

Special Issue

Clinical Management of Cardiogenic Shock and Cardiac Arrest: 2nd Edition

Message from the Guest Editor

Dear colleagues, Cardiogenic shock remains a complex disease entity, associated with high mortality, that compromises the well-being of patients and caregivers across healthcare systems across the world. Increased recognition of the spectral nature of cardiogenic shock has led to a movement towards early interventions associated with diagnostic profiles that inform and tailor disease-specific interventions. Importantly, severe refractory cardiogenic shock, complicated by cardiac arrest, carries an exceedingly high mortality and, paradoxically, most of the contemporary interventions are oftentimes utilized. In this context, classifications, team-based approaches, and systems of care that allow for the early recognition of the disease have emerged in an attempt to halt hemometabolic involvement and provide transitions, including heart recovery or remission. In this Special Issue, we invite authors to submit papers on the clinical advances in the management of cardiogenic shock and cardiac arrest.

Keywords: cardiogenic shock; cardiac arrest; temporary mechanical circulatory support; ECMO; transitions; heart recovery; heart replacement

Guest Editor

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