# Special Issue

# Thoracic and Cardiac Imaging in Patients with the Coronavirus Disease 2019 (COVID-19)

# Message from the Guest Editors

Since the outbreak in December 2019, pulmonary infection with the novel SARS-CoV-2 virus, causing Coronavirus Disease 2019 (COVID-19), has rapidly spread worldwide, becoming a global pandemic, threatening the capacity of numerous national healthcare systems. In the SARS-CoV-2 infection, multiplication of the virus and the host response are the pathways hypothesized to cause COVID-19, leading to multi-organ failure. Although COVID-19 predominantly affects adults, there have also been reports of pediatric patients with a multi-inflammatory presentation. Nevertheless, myocardial injury in patients with COVIDIN 19 identifies a high risk of hospital complications and death in both populations. This Special Issue of the Journal of Clinical Medicine will focus on thoracic and cardiac imaging in patients with COVID-19, both adults and pediatrics, aimed at improving our knowledge of the recognition of cardio-thoracic presentations, monitorization and complications potentially helpful in clinical practice and yielding prognostic implications of this public health outbreak.

#### **Guest Editors**

Prof. Dr. Sabina Gallina

Department of Neuroscience, Imaging and Clinical Sciences, University of Chieti-Pescara, Chieti, Italy

Dr. Francesco Bianco

- 1. Azienda Ospedaliero-Universitaria "Ospedali Riuniti", Ancona, Italy
- 2. University of G. d'Annunzio Chieti and Pescara, Chieti, Italy

### Deadline for manuscript submissions

closed (31 December 2021)



# Journal of Clinical Medicine

an Open Access Journal by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/61267

Journal of Clinical Medicine Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 jcm@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 Acute 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).