A Survey of Pediatric Cardiologists and Cardiac Surgeons on the Care of Congenitally Corrected Transposition of the Great Arteries (L-TGA)

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BACKGROUND AND METHODS

The standard of care in L-TGA is controversial. To better understand current national practice patterns, we sent an anonymous online survey to the AAP Section on Cardiology and Cardiac Surgery, the Pediheart online community and the congenital heart surgeon members of the Society for Thoracic Surgery. Respondents included 81 Pediatric Cardiologists, 52 Congenital Heart Surgeons and 8 other professionals.

RECOMMENDATIONS FOR L-TGA

Although an Anatomic Repair (Double Switch) offers a theoretical long-term advantage in L-TGA, pediatric cardiologists and congenital heart surgeons recommend this complex procedure in a limited number of patients.

CONCLUSIONS

This survey suggests considerable variation in recommendations for care of patients with L-TGA.

Congenital heart surgeons may have a perceived greater interest in recommending surgery, but do not overwhelmingly support anatomic repair.

Until more long-term data is available, determining the optimal care for patients with L-TGA will remain challenging.

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