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Lab-on-a-Chip Devices for Point-of-Care Diagnostics

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Message from the Guest Editors

Dear Colleagues,

Lab-on-a-chip (LOC) devices have emerged as new tools to model disease, assess therapeutic efficacy, screen potentially toxic drugs, and monitor health. Given their reduced spatial footprint, LOC devices are particularly well-suited for point-of-care (POC) diagnostic applications, which often require portability, prompt results, and simple, user-friendly operation. In light of this rapidly growing area of research, we are pleased to invite you to contribute to this Special Issue focused on recent advances, current challenges, and future perspectives for the development of lab-on-a-chip devices and their application in point-of-care diagnostics.

This Special issue aims to focus on the most recent developments in the area of lab-on-a-chip devices for point-of-care applications and will consist of research articles, short communications, review articles, and perspectives.













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Message from the Editor-in-Chief

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