

## Special Issue

# Electrochemical Sensing in Medical Diagnosis (Second Edition)

### Message from the Guest Editor

In recent years, electrochemical sensors have become of increasing interest as engineered biomedical tools for the laboratory and point-of-care (POC) diagnostics of reliable molecules in personal healthcare due to their high sensitivity and selectivity, portable field-based size, rapid response time, low cost, and their ability to be highly flexible, noninvasive, implantable/wearable, biocompatible, lightweight, and easy to fabricate. One of the main goals when developing these types of platforms is to ensure that they can function while being directly connected to a system, either externally, on human skin, or internally, on soft tissue, to ensure the accurate and reliable in situ measurement of parameters, either physiological (pH, temperature, heart rate, neural signals, and blood pressure) or biomarker content, in real time. The aim of this Special Issue of *Chemosensors* is to focus on the most recent approaches used in the performance of innovative and enhanced electrochemical sensing in medical diagnosis. Both review articles and research papers focused on these highlighted topics are welcome to be submitted to this Special Issue.

### Guest Editor

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### Deadline for manuscript submissions

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*Chemosensors* continues to grow as a forum for all manners of sensing that encompass chemistry. *Chemosensors* is published in open access format – all articles and content are released on the internet immediately following acceptance, thus allowing unlimited access to the content as soon as it is published. We would be happy to have you join our growing list of authors.

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