ARROW

ARROW-TREROTOLA™ PTD®

Fast and easy removal of thrombi

Teleflex

ORDERING INFORMATION

ARROW-TREROTOLA PTD 5 FR.

REF.	CATHETER LENGTH	FRAGMENTATION BASKET	SHEATH INCLUDED	ROTATOR DRIVE UNIT	QTY
PT-03000-R	–	–	–	3000 rpm	1/case
PT-65509*	65 cm	9 mm	–	–	1/case
PT-45509**	65 cm	9 mm	2/6 Fr.	–	1/case
PT-65509-HFC	65 cm	9 mm	2/6 (HF) Fr.	3000 rpm	1/case

ARROW-TREROTOLA OVER-THE-WIRE PTD 7 FR.

REF.	CATHETER LENGTH	FRAGMENTATION BASKET	MAX. GUIDEWIRE COMPATIBILITY	SHEATH INCLUDED	ROTATOR DRIVE UNIT	QTY
PT-03009-RW	–	–	–	–	3000 rpm	1/case
PT-65709-W***	65 cm	9 mm	0.025"	–	–	1/case
PT-65709-WC****	65 cm	9 mm	0.025"	2/7 Fr.	3000 rpm	1/case
PT-65709-HFWC****	65 cm	9 mm	0.025"	2/7 (HF) Fr.	3000 rpm	1/case
PT-12709-WC****	120 cm	9 mm	0.025"	2/7 Fr.	3000 rpm	1/case

PTD ACCESSORY COMPONENTS INTRODUCER SHEATHS

REF.	SHEATH SIZE	SHEATH LENGTH	VESSEL DILATOR LENGTH	MAX. GUIDEWIRE COMPATIBILITY	RADIOPAQUE TIP MARKER	LARGE-BORE-SIDEARM	COLOUR-CODED HUB	QTY
CL-08505	5 Fr.	2"	5"	0.038"	–	–	grey	10/case
CL-08605	6 Fr.	2"	5"	0.038"	–	–	green	10/case
CL-08605-HF	6 Fr.	2"	5"	0.038"	•	•	green	5/case
CL-08705-HF	7 Fr.	2"	5"	0.038"	•	•	orange	5/case

Does not contain natural rubber latex.

** 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.*
***** Each product includes: two radiopaque polyurethane sheaths with integral side port/hemostasis valve, and one vessel dilator with SnapLock™ feature.*

LIBRARY OF CLINICAL SUPPORT

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Trerotola, S.O., McLennan, G., Davidson D., et al. Preclinical In Vivo Testing of the Arrow-Trerotola Percutaneous Thrombolytic Device for Venous Thrombosis. Journal of Vascular Interventional Radiology. 2001; 12: 95–103.

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Vogel, P.M., Bansal, V., Marshall, M.W. Thrombosed Hemodialysis Grafts: Lyse and Wait With Tissue Plasminogen Activator or Urokinase Compared to Mechanical Thrombolysis With the Arrow-Trerotola Percutaneous Thrombolytic Device. Journal of Vascular Interventional Radiology. 2001; 12: 1157–1165.

ARROW-TREROTOLA™ PTD®

PERCUTANEOUS THROMBOLYTIC DEVICE

THE MOST PROVEN MECHANICAL THROMBECTOMY TECHNOLOGY AVAILABLE FOR DIALYSIS ACCESS

Innovative dialysis access products from Teleflex are designed to meet the needs of clinicians and inspired by theme. The Arrow-Trerotola PTD improves your ability to achieve fast and easy removal of thrombi from both dialysis native AV fistulae and synthetic grafts.

SIMPLE

The Arrow-Trerotola PTD is easy to assemble and operate, and as it comes with a mechanical thrombectomy catheter, a hand-held disposable rotator drive unit and an introducer sheath, there is no need to purchase additional equipment.

- 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[2]

PROVEN

Satisfies key benchmarks to achieve better outcomes – including K/DOQI guidelines for both immediate and three-month patency and functionality rates. Arrow-Trerotola PTD is the only mechanical thrombectomy device indicated to pull the arterial plug[3].

