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Advances in Pediatrics Heart Diseases

Guest Editor:

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Deadline for manuscript submissions: **20 July 2024**

Message from the Guest Editor

Dear Colleagues,

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 both that explore 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.



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Editor-in-Chief

Message from the Editor-in-Chief

Prof. Dr. Edgaras Stankevičius Medical Academy, Lithuanian University of Health Sciences, Kaunas, Lithuania You are invited to contribute a research article or a comprehensive review for consideration and publication in *Medicina* (ISSN: 1648-9144). *Medicina* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on medicine. The scientific community and the general public can access the content free of charge as soon as it is published.

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