

SPLIT CATH® III TRANSLUMBAR TRAY

medCOMP
Effective Solutions For Vascular Access.

When More Challenging Access is Required.

Medcomp® announces the first FDA approved tray for *Translumbar Hemodialysis Access*. Certain clinical situations, such as dialysis patients with severely stenosed central veins anterior to the superior vena cava, require more challenging access methods via the inferior vena cava (IVC).

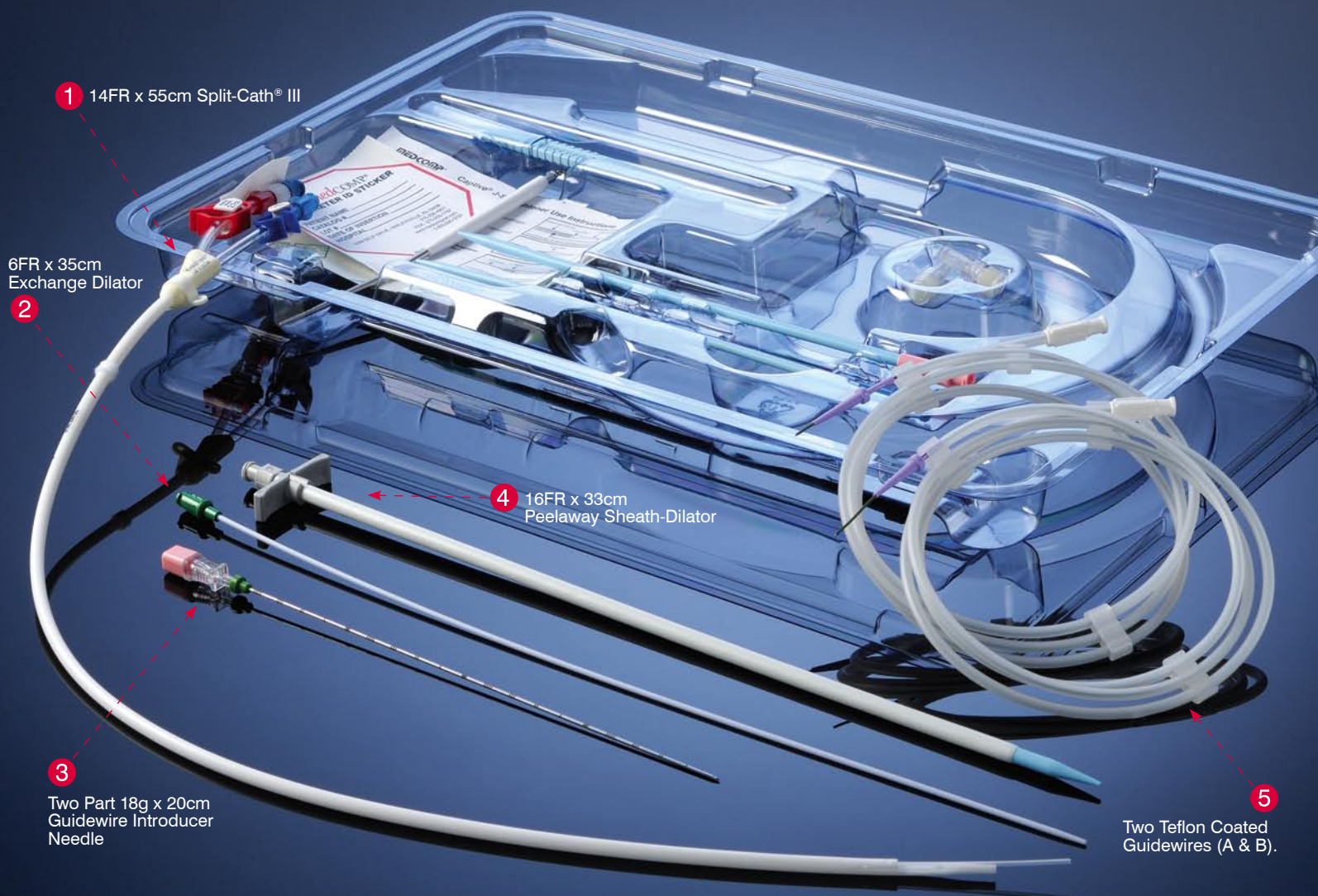
The *Medcomp® Translumbar Tray* contains the essential components needed to follow the method described by Dr. Trerotola in the Medcomp® video entitled *Split Cath® Translumbar Insertion Procedure.

