



Updates on Heart Valve Diseases: Personalized Treatment and Management

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Message from the Guest Editor

Dear Colleagues,

Heart valve disease represents a major health problem, and heart valve replacement is considered to be the gold standard treatment.

Actually, for many patients, the vast majority of available devices are adequate, but there are some patients that may benefit more from a specific device. In elderly patients and in those deemed to be at high risk for surgery, TAVI is definitely preferred over conventional surgery. Conversely, in intermediate and low-risk patients, the choice is somehow more difficult. Preoperative risk scores, such as EuroSCORE and the STS score, may be helpful. However, the abovementioned scores only predict early outcomes. In order to optimize treatment, we have to also analyze the long-term outcome. Only in this way we can achieve patient-based treatment.

To fill this gap, we invite authors to submit original and review articles that explore how a personalized patient-targeted treatment can solve, or rather not solve, heart valve disease.

Dr. Chiara Tessari
Guest Editor





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Message from the Editor-in-Chief

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