

Special Issue

Advances and Challenges in Prehospital Emergency Care

Message from the Guest Editor

Prehospital emergency care is the first step in the continuum of care for critically ill patients and is a key determinant of patient outcomes. Early intervention in the prehospital environment is essential to reduce preventable deaths and downstream complications for patients with time-critical medical emergencies, including polytrauma, haemorrhagic shock, traumatic brain injury, cardiac arrest, burns, and stroke. Recent decades have seen the development and evolution of integrated and coordinated Emergency Medical Services (EMS) systems around the world to improve the efficiency and quality of prehospital emergency care. Nonetheless, challenges remain, and it is imperative we continue to assess, learn, and update. Advances from military systems and casualty care will likely remain a key resource for evidence-based interventions, procedures, and guidelines applicable for prehospital civilian critical care. Optimising prehospital emergency care is key for ensuring good patient outcomes and will not be achieved without innovation and continual improvement.

We will solicit original research articles, systematic reviews, meta-analyses, and reviews pertaining to these topics.

Guest Editor

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