







Special Issue Reprint

# Cardiopulmonary Resuscitation: Clinical Updates and Perspectives

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This reprint, entitled "Cardiopulmonary Resuscitation: Clinical Updates and Perspectives", encompasses significant advancements in CPR, reflecting its critical role in emergency care. This Special Issue consolidates thirteen meticulously selected papers, including eleven research articles and two reviews, highlighting the latest in CPR research and practices. The key areas explored here include high-fidelity simulation models in enhancing training effectiveness, innovative pre-hospital interventions like drone-delivered AEDs, and telemedicine advancements. The contributions in this Special Issue emphasize the importance of pre-hospital care, with studies showcasing improved survival rates through early interventions. This reprint also delves into post-resuscitation care, discussing neuroprognostication and novel therapeutic approaches. Additionally, it addresses pediatric resuscitation challenges, emphasizing age-appropriate techniques. Emerging concepts like Controlled Automated Reperfusion of the Whole Body (CARL) represent a paradigm shift, aiming to optimize organ recovery post cardiac arrest. This Special Issue underscores the dynamic evolution of CPR practices, driven by continuous clinical updates and collaborative innovation, ultimately enhancing patient outcomes across diverse age groups and clinical scenarios.





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