

# International Conference and Exhibition on **Pediatric Cardiology**

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## Challenges in pediatric and congenital cardiac disease

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Many challenges must be overcome to maintain a medical and surgical planning and management of congenital and pediatric heart disease. There is a paucity of clinical trials and established goals that take to a most precise therapeutic approach. Databases in pediatric and congenital cardiac disease need to be improved aiming to spread worldwide, different therapeutic methodologies in terms of particular operation, new devices or special medications. In addition to databases, pediatric and congenital cardiac disease requires lifelong surveillance, follow-up imaging, consistent infrastructure and trained multidisciplinary team. Currently, medical treatment for pediatric and congenital pulmonary arterial hypertension, particularly regarding potential toxicities and optimal dosing, as well as surgical features in the setting of Ebstein's malformation, Fontan circulation and valve dysfunction warrant meticulous attention need additional investigations.

### Biography

Edmo Atique Gabriel has completed his medical school from Catholic University of Campinas and Postdoctoral studies from Federal University of Sao Paulo. He is clinical Professor of Medicine at Unilago School of Medicine and cardiovascular research expert. He has published papers in reputed journals and has edited two pioneering cardiovascular books by Springer.

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