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Novel Point-of-Care Technologies in Diagnostics

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Deadline for manuscript submissions:

closed (31 May 2017)

Message from the Guest Editor

Dear Colleagues,

Point-of-care tests have changed the delivery and impact of medical care by facilitating a migration of diagnostic testing from centralized laboratories to the clinical site of patient care, or even a person's home. Research and development of point-of-care tests has grown steadily over the last 20 years, and the global point-of-care diagnostic market is expected to surpass US \$30 billion in the year 2020. Point-of-care tests have been developed for use in all medical settings, a wide variety of medical specialties and subspecialties, and for both infectious and noncommunicable diseases. Novel point-of-care technologies are becoming increasing more sophisticated and complex with lab-on-a-chip capabilities, and the latest generation of point-of-care tests offer rapid analysis of human and pathogen genomic data to accelerate more appropriate and personalized therapies.

In this Special Issue of *Diagnostics*, we welcome submission of articles that showcase novel point-of-care technologies in diagnostics.













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Message from the Editor-in-Chief

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