

Special Issue

Clinical Advances in Cardiac Anesthesia and Critical Care

Message from the Guest Editors

Over the last decade, cardiac anesthesia and critical care have evolved remarkably to embrace a broad spectrum of interventions extending from minimally invasive procedures for valvular repair/replacement, to combined/hybrid complex cardiac procedures and to mechanical circulatory support devices as an alternative or a bridge to transplantation. Although cardiological and surgical procedures are increasingly performed in higher-risk patients due to age, frailty, comorbidities or critical status, excellent results are achieved thanks to a dynamic multidisciplinary approach involving cardiac surgeons, cardiologists, cardiac anesthesiologists and critical care physicians. Multimodal analgesia and minimizing the dose of opiate with ultrasound-guided regional anesthesia or spinal analgesia have made early extubation and enhanced recovery after surgery (ERAS) possible.

It is our pleasure to invite investigators and experts in the field of cardiac anesthesia and critical care to join the scientific debate and participate with their contributions (narrative or systematic reviews, original papers) to be submitted to this Special Issue.

Guest Editors

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