



# AngioGRAFT®

## Saphenous Vein

**Clinical Overview** AngioGraft Saphenous Vein is a cryopreserved human allograft used to bypass narrow or blocked vessels.

- Applications**
- Peripheral Vascular Disease (PVD) bypass graft
  - Coronary Artery Bypass Graft (CABG)
  - Pediatric Cardiac Shunts

- Features & Benefits**
- **Human Tissue:** Closely resembles autograft; compliant, flexible, easy to handle and suture. An alternative for patients lacking available autologous tissue.
  - **Resistant to Infection:** Natural ability to resist infection.<sup>1,2,3</sup>
  - **Convenient:** Availability in various sizes to best fit the patient's anatomy.
  - **No Donor Site Morbidity:** An alternative conduit for patients lacking suitable autologous tissue.





## AngioGraft Saphenous Vein

Cryopreserved Storage (-120°C and Below), 7 Year Shelf Life

Size (Length)	Order Code
21 - 30 cm	CV21-30
31 - 45 cm	CV31-45
46 - 60 cm	CV46-60
61 - 70 cm	CV61-70
71 - 80 cm	CV71-80
80 > cm	CV>80

**Fragile.** Store at liquid nitrogen (LN<sub>2</sub>) vapor phase temperature (-120°C and below) and carefully follow the thaw and dilution instructions.

Instructions for use available at [LifeNetHealth.org/IFU](https://www.lifenethealth.org/IFU)

### References

1. Vardanian et al. Arterial Allograft Allows In-line Reconstruction of Prosthetic Graft Infection with Low Recurrence Rate and Mortality. THE AMERICAN SURGEON October 2009 Vol. 75, No. 10: 1000-1003.
2. Madden et al. Experience with cryopreserved cadaveric femoral vein allografts used for hemodialysis access. Ann Vasc Surg 2004; 18: 453-458.
3. O'Banion et al. Cryopreserved saphenous vein as a last-ditch conduit for limb salvage. Journal of Vascular Surgery 2017, Volume 66, Number 3: 844-849.

