Special Issue

The Importance of Diagnosing and Predicting Rheumatic Diseases: Biomarkers, Indexes and Tools

Message from the Guest Editors

Rheumatoid arthritis (RA) is a common systemic autoimmune disease with a prevalence of around 1% in the general population. Although the aetiopathogenesis of RA has not been fully elucidated, it is considered a complex disease in which the interaction between genetic, environmental and stochastic factors leads to a chronic infiltration of the synovial membrane by a variety of cells of the immune system, and, finally, radiographic progression and joint destruction. It should be noted that cardiovascular and pulmonary combabilities now constitute the main causes of mortality in RA. In this sense, the biomarkers under development to predict patients who are at risk of developing these comorbidities are of special interest, with the aim of anticipating their diagnosis and establishing early treatment. This Special Issue attempts to review the best predictive models of the evolution of the disease and provide tools to help the physician to make decisions about the best treatment for the patient. In this Special Issue, we will also address the importance of some biomarkers for the early detection of the main comorbidities associated with RA.

Guest Editors

Dr. Nuria Montes

1. Rheumatology Department, Hospital Universitario La Princesa, Instituto de Investigación Sanitaria La Princesa (IIS-IP), 28006 Madrid, Spain
2. Fisiología Vegetal Departamento Ciencias Farmacéuticas y de la Salud Facultad de Farmacia Universidad San Pablo⊠CEU Universities Boadilla del Monte, 28668 Madrid, Spain

Dr. Santos Castaneda

1. Rheumatology Department, Hospital Universitario La Princesa, Instituto de Investigación Sanitaria La Princesa (IIS-IP), 28006 Madrid, Spain
2. Chair UAM-ROCHE, EPID-Future, Universidad Autónoma de Madrid (UAM), 28034 Madrid, Spain

Deadline for manuscript submissions

closed (30 April 2024)

Life

mdpi.com/journal/
life

About the Journal

Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

Editor-in-Chief

Prof. Dr. Lluís Ribas de Pouplana
Institute for Research in Biomedicine (IRB Barcelona), The Barcelona Institute of Science and Technology, 08028 Barcelona, Spain

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, CAPlus / SciFinder, AGRIS, and other databases.

Journal Rank:
JCR - Q1 (Biology) / CiteScore - Q1 (Paleontology)

MDPI