

Bridging Cultures in Healthcare

A Systematic Review of Intercultural Dialogue Strategies for Addressing Climate-Related Health Challenges

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Session 4: Healthcare Systems in Humanitarian and Environmental Challenged Environments: Investigations in the Global Health Approach

Room 118

11:30-13:00

Session Conveners:

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Abstract

Background: The escalating health implications of climate change underscore the necessity for effective communication strategies between primary care physicians and patients from diverse sociocultural backgrounds. While existing studies have delved into various aspects of intercultural communication in healthcare, there is a distinct lack of research that specifically investigates the intersection of intercultural dialogue and climate-related health issues. ◆ ◆ ◆

Objective: This systematic review has 2 guiding questions: How can intercultural dialogue strategies be developed and implemented between primary care physicians and patients from diverse sociocultural backgrounds in healthcare settings? How can these strategies be adapted to address the health impacts of climate change and promote community resilience?

Methods: Following the PEO (Population, Exposure, Outcome) framework, we conducted a comprehensive literature search across multiple databases, including Web of Science, Scopus, and B-On. The review process adhered to PRISMA guidelines. For the second question, none of the papers met the secondary objective, but we were able to include 59 studies that focused on intercultural communication between physicians and patients.

Results: Our analysis reveals key themes in developing effective intercultural dialogue strategies, including the importance of cultural competence training for physicians, the need for patient-centred dialogue, and the integration of community-based approaches. Findings suggest that tailored interventions can enhance understanding climate change impacts on health, foster trust between patients and providers, and ultimately contribute to improved health resilience.

Conclusion: This review underscores the pivotal role of intercultural communication strategies in mitigating the health impacts of climate change. By focusing on the dynamics between primary care physicians and diverse patient populations, our findings not only lay the groundwork for future research but also offer practical applications that can inform health policy and practice. Ultimately, our work aims to bolster community resilience in the face of environmental change.

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