DIALYSIS ACCESS

STUDIES	TECHNICAL PATENCY RATE	3-MONTH PRIMARY RATE
K/DOQI Guidelines[1]	**85 %**	**40 %**
PDT vs PSPMT[2]	95 %	39 %
Modified technique[3]	100 %	42 %
Use of PTD and native fistulae[4]	100 %	70 %

SAFE

The Arrow-Trerotola PTD conforms to AV graft and AV fistulae walls, enabling you to remove clots with minimal risk of wall damage, and without the use of thrombolytics[5].

AV SYNTHETIC GRAFT

PTD device in use in a forearm-loop synthetic graft.

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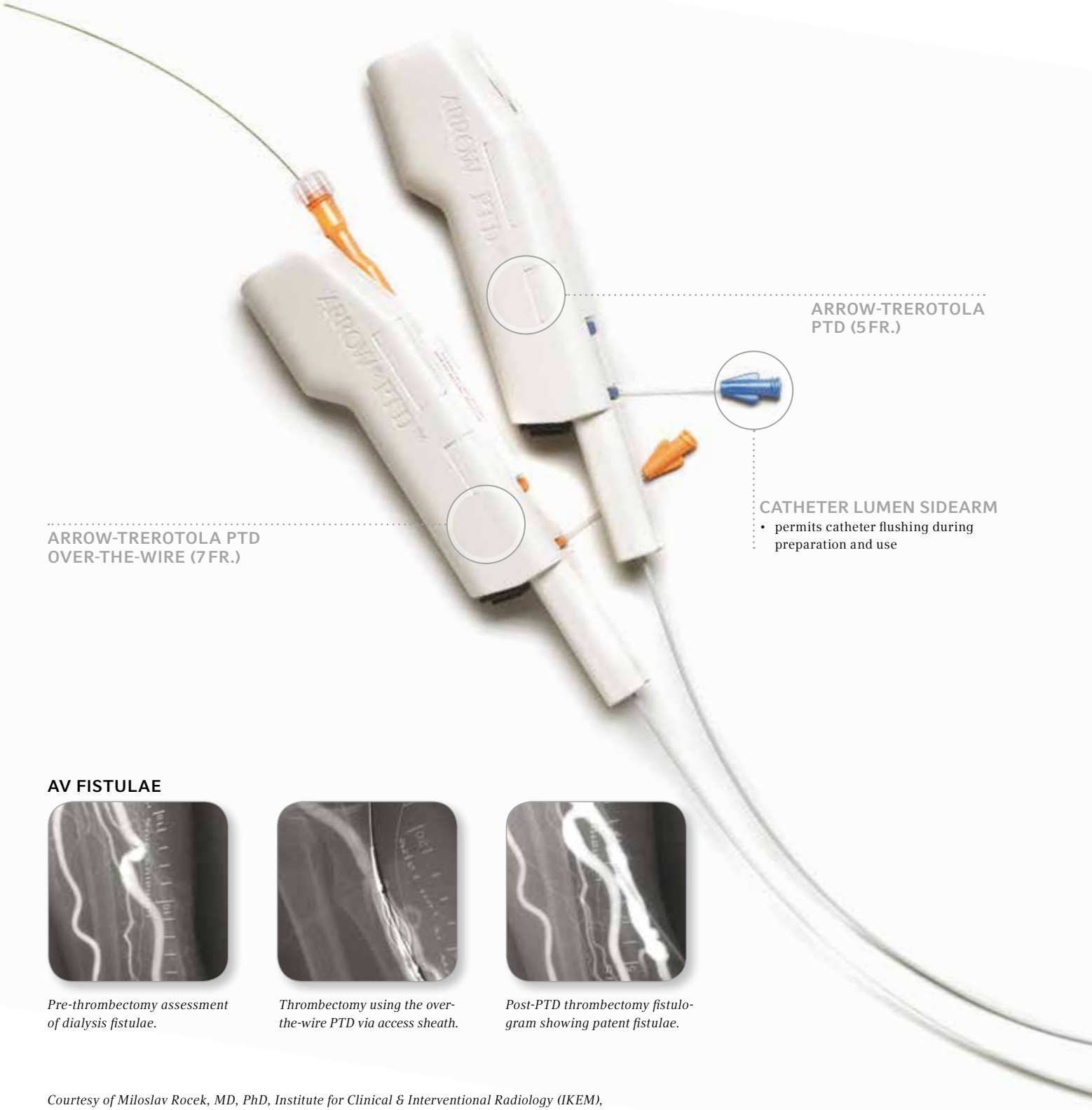
5 *Lajvardi, A., Trerotola, S.O., Strandberg, J.D., Samphilipo, M.A., Magee, C. Evaluation of Venous Injury Caused by a Percutaneous Mechanical Thrombolytic Device. Cardiovascular Interventional Radiology. 1995; 18: 172–178.*

