



## Heart Disease Complicated by HIV Infection: Predictors, Diagnosis and Treatment Options

Guest Editor:

**Dr. Diego Ripamonti**

Infectious Diseases Unit, Papa  
Giovanni XXIII Hospital, Bergamo,  
Italy

Deadline for manuscript  
submissions:

**20 December 2024**

### Message from the Guest Editor

Dear Colleagues,

Over the last two decades, following the introduction of potent high-genetic barrier regimens in the aging population, HIV medicine has progressively focused on comorbidities and age-related health issues. People living with HIV (PLWH) are disproportionately affected by cardiovascular disease (both in terms of morbidity and mortality) which is not entirely explained by the traditional risk factors, such as age, gender, smoker status, diabetes, family history, hypertension, and weight.

Several studies have addressed the additional role of HIV-related immune activation and inflammation, but many questions remain open. HIV infection is considered an independent predictor of heart disease, meaning it should be managed accordingly, although real-life data report an insufficient level of medical attention and patient compliance.

The aim of this Special Issue is to focus on the peculiarity of cardiovascular disease in PLWH, addressing the clinical issue in terms of prediction tools, pathogenesis, and treatment options.





an Open Access Journal by MDPI

## 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 113-8655, Japan

## 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!

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPus / SciFinder, and other databases.

**Journal Rank:** JCR - Q1 (Medicine, General and Internal) / CiteScore - Q1 (General Medicine)

## Contact Us

---

*Journal of Clinical Medicine* Editorial  
Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/jcm](http://mdpi.com/journal/jcm)  
[jcm@mdpi.com](mailto:jcm@mdpi.com)  
[X@JCM\\_MDPI](https://twitter.com/JCM_MDPI)