Special Issue

Advances in the Diagnosis and Management of Bone Diseases in 2025

Message from the Guest Editor

Osteoporosis is defined as a skeletal disorder characterized by compromised bone strength, which predisposes individuals to an increased risk of fractures. Annually, fractures related to osteoporosis affect approximately 1.4 million people. While osteoporosis is more prevalent after menopause, various factors contribute to bone loss and an increased fracture risk in both premenopausal women and men. Specifically, diseases that alter bone metabolism can lead to changes in bone structure, as well as alterations in muscle strength, which reduce stabilization. Modern therapies for osteoporosis, based on well-designed studies, include anabolic treatments followed by antiresorptive therapies, which have been shown to effectively reduce fracture risk. Our understanding of the diagnosis and treatment of osteoporosis has advanced significantly, paralleling improvements in technology for assessing fracture risk and the availability of current therapies. This Special Issue will not be comprehensive but aims to provide insights into the diagnostic and therapeutic scope of osteoporosis.

Guest Editor

Prof. Dr. Hans-Christof Schober OrthoCoast, Practice for Orthopedics and Osteology, Hufelandstraße 1, 17438 Wolgast, Germany

Deadline for manuscript submissions 31 December 2025



Diagnostics

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 5.9 Indexed in PubMed



mdpi.com/si/227587

Diagnostics Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 diagnostics@mdpi.com

mdpi.com/journal/ diagnostics





Diagnostics

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 5.9 Indexed in PubMed



diagnostics



About the Journal

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.

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

Author Benefits

High Visibility:

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

Journal Rank:

JCR - Q1 (Medicine, General and Internal) / CiteScore - Q2 (Internal Medicine)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).