6 *Trerotola SO, Johnson MS, Shah H, Namyslowski J. Backbleeding technique for treatment of arterial emboli resulting from dialysis graft thrombolysis. JVIR. 1998;9:141–143.*



AV FISTULAE

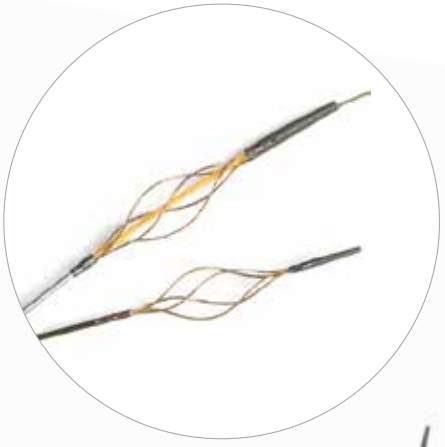
Pre-thrombectomy assessment of dialysis fistulae.

Thrombectomy using 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 Videnska 800, 14000 Prague 4 Czech Republic

FOR USE IN APPLICATIONS
Dialysis AV fistulae and synthetic grafts



SOFT, FLEXIBLE TIP
- designed to manoeuvre through vessel easily

ACTIVATED SPINNING BASKET
- macerates the thrombus

UNIQUE EXPANDABLE 9 MM FRAGMENTATION BASKET
- conforms to different diameter walls
- shown to easily remove residual thrombus from dialysis vessel walls[6]

Teleflex is a leading global provider of specialty medical devices used for diagnostic and therapeutic procedures in critical care, urology and surgery. Our mission is to provide solutions that enable healthcare providers to improve outcomes and enhance patient and provider safety.
We specialise in devices for general and regional anaesthesia, cardiac care, respiratory care, urology, vascular access and surgery and we serve healthcare providers in more than 140 countries. Teleflex also provides specialty products for medical device manufacturers.

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YOUR INTERNATIONAL CONTACTS:

TELEFLEX HEADQUARTER INTERNATIONAL, IRELAND
Teleflex Medical Europe Ltd., IDA Business and Technology Park,
Dublin Road, Athlone, Co Westmeath
Phone +353 (0)9 06 46 08 00 · Fax +353 (0)14 37 07 73
orders.intl@teleflex.com

AUSTRALIA/NEW ZEALAND +61 (0)3 9081 0600
AUSTRIA +43 (0)1 402 47 72
BELGIUM +32 (0)2 333 24 60
CHINA (SHANGHAI) +86 (0)21 6381 6399
CHINA (BEIJING) +86 (0)10 6418 5699
CZECH REPUBLIC +420 (0)495 759 111
FRANCE +33 (0)5 62 18 79 40
GERMANY +49 (0)7151 406 0
GREECE +30 210 67 77 717
INDIA +91 (0)44-2836 5040
ITALY +39 0362 58 911
JAPAN +81 (0)3 3379 1511
NETHERLANDS +31 (0)88 00 215 00
PORTUGAL +351 22 541 90 85
SINGAPORE +65 6447 5022
SLOVAK REPUBLIC +421 (0)3377 254 28
SOUTH AFRICA +27 (0)11 807 4887
SPAIN +34 918 300 451
SWITZERLAND +41 (0)31 818 40 90
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