Not all heparin grafts are the same.

The Data

Above-knee Data

1 Year\(^1\): 84%  
N=528

2 Years\(^1\): 78%  
N=320

3 Years\(^1\): 76%  
N=222

Below-knee Data

1 Year\(^1\): 76%  
N=745

2 Years\(^1\): 67%  
N=631

3 Years\(^1\): 60%  
N=477

4 Years\(^1\): 45%  
N=631

5 Years\(^2\): 52%  
N=212

9 Years\(^2\): 41%  
N=212

Overall weighted average primary patency

*As compared to clinical studies listed on clinicaltrials.gov for peripheral arterial bypass.

Know the difference when choosing your graft.

<table>
<thead>
<tr>
<th></th>
<th>GORE® PROPATEN® Vascular Graft</th>
<th>B. BRAUN VASCUGRAFT® FLOW</th>
<th>Supporting Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>More than 30 journal articles</td>
<td>✔</td>
<td>NA</td>
<td>GORE® PROPATEN® Vascular Graft has more than 30 scientific and clinical articles. B. Braun VascuGraft® FLOW has no articles.</td>
</tr>
<tr>
<td>Long-term data</td>
<td>✔</td>
<td>NA</td>
<td>GORE® PROPATEN® Vascular Graft has 9-year data.(^2) B. Braun VascuGraft® FLOW has no published data.</td>
</tr>
<tr>
<td>More than 500 AK limbs studied</td>
<td>✔</td>
<td>NA</td>
<td>GORE® PROPATEN® Vascular Graft has 528 limbs studied.(^1) B. Braun VascuGraft® FLOW has no published data.</td>
</tr>
<tr>
<td>More than 700 BK limbs studied</td>
<td>✔</td>
<td>NA</td>
<td>GORE® PROPATEN® Vascular Graft has 745 limbs studied.(^1) B. Braun VascuGraft® FLOW has no published data.</td>
</tr>
</tbody>
</table>

Walk through the GORE® PROPATEN® Vascular Graft data at goremedical.com/propatenperformance

* As compared to clinical studies listed on clinicaltrials.gov for peripheral arterial bypass.
The Technology

Heparin must be present, available, and active to provide thromboresistance

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**GORE® PROPATEN® Vascular Graft**

- **Heparin Bonding and Thromboresistance**
  - **Heparin Content**: High
    - The amount of heparin present on the device is more than 4 times higher.
  - **Heparin Availability**: High
    - The graft lumen appears dark purple when heparin is available to bind to the dye.
  - **Heparin Bioactivity**: High
    - More than 10 times higher

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**Albumin-based Technology**

- **Heparin Bonding and Thromboresistance**
  - **Heparin Content**: Low
  - **Heparin Availability**: Low
    - The stain appears very faint when only a small amount of heparin is available.
  - **Heparin Bioactivity**: Low
    - More than 10 times higher

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* Assumes grafts use USP / EP heparin as starting raw material, 180 IU / mg.
** Toluidine Blue dye in aqueous solution binds to the negatively charged heparin molecules that are on the graft surface.

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View videos to see the difference at [goremedical.com/bondingtechnologies](http://goremedical.com/bondingtechnologies)