SickKids | Labatt Family Heart Centre HOST Bootcamp

ROSS Model Educational Package

Ross Model Objectives:

1. Develop Procedural Sequence
2. Highlight Anatomical Consideration of Procedure
3. Highlight Pitfalls for Procedure
4. Highlight Variations in Procedural Technique
5. Troubleshooting Coronary Problems (Faculty Talk)

Reference Articles:

David S. Winlaw, Jason W. Greenberg, Alan P. O'Donnell, **The Ross and Ross-Konno Operation in Neonates and Infants**, *Operative Techniques in Thoracic and Cardiovascular Surgery*, Volume 27, Issue 4, 2022, Pages 423-446.
Read Full Text

Video Links:

- • Model Ross Video: Ross-Konno Operation - Dr. Osami Honjo - Short Video
  - (View on YouTube)
- MMTS Link: MMTS Tutorial

Self-Assessment