

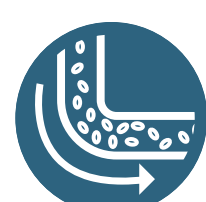
List of Considerations Unique For EndoAVF Cannulation

WAVELINQ™ | 4F EndoAVF System



EndoAVF Basics

- No surgical scar
- Multiple cannulation vein options may exist



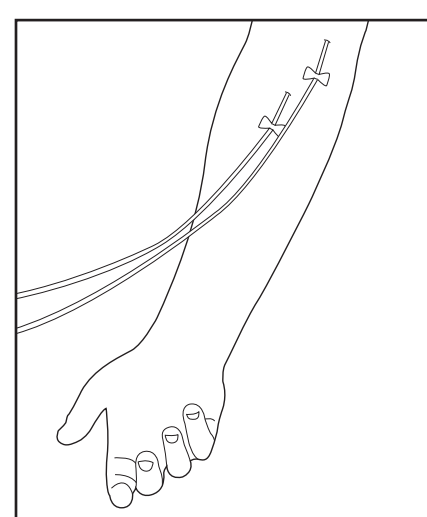
Identify the Type of Access and Direction of Bloodflow

- Refer to physician recommendations for cannulation sites
- Use tourniquet to facilitate vessel access as required per standard protocol

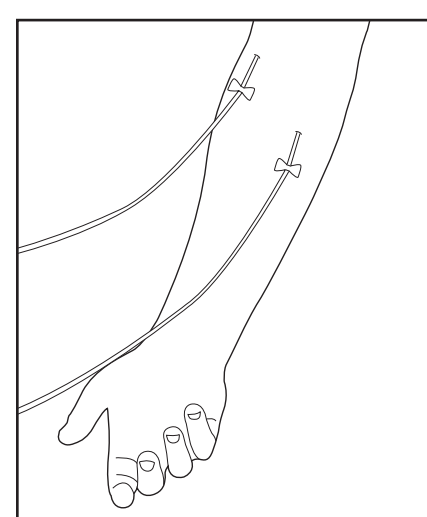


Needle-Site Selection

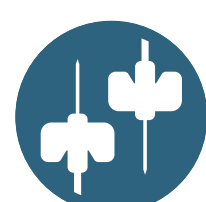
- Arterial or venous flow (inflow/outflow) of the access to the dialyzer may be interchanged for bloodflow troubleshooting purposes



Two needles, single vessel



Two needles, separate vessels



Needle Selection

- Length may be altered; **shorter needle length may be more beneficial** for endoAVF patients to deliver higher pump speeds



Cannulation Technique

- Angle of needle insertion is dependent on the depth of the AVF
- Be mindful about using high pressure to cannulate the vein



Overall Tips for Success

- Consider managing conditions like hypotensive and dehydrated patients prior to needling, as these conditions may complicate cannulation

