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## Novel Methods and Devices for Monitoring in Critical Care

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### Message from the Guest Editors

In clinical practice settings, many other novel methods and techniques are also appealing: continuous monitoring of vital signs using cameras, trans pulmonary pressure monitoring, wearable sensors, therapeutic drug monitoring, machine learning tools in prediction models, transcranial Doppler as a screening test to rule out intracranial hypertension, novel biomarkers in early disease detection, critical care ultrasound, etc.

These innovative methods have accelerated the evolution of Critical Care Medicine. This Special Issue on "**Novel Methods and Devices for Monitoring in Critically Ill Patients**" aims to enlighten all individuals involved in the care of critically ill patients about these developments. We hope you will contribute to this Special Issue, whether your expertise lies in intensive care, emergency medicine, internal medicine, radiology, or artificial intelligence.

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