Special Issue

Advances in Emergency and Critical Care Medicine

Message from the Guest Editor

Advances in emergency and critical care medicine have led to progress regarding the management of these critical patients in the emergency department and intensive care unit. We now face a multitude of problems such as aging and a growing elderly population, and must employ time-saving techniques such as Point-of-Care-Testing (POCT) and other concepts such as time is muscle and time is brain. Regarding damage control, it is essential that lives are saved after major trauma; this can be achieved by using testing methods and skills that can be applied to these injured people. In novel transmitted and infectious diseases, rapid testing and innovative therapeutic regimens or protocols are essential in facing these new infections. There are some indicators that can be used to judge the inflammatory process, such as the white blood cell count, C-reactive protein, procalcitonin, and monocyte distribution width. The aim of this Special Issue is to collect articles, reviews and opinion pieces that address advances in emergency and critical care medicine. Cutting-edge research includes new concepts and innovative perspectives on emergency and critical care.

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Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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