Special Issue

Advances in Fetal Cardiology

Message from the Guest Editor

The role of fetal cardiology is constantly expanding due to advances in imaging technology and the growing accessibility of fetal echocardiography, potentially enabling prenatal cardiology. Fetal echocardiography is key to planning perinatal and delivery room care for neonates with congenital heart disease, allowing healthcare providers to prepare for and appropriately manage critically born neonates.

Fetal echocardiography is also used to monitor pregnancies in patients with diabetes mellitus, preeclampsia, during maternal pharmacotherapy and other maternal diseases which may affect fetal development. It also plays a key role in monitoring the outcomes of fetal therapy, including pharmacotransplacental therapy in arrythmias and invasive procedures such as laser therapy or fetal surgery when treating twin-to-twin transfusion syndrome, diaphragmatic hernia, meningomyelocele, extracardiac tumors, etc.

Researchers are encouraged to add to this growing body of work by submitting to this Special Issue.

Potential topics include (but are not limited to) maternal-fetal medicine (MFM), perinatology, genetics, neonatology, pediatric cardiology, cardiac surgery, and palliative medicine.

Guest Editor

Prof. Dr. Maciej Słodki

Department of Prenatal Cardiology, Polish Mother's Memorial Hospital Research Institute, Lodz, Poland

Deadline for manuscript submissions

closed (31 October 2025)



Diagnostics

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 5.9 Indexed in PubMed



mdpi.com/si/180544

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



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).

