# Special Issue

# Microsystems for Point-of-Care Testing, Volume II

### Message from the Guest Editor

Point-of-care (POC) testing offers the opportunity to move healthcare away from the symptomatic treatment of diseases toward more predictive, preventive and personalised medicine. POC testing has advantages over centralised rapid analysis laboratories with no requirement for expensive capital infrastructure or staff with specialist technical expertise. These devices are applicable in a variety of settings including within primary, secondary and tertiary care, as well as within low to medium income countries (LMICs). A wide range of advances—including in assays, transducers, microfluidics and device fabrication, connected instrumentation and data analytics—have allowed the development of a variety of applications, including for chronic and infectious disease conditions. These advances are reflected in an increasing number of scientific publications, patents and commercial products that demonstrate high sensitivity, selectivity and reliability, as well as fast, accurate, cost-effective and user-friendly assays.

### Guest Editor

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### Deadline for manuscript submissions

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