

MedEdPORTAL® Call for Submissions: Climate Change and Health

The adverse effects of climate change are already apparent, pervasive, and growing, and present urgent and complex challenges to human health and health systems globally. Exposure to extreme heat, degraded air quality, vector-borne disease, extreme weather events, wildfires, flooding, and more causes patients to suffer acute and chronic health harms. Although all communities are at risk of climate-related health impacts, patients and communities made vulnerable by systemic factors bear their brunt, widening existing health disparities. Health care professionals must play a key role in identifying, treating, and preventing climate-related adverse health outcomes and in approaching these tasks with the goal of ensuring equity for all patients and communities. In addition, the health care sector is a significant contributor to pollution that causes and exacerbates climate change, and health care professionals can champion and lead efforts to transform the delivery of health care to be more environmentally sustainable. Yet, despite the existential and urgent nature of the health crisis of climate change, development of climate and health curricula and their integration into health professional training are in their infancy.

Climate change has complex, interdependent, and far-reaching consequences on all aspects of human societies, institutions, and economies, and therefore requires transdisciplinary, collaborative, and global approaches and solutions.

MedEdPORTAL is an open-access journal of teaching and learning resources in the health professions published by the Association of American Medical Colleges. The journal actively encourages educators across the health professions to submit generalizable educational materials with a focus on climate change and health for inclusion in a new collection.

We seek curricular and assessment activities related to:

- Climate and health
- Health equity approaches to climate and health education and clinical practice
- Equipping health professionals to lead health sector decarbonization and environmental sustainability
- Developing health professionals as advocates and influencers of policies that impact climate change and health
- Transdisciplinary strategies or application of design thinking and nontraditional approaches to solving climate-related health and health care problems

While *MedEdPORTAL* encourages submissions that incorporate all health professions, the primary audience must be medical or dental learners. For full submission guidelines, please visit [Author Instructions](#) on our website. To specifically support developers of and educators in climate change and health-related curricula, we offer individualized mentorship for potential authors through the [Faculty Mentor Program](#).