

## Special Issue

# New Horizons in Aortic Valve Replacement

### Message from the Guest Editor

The progress of aortic valve replacement (AVR) is remarkable. Significant advances have been made during the last 2 decades with the emergence of transcatheter aortic valve replacement (TAVR) as a paradigm shift in the management of patients with aortic stenosis (and aortic regurgitation to some extent). Both transcatheter and surgical AVR techniques have improved, and they continue to evolve in response to the clinical needs to improve patient's outcome. For instance, long term durability of TAVR valves is still not well known, and the expansion of the indication to low-risk patients has its own challenges. Lifetime management of the disease is a key aspect in this regard; both the timing and the modality of the first valve replacement in relation to patient age and risk profile are critical and need to be tailored to the patient needs. In this Special Issue, we welcome authors to submit papers on the advances of AVR using both transcatheter and surgical techniques and the challenges in patient management in this field. This includes but is not limited to advances in pre-AVR assessment, technical aspects, and short- and long-term outcomes.

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### Guest Editor

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### Deadline for manuscript submissions

closed (20 May 2026)



## Journal of Clinical Medicine

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There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine's* (JCM) staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

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