

## Special Issue

# Microfluidic Systems for Global Health and Point of Care Testing

### Message from the Guest Editor

Microfluidic technology enables the miniaturization and automation of several analytical processes that would conventionally require bulky and expensive benchtop laboratory instruments. It has enabled researchers to perform numerous parallel experiments rapidly while consuming minimal reagents in an extremely portable form factor with significant energy and cost savings. This has led to the emergence of the so-called “lab-on-chip” devices, making significant strides in diverse areas ranging from grand challenges such as water purification to fundamental research such as genetic analysis, organ on a chip, electrophoresis, molecular analysis, and pathogen detection. In this Special Issue, we seek original research papers, short communications, and review papers centered around the recent developments in microfluidics for global health and point of care testing.

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### Guest Editor

Dr. Aashish Priye

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### Deadline for manuscript submissions

closed (31 October 2023)



## Sensors

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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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### Editor-in-Chief

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