

# Vascular Access Device Selection

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# Vascular Access Device Algorithm

PIV	PICC	ACUTE Central Venous Catheter	Tunneled or Implanted Device
<ul style="list-style-type: none"> <li>• Less than 5 days of therapy anticipated</li> <li>• No vesicant medication or TPN</li> <li>• More than 3 good peripheral IV access sites</li> <li>• All extremities available for VAD devices</li> </ul>	<ul style="list-style-type: none"> <li>• <math>\geq 5</math> days of therapy anticipated</li> <li>• Poor or limited peripheral access</li> <li>• Frequent venipuncture</li> <li>• Infusion of irritating or vesicant medication</li> </ul>	<ul style="list-style-type: none"> <li>• 1-7 days of therapy anticipated</li> <li>• Need for large bore, multiple lumen central access</li> <li>• Unable to establish PICC or Poor candidate (peripheral vessels too small to meet therapy needs)</li> </ul>	<ul style="list-style-type: none"> <li>• Anticipated therapy more than 2-3 months</li> <li>• Need for more permanent catheter</li> <li>• Patient/family preference for long term therapy</li> </ul>