

# Congenital Articles in AATS Journals

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## CONGENITAL

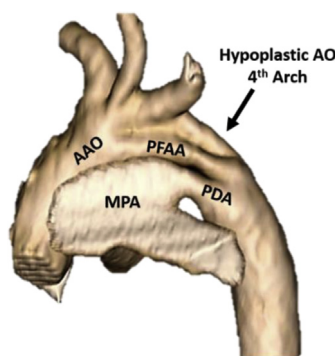
### Aorta



**JTCVS TECHNIQUES CASE REPORT:** Neonatal repair of unilateral pulmonary vein atresia with associated coarctation of the aorta. *Chiu P, Tede N, Maeda K.* J Thorac Cardiovasc Surg Tech. 2020; in press.

**Commentary:** If more is no good, then less is more. *Alsoufi B, Kozik DJ.* J Thorac Cardiovasc Surg Tech. 2020; in press.

**Commentary:** Neonatal pneumonectomy for unilateral pulmonary venous atresia; simple lessons in unusual times. *Anagnostopoulos PV.* J Thorac Cardiovasc Surg Tech. 2020; in press.



**JTCVS TECHNIQUES CASE REPORT:** Neonatal repair of persistent fifth aortic arch and aortic coarctation. *Sebastian V, Divekar AA.* J Thorac Cardiovasc Surg Tech. 2020 [In press].

**Commentary:** If it looks like a duct and it cracks like a duct it most likely is a duct. *Al-Radi OO.* J Thorac Cardiovasc Surg Tech. 2020 [In press].

### Mitral Valve



**JTCVS TECHNIQUES CASE REPORT:** Limited durability of expandable pericardial tissue valves in the mitral position in children. *Griffiths ER, Gray RG, Martin MH, Husain SA, Eckhauser AW.* J Thorac Cardiovasc Surg Tech. 2020; in press.

**Commentary:** In pursuit of a pediatric heart valve that can grow with the child. *Emani S.* J Thorac Cardiovasc Surg Tech. 2020; in press.

### Tricuspid Valve



**JTCVS TECHNIQUES CASE REPORT:** Pediatric tricuspid valve replacement with a transcatheter aortic valve (SAPIEN 3). *Kalangos A, Shatelen N, Sfyridis P, Dalarizou E, Bonou P.* J Thorac Cardiovasc Surg Tech. 2020; in press.

**Commentary:** When things just mix like you hoped. *Trezzi M.* J Thorac Cardiovasc Surg Tech. 2020; in press.

**Commentary:** Kids are not little adults but there is no reason they cannot be helped with adult tools. *Hermesen JL.* J Thorac Cardiovasc Surg Tech. 2020; in press.

## Pulmonary Valve

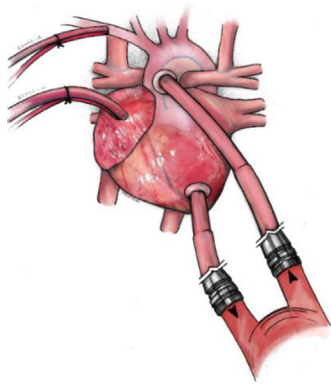


**STCVS:** Durability of the St. Jude Epic Supra Bioprosthetic Valve in the Pulmonary Position. *Spigel ZA, Zhu H, Qureshi AM, Caldarone CA, Heinle JS, Binsalamah ZM.* Sem Thorac Cardiovasc Surg. 2020; in press.

**Commentary:** The pursuit of the unicorn continues! *Ashfaq A, Morales DLS.* Sem Thorac Cardiovasc Surg. 2020; in press.

**Commentary:** Epic supra valve just as good for pulmonary valve replacement – But is it good enough? *Sem Thorac Cardiovasc Surg.* 2020; in press.

## Mechanical Circulatory Support

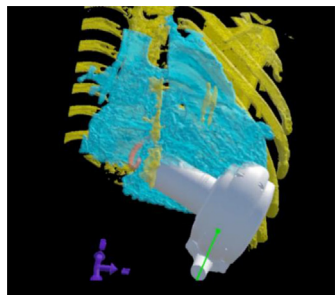


**JTCVS TECHNIQUES CASE REPORT:** Mechanical support of superior cavo-pulmonary (Glenn) physiology to heart transplantation. *Bedzra EKS, Barnes A, Birnbaum B, St. Louis JD.* J Thorac Cardiovasc Surg Tech. 2020; in press.

**Commentary:** Mechanical circulatory support for the failing Glenn circulation: Keep all options on the table and don't give up. *Andersen ND, Overbey DM, Turek JW.* J Thorac Cardiovasc Surg Tech. 2020; in press.

**Commentary:** VADs and BDGs – Mixing required. *Perry T, Morales DLS.* J Thorac Cardiovasc Surg Tech. 2020; in press.

## Mechanical Circulatory Support: Evolving Technology



**JTCVS TECHNIQUES CARDIOTHORACIC IMAGING:** Using virtual reality simulated implantation for fit-testing pediatric patients for adult ventricular assist devices. *Davies RR, Hussain T, Tandon A.* J Thorac Cardiovasc Surg Tech. 2020; in press.

**Commentary:** One size might not fit all: Planning VAD implantation in young children. *Rajab TK, Kavarana MN.* J Thorac Cardiovasc Surg Tech. 2020; in press.

**Commentary:** Virtual Fit Reality and Tailored Approach in Ventricular Assist Device (VAD) Implantation. *Karamichalis JM, Campbell DN.* J Thorac Cardiovasc Surg Tech. 2020; in press.

**Commentary:** Virtual reality in presurgical planning: The future is already here. *Farooqi KM, Kalfa D.* J Thorac Cardiovasc Surg Tech. 2020; in press.