion fatigue among healthcare providers impact patient care?

References

- Arksey, H. and O'Malley, L. (2005) Scoping Studies: Towards a Methodological Framework. *International Journal of Social Research Methodology*, 8, 19-32. <https://doi.org/10.1080/1364557032000119616>
- Peters M, Godfrey C, McInerney P, Munn Z, Tricco A, Khalil HAromataris E, Munn Z. Chapter 11: Scoping reviews. *JBIManual for Evidence Synthesis* [internet]. Adelaide: JBI, 2020 [cited 2022 Aug 15]. Available from: <https://synthesismanual.jbi.global>.

Methods

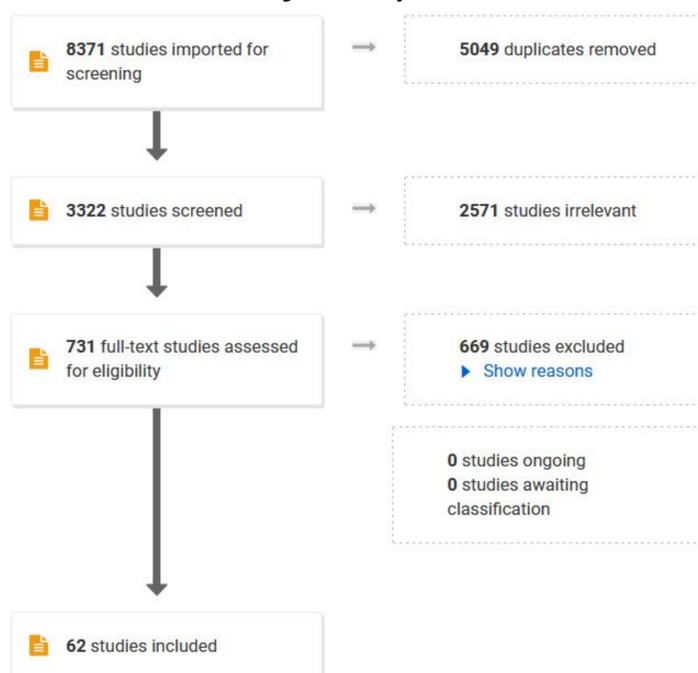
A mixed methods framework was adapted to this project (Arksey and O'Malley, 2005)

- Identifying the research question
- Identifying relevant studies
- Study selection
- Charting the data
- Collating, summarizing, and reporting results

A PRISMA flow chart was created to illustrate the process of study selection (Fig. 1)

Figure 1

PRISMA Flow Chart of Study Selection



Inclusion Criteria

All healthcare professionals, all ages, English language, all settings, publication year 2020 and beyond.

Exclusion Criteria

Systematic and scoping reviews, no access to full-text, only focus on burnout or secondary traumatic stress

Databases

MEDLINE (Ovid), PsycINFO (Ovid), Embase (Ovid), CINAHL, Scopus, Web of Science

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