APPLICATION

Prep well beyond entire dressing site according to facility protocol to ensure dressing adherence. Allow prep to dry completely. This usually takes less than one minute. Note: If the prep doesn’t dry completely, the integrity and security of the dressing may be compromised. A skin protectant may be used according to preference or protocol. Allow skin protectant to dry completely.

Optional: For pediatric patients below full term and neonates up to 2 months of age, a skin protectant is suggested.

Open perforation completely on the desired side (Figure A1). Remove large liner (with label) without touching adhesive and set it aside for future use (Figure A). Align window over insertion site, align side port tubing with the opened perf and the valve with the notch. Then, adhere approximately 3/4 of dressing window to skin (Figure B). Remove remaining liner (Figure B). Guide the tubing out through opened perforation and adhere dressing to skin, except for the flap (Figure B).

Wrap perforated flap under side port and back on top of dressing (Figure C).

Guide valve out through dressing notch. Seal notch sides down around valve (Figure D). From center outward, firmly smooth entire dressing to ensure all edges have adhered well.

Without removing the liner, slip the closure piece snugly under tubing and valve and over edges of dressing (Figure E). Remove the liner one side at a time and smooth down to adhere, while simultaneously wrapping around and snugging up.

Record information on label, remove from liner and position label on the edge of the dressing.

REMOVAL

Carefully peel up the closure piece and the part of the dressing it covers, together with the valve and side port tubing all as one unit, pulling toward and stopping at, the insertion site.

Next, peel dressing edges up, all around dressing working from the pad end toward insertion site until all adhesive is up.

Now remove the catheter lumen from the vein, along with the T-valve extension set, dressing and closure piece together as a single unit. Discard per facility protocol.