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## ACCEPTED MANUSCRIPT

Cryopreserved valved vein grafts as a source of pulmonary blood flow

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#### **Abstract**

This paper illustrates our technique for using cryopreserved human vein graft with valve as a source of pulmonary blood flow. We illustrate the use of these conduits in the right ventricle to pulmonary artery position, as well as the systemic to pulmonary artery position. Additional illustrated modification is the use of an external stent for both restricting pulmonary blood flow immediately after surgery and for increasing pulmonary blood flow as the child experiences somatic growth.

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