A proven mechanical thrombectomy technology available for dialysis access

To achieve fast, easy removal of thrombus from both dialysis native AV fistulae and synthetic graft walls, depend on the Arrow-Trerotola™ PTD® from Teleflex.

**Simple**
Easy to assemble. Easy to operate. Because the Arrow-Trerotola PTD comes complete with mechanical thrombectomy catheter, hand-held disposable rotator drive unit and introducer sheath, there is no bulky, expensive capital equipment to purchase.

**Catheter Lumen Sidearm**
- Permits catheter flushing during preparation and use

**Activated Spinning Basket**
- Macerates the thrombus

**Introducer Sheath and Large-Bore Sidearm Assembly**
- Simplifies thrombus removal

**Short Procedure Time**
- Patient can immediately return to dialysis

**Safe**
The Arrow-Trerotola PTD conforms to AV graft and AV fistulae walls, which enables you to remove clots with minimal risk of wall damage, and without the use of thrombolytics.

**Proven**
Addresses key benchmarks for effective outcomes, including KDOQI guidelines for both immediate and three-month fistula and graft patency and functionality rates. The only mechanical thrombectomy device indicated to pull the arterial plug.

### Dialysis Access

<table>
<thead>
<tr>
<th>STUDIES</th>
<th>TECHNICAL PATENCY RATE</th>
<th>3-MONTH PRIMARY PATENCY RATE</th>
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<tbody>
<tr>
<td>KDOQI Guideline¹</td>
<td>85%</td>
<td>40%</td>
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<tr>
<td>PTD vs. PSPMT³</td>
<td>95%</td>
<td>39%</td>
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<tr>
<td>Modified Technique⁷</td>
<td>100%</td>
<td>42%</td>
</tr>
<tr>
<td>Use of PTD and Native Fistulae⁵</td>
<td>100%</td>
<td>70%</td>
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</table>

**AV Synthetic Graft**

PTD device in use in a forearm-loop synthetic graft.
Pre-thrombectomy assessment of dialysis fistulae.

Thrombectomy with use of the Over-the-Wire PTD via access sheath.

Post-PTD thrombectomy fistulogram showing patent fistulae.

Arrow-Trerotola PTD (5 Fr.)

Catheter Lumen Sidearm
Permits catheter flushing during preparation and use

Arrow-Trerotola PTD
Over-the-wire (7 Fr.)

AV Fistulae

Pre-thrombectomy assessment of dialysis fistulae.

Thrombectomy with use of the Over-the-Wire PTD via access sheath.

Post-PTD thrombectomy fistulogram showing patent fistulae.

Courtesy of Miloslav Rocek, MD, PhD, Institute for Clinical & Interventional Radiology (IKEM), Dept. of Diagnostic & Interventional Radiology Videnška 800, 14000 Prague 4 Czech Republic
Activated Spinning Basket
Macerates the thrombus

Unique Expandable 9 mm Fragmentation Basket
Conforms to variable diameter walls
Shown to easily remove residual thrombus from dialysis vessel walls

For Use In Dialysis AV Fistulae and Synthetic Grafts.

Soft, Flexible Tip
Designed to easily maneuver through vessel

Library of Clinical Support:
# Ordering Information

## 5 French Arrow-Trerotola™ PTD® Products

<table>
<thead>
<tr>
<th>ITEM NUMBER</th>
<th>CATHETER LENGTH (CM)</th>
<th>FRAGMENTATION BASKET (MM)</th>
<th>SHEATH INCLUDED (FR.)</th>
<th>ROTATOR DRIVE UNIT (RPM)</th>
<th>CASE QTY</th>
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## 7 French Arrow-Trerotola Over-the-Wire PTD Products

<table>
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<tr>
<th>PRODUCT #</th>
<th>CATHETER LENGTH (CM)</th>
<th>FRAGMENTATION BASKET (MM)</th>
<th>TIP-TO-CUFF INSERTION LENGTH (CM)</th>
<th>SHEATH INCLUDED (FR.)</th>
<th>ROTATOR DRIVE UNIT (RPM)</th>
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## PTD Accessory Components

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<tr>
<th>INTRODUCER SLEEVE SHEATHS</th>
<th>SHEATH SIZE (FR.)</th>
<th>SHEATH LENGTH (IN)</th>
<th>VESSEL DILATOR LENGTH (IN)</th>
<th>GUIDEWIRE COMPATIBILITY (IN)</th>
<th>RADIOPAQUE TIP MARKER</th>
<th>LARGE-BORE SIDEARM</th>
<th>COLOR CODED HUB</th>
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</tbody>
</table>

Does not contain natural rubber latex.

Each product includes:
- One Radiopaque Polyurethane Sheath with Integral Side Port/Hemostasis Valve
- One Vessel Dilator with SnapLock™ feature

*When ordering this component, the PT-03000-R and CL-08605-HF must also be ordered.

**When ordering this component, the PT-03000-R must also be ordered.

***When ordering this component, the PT-03009-RW and CL-08705-HF must also be ordered.

Caution: U.S. federal law limits this device to sale by or on order of a physician.

Contents of unopened, undamaged package are sterile. Disposable. Refer to package insert for current warnings, indications, contraindications, precautions and instructions for Use.

References:
Teleflex is a global provider of medical technologies designed to improve the health and quality of people’s lives. We apply purpose driven innovation – a relentless pursuit of identifying unmet clinical needs – to benefit patients and healthcare providers. Our portfolio is diverse, with solutions in the fields of vascular and interventional access, surgical, anesthesia, cardiac care, urology, emergency medicine and respiratory care. Teleflex employees worldwide are united in the understanding that what we do every day makes a difference. For more information, please visit teleflex.com.

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China (Beijing) +86 (0)10 6418 5699
Czech Republic +420 (0)495 759 111
France +33 (0)6 21 18 79 40
Germany +49 (0)17151 406 0
Greece +30 210 67 77 717
India +91 (0)44 2836 5040
Italy +39 0362 58 911
Japan +81 (0)3 6632 3600
Korea +82 2 536 7550
Mexico +52 55 5002 3500
Netherlands +31 (0)88 00 215 00
Portugal +351 22 541 90 85
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South Africa +27 (0)11 807 4887
Spain +34 918 300 451
Switzerland +41 (0)31 818 40 90
United Kingdom +44 (0)1494 53 27 61

For more information, please visit teleflex.com.

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