*Insertion video available through Medcomp® and packaged with tray.

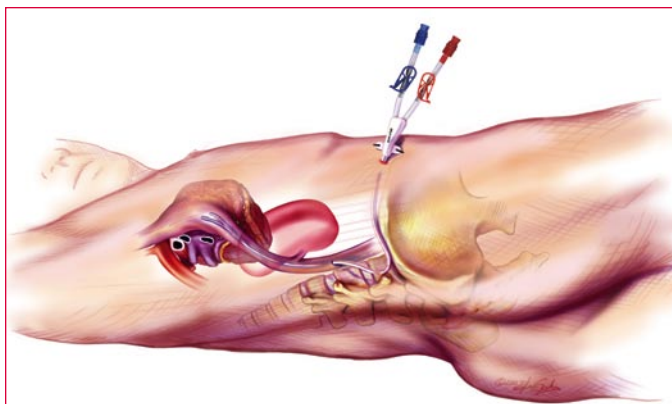
ESSENTIAL TRANSLUMBAR TRAY COMPONENTS

Components differ significantly from standard dialysis access sets

- 1 - Medcomp® Split-Cath® III Catheter** - 14FR x 55cm for Tunnelization around the back and flank.
- 2 - Exchange Dilator** - 6FR x 35cm dilator for guidewire exchange.
- 3 - Two Part Guidewire Introducer Needle** - 18ga x 20cm for two wall inferior vena cava puncture (as per video).
- 4 - Peelaway Sheath-Dilator** - 16FR x 33cm for Split-Cath® III introduction into the IVC.
- 5 - Two Teflon Coated Guidewires (.038" x 120cm), Straight**
A - The first for the measurement of the distance to the Caval/Atrial Junction.
B - The second for peelaway catheter introduction.



SPLIT CATH® III TRANSLUMBAR TRAY



Translumbar
Insertion Illustration.

*Split Cath® III Translumbar Insertion Procedure
mini-CD ROM is available through Medcomp®
and packaged with the Translumbar Tray.
(Request PN2363)*



ORDERING INFORMATION

Translumbar Insertion Tray

14FR x 55cm Translumbar Tray

ASPC55-3TLE.

*Sold in single units or in Box of 5.
Pre-Loaded Stylet Included.*

Tray Components

- (1) Double Lumen Catheter with Stylet
- (1) Introducer Needle
- (3) Vessel Dilators
- (2) Guidewires
- (2) Injection Caps
- (1) Tunneling Tool
- (1) Peelaway Sheath
- (1) Scalpel
- (1) Adhesive Dressing
- (1) CD-ROM



Translumbar Insertion References

1. Beyer, A.J., Malik, N., Waugh, C.A (10/31/98). "Translumbar Placement of Inferior Vena Cava Central Venous Catheters". MIRS-IR Vol 11:7
2. Bilbao, J.I., Delgado, C., Elduayen, B., Martinez-Cuesta, A., Pueyo, J.C., Vivas, I. (2000) "Central Venous Catheter Placement in the Inferior Vena Cava via the Translumbar Approach". European Radiology, Vol. 10, pg 450-454.
3. Biswal, R., Bodner, L.J., Noshier, J.L., Siegel, R.L. "Translumbar Placement of Paired Hemodialysis Catheters (Tesio Catheters) and Follow-Up in 10 Patients". Department of Radiology, MEB # 404, UMDNJ-Robert Wood Johnson Medical School, New Brunswick, NJ pp 75-78.
4. Croteau, D.L., Harvill, M.L., Mehall, C.J., Rajan, D.K., Sturza, S.G. "Translumbar Placement of Inferior Vena Cava Catheters: A Solution for Challenging Hemodialysis Access". Scientific Exhibit: pp 1155-1170.
5. Lund, G.B., Scheel, P.J., Trerotola, S.O.: (1995) "Percutaneous Translumbar inferior vena cava cannulation for hemodialysis". American Journal of Kidney Disease, 25:732-737