

Special Issue

Modern Challenges in Pediatric Endocrinology: From Growth Disorders to Metabolic Dysregulation

Message from the Guest Editors

Pediatric endocrinology is facing an evolving landscape of clinical and research challenges. An increasing number of cases involving disturbances in the timing of puberty present both medical and psychosocial difficulties and raise concerns about environmental exposures and lifestyle influences. Disorders of skeletal development, including various forms of short stature and bone dysplasia, require early recognition. The growing frequency of autoimmune thyroid diseases and type 1 diabetes reflects broader trends in pediatric autoimmunity. Meanwhile, the global rise in childhood obesity has led to earlier onset of type 2 diabetes, insulin resistance, and metabolic syndrome, posing long-term risks for cardiovascular health. Endocrine conditions may coexist or overlap, requiring a multidisciplinary and patient-centered approach. Modern pediatric endocrinology requires an integrative approach that combines clinical expertise with advances in genetics, imaging, and laboratory diagnostics. Early diagnosis, appropriate treatment, and preventive strategies—where possible—are essential to address the complex spectrum of endocrine disorders in children and adolescents.

Guest Editors

Dr. Katarzyna A. Majewska

Department of Pediatric Diabetes, Auxology and Obesity, Poznan University of Medical Sciences, Poznań, Poland

Prof. Dr. Piotr Fichna

Department of Pediatric Diabetes, Auxology and Obesity, Institute of Pediatrics, Poznan University of Medical Sciences, Poznan, Poland

Deadline for manuscript submissions

2 July 2026



Journal of Clinical Medicine

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/260986

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



mdpi.com/journal/

jcm



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, 67081
Strasbourg, France

Prof. Dr. Kent Doi

Department of Emergency and Critical Care Medicine, The 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 18.5 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the second half of 2025).