## Special Issue

## New Insights in the Endovascular Treatment of Aortic Type A Dissection

### Message from the Guest Editor

Acute type A aortic dissection represents a formidable challenge in cardiothoracic surgery, necessitating urgent intervention to mitigate catastrophic complications. While open surgical repair still represents the gold standard, hybrid and endovascular techniques have emerged as promising alternatives and may have the potential to offer reduced morbidity and mortality rates. However, stent-driven therapies are not vet integrated into clinical routines and are primarily conducted at specialized aortic centers. Many different factors contribute to the high complexity of hybrid and endovascular therapeutic approaches, which could represent an attractive alternative, especially for critically ill patients. Substantial knowledge and treatment gaps persist that must be addressed in order to facilitate these approaches in the treatment of acute type A aortic dissection and improve patient care. This Special Issue focuses on advancements and novel insights in hybrid and endovascular management of acute type A aortic dissection, elucidating key considerations in patient selection, procedural techniques, and outcome assessment.

### **Guest Editor**

Dr. Markus Kofler

Department of Cardiothoracic and Vascular Surgery, German Heart Center Berlin, Berlin, Germany

### Deadline for manuscript submissions

10 March 2026



# Journal of Clinical Medicine

an Open Access Journal by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



### mdpi.com/si/202484

Journal of Clinical Medicine Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 icm@mdpi.com

mdpi.com/journal/

jcm





# Journal of Clinical Medicine

an Open Access Journal by MDPI

Impact Factor 2.9 CiteScore 5.2 Indexed in PubMed





### **About the Journal**

### Message from the Editorial Board

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!

### **Editors-in-Chief**

Prof. Dr. Emmanuel Andrès

Internal Medicine Department, University Hospital Strasbourg, 67000 Strasbourg, France

Prof. Dr. Kent Doi

Department of Emergency and Critical Care Medicine, University of Tokyo, Tokyo, Japan

### **Author Benefits**

### **High Visibility:**

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

### Journal Rank:

JCR - Q1 (Medicine, General and Internal) / CiteScore - Q1 (General Medicine)

### **Rapid Publication:**

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.7 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).