

CryoVein[®] PC



Femoral Vein

Saphenous Vein

The Natural Choice[®] for an extra-cardiac conduit in the treatment of pediatric congenital cardiac defects.



CryoLife[®]
Life Restoring Technologies[®]

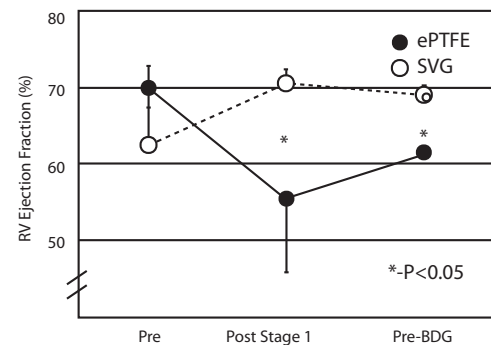
Femoral Vein vs. PTFE Graft: Stage I Norwood¹

- Better growth and development of branch pulmonary arteries
- Improved Nakata Index
- No recognizable adverse events with tissue

Variable	Valved Femoral Vein Homograft (n=14)	Gore-Tex Graft (n=34)	p=Value (<0.05)
Age of pre Glenn (weeks)	16.55 ± 4.34	14.59 ± 3.45	NS
Nakata Index			
at birth	110.19 ± 45.64	83.8 ± 23.67	NS
at pre Glenn	364.84 ± 299.13	162.46 ± 74.5	0.02
PA size (mm)			
RPA	7.81 ± 3.62	5.05 ± 1.19	0.02
LPA	7.22 ± 2.07	5.66 ± 1.96	0.03
PA growth velocity (mm/week)			
RPA	0.22 ± 0.16	0.13 ± 0.07	0.03
LPA	0.2 ± 0.12	0.17 ± 0.11	NS

Saphenous Vein vs. ePTFE Graft: Stage I Norwood²

- Better RV systolic function pre-Glen
- No regurgitation or functional deterioration with tissue



Ordering Information

Catalogue Number	Size Range
PCFV00 – Femoral Vein Allograft without Valve PCFV10 – Femoral Vein Allograft with Valve	Diameter: 4mm-8mm OD Length: 12cm-16cm
PCSV00 – Saphenous Vein Allograft without Valve PCSV10 – Saphenous Vein Allograft with Valve	Diameter: 3mm-5mm OD Length: 12cm-16cm

Place an order or ask technical questions any time (24 hours, 365 days a year)
by calling 1-888 427-9654.

References:

1. Briceno-Medina M, et al. Poster presentation at 2016 Western Thoracic Surgical Society Annual Meeting.
2. Takeuchi K, et al. Interactive Cardiovasc and Thorac Surg, 2006; 5:345-348.



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