

## World's first international conference on paediatric heart valve repairs

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**Organised by Sri Madhusudan Sai Institute of Medical Sciences and Research**

Sri Madhusudan Sai Institute of Medical Sciences and Research (SMSIMSR), in collaboration with the Paediatric Cardiac Society of India (PCSI) and the Indian Association of Cardiovascular and Thoracic Surgeons (IACTS), successfully hosted the World's 1st International Conference on Paediatric Heart Valve Repairs on 19 and 20 July 2024.

This one-of-its-kind two-day hybrid event brought together 100+ doctors from across the world to Atae Shaw Lecture Hall, Sathya Sai Grama, Muddenahalli, Karnataka, to address the congenital defects in cardiac valves and setting a new standard in paediatric cardiac care.

Under the visionary leadership of Professor Dr A Kalangos as the Organising Chairman and Dr C S Hiremath as the Organising Secretary, the event provided a valuable platform for cardiothoracic surgeons, cardiologists, imaging specialists, and healthcare professionals to share knowledge, facilitate hands-on training through wet lab sessions and collaborate on reducing the global burden of paediatric heart valve diseases.

The conference focussed on the anatomical understanding, diagnosis, and imaging of both surgical and non-surgical management techniques for paediatric heart valves. It emphasised detailed discussions on mitral, aortic, tricuspid, pulmonary, and common AV valve repairs in children.

Additionally, the event included a hands-on wet lab workshop showcasing advanced valve repair techniques, extending to discussing innovative solutions to solve challenging cases, emerging technologies, and long-term outcomes in paediatric valve surgery.

This Conference represented a significant step in advancing medical education and research in the field of paediatric cardiac care bringing together the best doctors in the field, globally.