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Feature Issue of Biosensors and Healthcare Section

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Message from the Guest Editor

Dear Colleagues,

The integration of technology and medicine at nano- and micro-scale offers tremendous opportunities for solving important problems in biomedical engineering and enables a wide range of applications in disease diagnostics. Conventional disease testing platforms and assays are mostly lab-based, costly, and require trained technicians; hence, these platforms are not suitable for point-of-care (POC) and self-testing formats. There has been significant growth and development in recent years, especially during the COVID-19 pandemic, and innovative biosensors and POC assays have been developed. This Special Issue provides a platform to feature novel developments on disease diagnostic platforms and assays for POC and self-testing formats.

Dr. Waseem Asghar

Guest Editor



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Special Issue



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Message from the Editor-in-Chief

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Pushing the boundaries of the discipline, we invite original papers, as well as timely reviews on cutting edge fields within the subject area.

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