



Hearts for Life across the World

WORLD DATABASE FOR PEDIATRIC AND CONGENITAL HEART SURGERY

Every child born anywhere in the world with a congenital heart defect should have access to appropriate medical and surgical care!

JOIN THE WORLD DATABASE!

Mission

As part of the mission of the World Society for Pediatric and Congenital Heart Surgery, the World Database for Pediatric and Congenital Heart Surgery has been developed and will be maintained for the purposes of furthering knowledge concerning the global practice and outcomes of pediatric and congenital heart surgery; fostering an environment of quality improvement in participating hospitals, without geographic constraints regarding eligibility for participation; and promoting scientific investigation and publication based on analyses of this world database, with collaboration among a wide array of international colleagues.

How can I enroll my hospital?

➤ Interested in learning more? Visit the link below and provide your contact information. A WDPCHS representative will reach out to you with more information.

www.uab.edu/medicine/wdpchs/learnmore

➤ At least one member of the institution should be a member in good standing of the WSPCHS.

➤ Sign and return the WSPCHS Data Use Agreement and Participation Agreement.

**Data
Coordinating
Center:**

UAB KIRSO
Kirklin Institute for Research
in Surgical Outcomes

FREE Database Participation

70 hospitals participating from 22 countries

Tier 1 and Tier 2 Surgeries Entered

17,430 Tier 1 Surgeries Entered

13,966 Tier 2 Surgeries Entered

31,396 Total Surgeries Entered*

*As of March 2021

Tier 1 Surgeries

Index surgeries with expanded data collection including 1 year follow-up

Tier 2 Surgeries

All other surgeries with minimal data collection

The mission of the World Database for Pediatric and Congenital Heart Surgery (WDPCHS) has been to provide a process by which under-resourced pediatric and congenital heart surgery program can partake in complex outcomes analysis to improve the overall quality and outcomes of the program. It has done this free of charge to all members of the World Society for Pediatric and Congenital Heart Surgery. Over the last several years, and through the isolation of the Pandemic, the WDPCHS has actively transitioned a percent of its activity to assisting nations with the development and implementation of their own congenital heart surgery databases. This activity is currently occurring at various stages in countries as China, Korea, Malaysia, Philippines, Mexico, Colombia and Brazil. These endeavors will allow countries access and control of important information while linking these data to a global umbrella, further advancing the ongoing exchange of knowledge and expertise need within our practice.