

Special Issue

Tricuspid Regurgitation: From Pathophysiology to New Therapeutic Approaches

Message from the Guest Editor

Following the surge of new catheter-based therapies, the tricuspid valve is no longer considered the forgotten valve. We already know that tricuspid regurgitation is not as benign as previously believed. Nevertheless, surgical repair has been classically associated with high in-hospital mortality. Therefore, new criteria are needed to optimize the patient selection and timing for intervention. Moreover, due to the growing number of percutaneous treatment options and the increasing interest in surgical repair improvements, selection of the best therapeutic approach for each patient is required. Cardiac imaging may shed light on these aspects, including attaining a better understanding of the right ventricular volume overload management, refining key anatomic features for intervention timing and personalization, and predicting postprocedural functional and clinical response, among others. Thus, this Special Issue will encompass all recent advances in tricuspid regurgitation management, with a specific focus on imaging diagnosis.

Guest Editor

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