







an Open Access Journal by MDPI

Recent Advances in Diagnosis and Treatment in Rheumatology

Guest Editors:

Prof. Dr. Anna Ghirardello

Unit of Rheumatology, Department of Medicine, University of Padova, Padova, Italy

Prof. Dr. Roberto Padoan

Unit of Rheumatology, Department of Medicine, University of Padova, Padova, Italy

Deadline for manuscript submissions:

31 October 2024

Message from the Guest Editors

Rheumatology is a young branch of medicine, comprising about two hundred diseases, usually classified into three major groups: inflammatory osteoarticular diseases, systemic autoimmune diseases, and non-inflammatory musculoskeletal diseases, i.e., osteoarthritis and osteoporosis.

The present Special Issue will cover the best clinical, biological, and translational insights in the field of autoimmunity and rheumatology. Special focus will be devoted to rare and complex rheumatological diseases. About 50% of rare diseases are rheumatological. Advances of research in autoimmunity, connective tissue diseases' pathogenesis and outcomes, and personalized medicine approaches to diagnosis, prognosis, and treatment will be presented.

This Special Issue will focus but is not restricted to the following topics:

- Novel treatment strategies for rheumatoid arthritis and spondiloarthritis;
- Challenges in the diagnosis and treatment of lung involvement in connective tissue diseases;
- Idiopathic inflammatory myopathies;
- Treatment of systemic vasculitis;
- Novel diagnostic biomarkers of systemic autoimmune diseases













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Andreas Kjaer

Department of Clinical Physiology, Nuclear Medicine & PET National University Hospital, Rigshospitalet, University of Copenhagen, Blegdamsvej 9, DK-2100 Copenhagen, Denmark

Message from the Editor-in-Chief

You are cordially invited to submit research articles, short communications, comprehensive reviews, case reports or interesting images for consideration and publication in *Diagnostics* (ISSN 2075-4418). *Diagnostics* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

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, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Medicine, General & Internal*)

Contact Us