

Special Issue

Biological Rhythms in Laboratory Medicine

Message from the Guest Editors

Physiology is regulated by dynamic processes, both rhythmic—such as daily or weekly cycles—and non-rhythmic. Rhythmic factors are not typically considered in laboratory medicine; however, the growing prominence of chronobiology, through the study of biological timing and its influence on patient health, is now being integrated into hospital protocols to better address the physiology and pathophysiology of populations. Focusing on biological rhythms enables the incorporation of time as a key factor in laboratory medicine, offering significant potential as a predictive tool for pathology. I would like to invite outstanding researchers to contribute their excellent studies to this Special Issue. The targeted articles include, but are not limited to, research related to laboratory medicine—ranging from genomic studies, clinical chemistry, immunology, and hematology to the analysis of biological rhythms in biomarkers. I believe that this broad collection of research will highlight our current understanding and the utility of this field.

Guest Editors

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Editor-in-Chief

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