Special Issue

The Impact of Heatwaves on Population Health and Healthcare Systems

Message from the Guest Editors

Heatwaves are increasing both in intensity and frequency and are undoubtedly posing a severe risk for humankind, resulting in higher mortality and morbidity. The current available literature is focused on all-cause and specific-cause mortality, but also demonstrates the increased morbidity of populations, especially in cases of frail strata. Heatwaves also cause overload of emergency health services, with a steep increase in emergency department visits, ambulance calls, and/or hospital admissions having been reported by several authors from different countries. However, evidence evaluating the efficacy of adaptation strategies and interventions is scarce. We are pleased to invite you to contribute to this Special Issue. Papers addressing current gaps in relation to the effects of heatwaves on populations and healthcare systems and aiming to provide high-quality, useful evidence to stakeholders are welcome, especially original studies evaluating the effectiveness of interventions. We look forward to receiving your contributions.

Guest Editors

Dr. Matteo Paganini

CRIMEDIM – Center for Research and Training in Disaster Medicine, Humanitarian Aid and Global Health, Università del Piemonte Orientale, 28100 Novara, Italy

Prof. Dr. Enrico M. Camporesi

Department of Anesthesiology & Critical Care, University of South Florida, Tampa, FL 33612, USA

Deadline for manuscript submissions

closed (30 June 2025)



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Healthcare
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
healthcare@mdpi.com

mdpi.com/journal/ healthcare





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Healthcare is an international, peerreviewed, open access, multidisciplinary journal. Original research articles, short communications, review articles, and symposium highlights are welcomed.

Healthcare hopes to influence global health and disease aspects, and hopes to gain high visibility and acceptance by the scientific and healthcare community and will dedicate itself to covering special and specific topics in special

We would be pleased to welcome you as one of our authors.

Editor-in-Chief

issues.

Prof. Dr. Lorraine S. Evangelista

Louise Herrington School of Nursing, Baylor University, Dallas, TX 75246-1754, USA

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