

# CASE REPORT



## Efficient Subclavian Vein Thrombus Removal Using the Pounce™ Venous Thrombectomy Device



**Joseph Griffin, MD, RVT, FACS**  
Vascular Surgeon  
Vascular Specialty Center  
Baton Rouge, Louisiana

### PATIENT PRESENTATION

19-year-old woman with 14 days left arm swelling.

### DIAGNOSTIC FINDINGS

Duplex ultrasound located thrombus in the left subclavian vein. Venogram demonstrated thrombus resulting from first rib compression of the vein. (**Figure 1**).

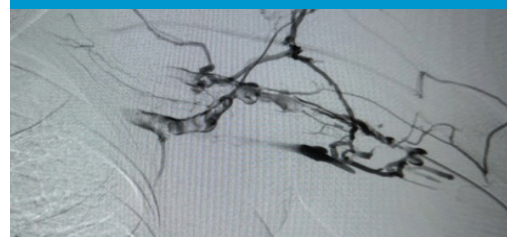
### TREATMENT

- Pounce™ Venous Thrombectomy device advanced over a .018 guidewire.
- Two device passes were conducted across vein diameters of 8 to 13 mm.
- The device was advanced to the ostium of the superior vena cava and pulled back through the target lesion to the access site each pass.
- Acute clot was removed (**Figure 2**) with minimal (approximately 15 mL) blood loss.
- Final venogram revealed a widely patent subclavian vein (**Figure 3**).

### PHYSICIAN OBSERVATIONS

Pounce Venous conformed well to the vein wall, automatically adapting to fit the vein.

**Thrombus From the First Rib Compression of Left Subclavian Vein**



**Figure 1**

**Thrombus Removed After First Pass of Pounce™ Venous Thrombectomy Device**



**Figure 2**

**Venogram of the Subclavian Vein After Two Device Passes**



**Figure 3**



Surmodics, Inc.  
7905 Golden Triangle Drive  
Suite 190  
Eden Prairie, MN 55344 USA  
Toll Free: 888-626-8501  
Phone: 952-500-7400  
[www.pouncevenous.com](http://www.pouncevenous.com)

**Caution:** Federal (US) law restricts this device to sale by or on the order of a physician. Please refer to Instructions for Use for indications, contraindications, warnings, and precautions.

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