

## Norwood Model Educational Package

---

### Norwood Model Objectives:

1. Develop Procedural Sequence
  2. Highlight Anatomical Consideration of Procedure
  3. Highlight Pitfalls for Procedure
  4. Highlight Variations in Procedural Technique
- 

### Reference Articles:

1. O'Donnell AP, Lehenbauer DG. Reprint of: How He Did It - The James S. Tweddell Approach to Single Ventricle Palliation in Patients With Hypoplastic Left Heart Syndrome. J Thorac Cardiovasc Surg. 2024 Jul;168(1):202-240. doi: 10.1016/j.jtcvs.2024.03.032. Epub 2024 May 10. PMID: 38727668.

[Real Full Text](#)

2. Aortic Arch Reconstruction in the Norwood Procedure: The “Reimplantation” Technique Barron, David J et al. Operative Techniques in Thoracic and Cardiovascular Surgery, Volume 29, Issue 1, 37 - 53

[Real Full Text](#)

---

### Video Links:

- HOST - Norwood Operation (Augmentation-reimplantation technique) on silicone heart model  
[\(View on YouTube\)](#)
  - HOST - Norwood operation (Interdigitating Technique) on a silicone heart model  
[\(View on YouTube\)](#)
  - Surgical video: [MMCTS](#)
- 

[Self-Assessment](#)