

Conclusion

Whereas global warming has already threatened advances in global health (Organization, 2023), we discussed the margins, exterior limit of the circuit of access to the components necessary for a healthy life, and how under the deterioration of socioenvironmental conditions—foreseeable under the scenarios of climate change—a growing number of people are outside the confines of safety, in a multidimensional space that favors the evolution and selection of variants to the margin; for example, in the case of SARS-CoV-2, people in low income countries may not have a protective immune response obtained by vaccination [3], and the inability to mount a protective response has consequences, not just for the individual—if living with HIV, for example—, but also for the collective. If the temperature exceeds the IPCC expectation and increases by 2.0 °C, the planet would be warmer than at any other moment in the last 3 million years. Once tipping points are reached, biophysical conditions will put Earth on a different track [44]. If the conditions preventing pathogen emergence change, we would see in the worst scenario that an acceleration in the rate of emergence of viral pathogens and/or a new constellation of fungal diseases that have opened the gates to thermic adaptation could enlarge the disparity gap [45]. Time will tell if in the adaptation to climate change we will be able to close the gaps in equality [46, 47] and build free, equal and more inclusive societies through empowered communities and, with that, arrest the spread of disease. Overcoming fear and stigma is the responsibility of everyone and the only way to maintain what makes us feel human.

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