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# **Prevention of Heat Stress Disorders in the Workplace**

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### **Message from the Guest Editors**

Dear Colleagues,

Occupational heat stress is linked with a broad spectrum of deleterious effects on human health and wellbeing. A single work shift in heat increases the physiological heat strain experienced by workers and leads to a higher risk of diseases including heat stroke, heat exhaustion, heat syncope, heat cramps, heat rashes, and even death. Working in heat can also increase the risk of acute and chronic injuries, as well as impair brain function and reasoning ability, creating additional hazards. This is especially true in the face of climate change, which places workers at an increasingly greater risk of heat-related morbidity and mortality.

This Special Issue of *Healthcare* will focus on: (i) heat alleviation strategies, (ii) population-specific analyses, and (iii) prevention measures aiming at reducing the adverse impacts of occupational heat stress on working people. We expect original papers, case studies, and reports, as well as narrative and systematic reviews, that present novel findings advancing the current knowledge on health and safety at work.

Dr. Leonidas G. Ioannou Dr. Ana Bonell *Guest Editors* 







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### Message from the Editor-in-Chief

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