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Point-of-Care Sensing Systems for Health Monitoring

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Deadline for manuscript
submissions:
closed (20 April 2022)

Message from the Guest Editor

Point-of-care (POC) testing is an in vitro detection method that is able to obtain detection results instantly at the sampling site by utilizing rapid and convenient analytical instruments as well as supporting reagents. By collecting and analyzing samples such as whole blood, serum, urine, saliva, viruses, bacteria and other proteins, the POCT is capable of performing healthcare, disease management, therapy assistance and food safety monitoring in a hospital, clinic, doctor's office or at home.

This Special Issue presents an interesting opportunity for researchers who work in the POC sensor field. We invite contributions to this Special Issue from different fields about sensor, biosensing for health monitoring. The list of potential topics is broad, but we are particularly interested in studies on the design, development, and applications of sensor based technologies in POC sensing.



mdpi.com/si/95060

Special Issue



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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. *Sensors* organizes Special Issues devoted to specific sensing areas and applications each year.

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