

Special Issue

Advances in Pediatrics Heart Diseases

Message from the Guest Editor

This Special Issue focuses on “Advances in Pediatrics Heart Diseases”, aiming to capture the most recent advancements in imaging techniques, surgical procedures, and pharmacotherapy, which have significantly improved the outcomes and quality of life of pediatric patients. With growing research into genetic predispositions and congenital anomalies, early detection and intervention have become increasingly attainable. Alongside these traditional approaches, emerging technologies such as artificial intelligence, augmented reality, 3D printing, and digital twins in personalized medicine are revolutionizing the field. These innovations are enhancing diagnostic accuracy, refining surgical planning, and offering more targeted treatment options. This Special Issue invites submissions that explore both conventional methodologies and these state-of-the-art technologies, contributing to a more comprehensive understanding of pediatric cardiology. We encourage contributions that discuss both diagnostic advancements and therapeutic innovations to broaden the existing knowledge base in this critical area of medicine.

Guest Editor

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Deadline for manuscript submissions

closed (28 February 2025)



Medicina

an Open Access Journal
Published by MDPI

Impact Factor 2.4
CiteScore 4.1
Indexed in PubMed



mdpi.com/si/191750

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