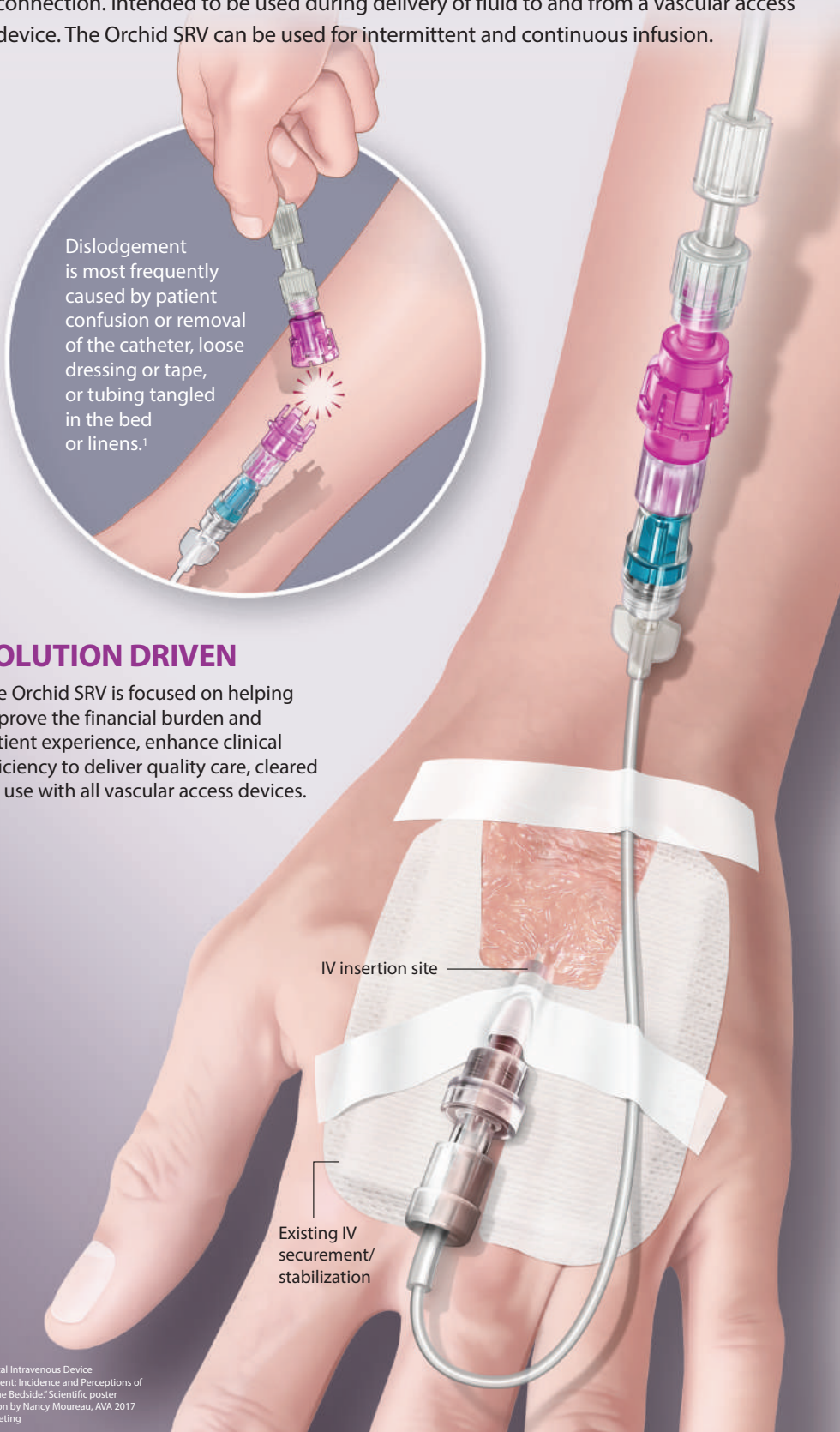


Orchid Safety Release Valve™

The Orchid Safety Release Valve™ (SRV) is a sterile, single patient use tension activated device, placed between the existing extension set and administration tubing connection. Intended to be used during delivery of fluid to and from a vascular access device. The Orchid SRV can be used for intermittent and continuous infusion.



Dislodgement is most frequently caused by patient confusion or removal of the catheter, loose dressing or tape, or tubing tangled in the bed or linens.¹

SOLUTION DRIVEN

The Orchid SRV is focused on helping improve the financial burden and patient experience, enhance clinical efficiency to deliver quality care, cleared for use with all vascular access devices.

IV insertion site

Existing IV securement/stabilization

ORCHID SRV IN ACTION

When tension on the line activates the SRV, the device disconnects and seals off both sides of the line creating a sterile barrier. The clinician restores the line by simply removing the separated halves and replacing them with a new, pre-packaged, sterile device.

ADMINISTRATION SET

The SRV attaches to the administration set using a standard luer connector, making it easy to integrate with existing vascular access devices.

ORCHID SRV

The single-use device prevents post-dislodgement reconnection. It utilizes a latex-free/DEHP-free proprietary design to enclose the flow path.

EXTENSION SET

The SRV attaches to the extension set using a standard luer connector.

¹Accidental Intravenous Device Dislodgement: Incidence and Perceptions of Safety at the Bedside. Scientific poster presentation by Nancy Moureau, AVA 2017 annual meeting