

## Special Issue

# Low-Cost Diagnostic Devices

### Message from the Guest Editor

The diagnostic process involves a wide variety of tools and equipment which are not always affordable, available, and time-efficient. Microfluidic fibre-based devices could potentially construct low-cost diagnostic platforms alternative to conventional laboratory testing with the objectives of saving more lives and providing accessible healthcare to all. Intensive research has accumulated a huge number of scientific publications on the development of these devices. However, their evolution into a market-ready format without sacrificing sensitivity and specificity of the test outcome is a key requirement which is not being fully met and needs further research and development.

This Special issue aims to provide a peer-reviewed resource for the development of practical and marketable lab-on-a-chip devices for diagnostic applications and improve clinical outcomes and more effective patient management and safety. This issue is of interest to a broad audience of healthcare professionals and publishes original research, technical reports, short communications, and reviews.

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### Guest Editor

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### Deadline for manuscript submissions

closed (20 January 2023)



## Diagnostics

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**Impact Factor 3.3**  
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## About the Journal

### Message from the Editor-in-Chief

You are cordially invited to submit research articles, short communications, comprehensive reviews, case reports or interesting images for consideration and publication in *Diagnostics* (ISSN 2075-4418). *Diagnostics* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

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### Editor-in-Chief

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