Minimally Invasive Cardiac Surgery

Message from the Guest Editor

Minimally invasive surgical approaches are becoming more common in cardiac surgery. The need to preserve the bio-integrity of the human body is the main reason that pushes surgeons to introduce this new type of technique. Minimally invasive surgery provides undeniable advantages, such as a reduction in post-operative bleeding, a reduction in hospitalization times, a faster functional recovery, and a lower psychological impact due to the reduced extension of the scar. On the other hand, minimally invasive techniques require additional costs for the purchase of dedicated instruments and materials. This type of technique also requires more training. This Special Issue aims to analyze various aspects of the minimally invasive approach, and will highlight the tips and pitfalls in valve repair and replacement procedures. The setting of minimally invasive surgical revascularization will be pointed out. Our ultimate aim is to collect contributions from authors who have demonstrated specific aptitudes in various fields to provide reference works for all those who want to approach procedures using the mini-invasive technique.

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Message from the Editor-in-Chief

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