Special Issue

Indoor Air Quality in Healthcare Facilities and Healing Environments

Message from the Guest Editors

The healthcare settings' confined space is a complex and integrated system of multiple risk factors (chemical, physical, and microbiological) interacting with each other, which can lead to altered comfort and health conditions both for patients and healthcare professionals. In recent decades, situations of sensory discomfort and specific pathologies have increased in the occupants of healthcare facilities, highlighting the necessity of environmental quality requirements. This Special Issue is looking forward to publishing evidence and observations in the field regarding, but not limited to, indoor air quality; chemical, physical, and microbiological contaminants; thermal comfort; and microclimate conditions with regard to healthcare facilities and healing environments. We welcome the submission of reviews, original research articles, short communications, editorial letters, systematic reviews, and case studies targeting any of these core research auestions.

Guest Editors

Dr. Marco Dettori

Dr. Gea Oliveri Conti

Dr. Marco Gola

Dr. Neveen Hamza

Deadline for manuscript submissions

closed (1 August 2021)



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About the Journal

Message from the Editor-in-Chief

Continued developments in instrumentation and modeling have driven atmospheric science to become increasingly more complex with a deeper understanding of concepts, mechanisms, and interactions. This is the field that innovation built and it has led to a better appreciation for the complexity with atmosphere. Human life is intertwined in this complexity as we strive to better understand our atmosphere. Climate change is constantly stretching the limits of our thinking and forcing new ideas and concepts to be played out. Welcome to the Anthropocene!

Editor-in-Chief

Dr. Daniele Contini

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