

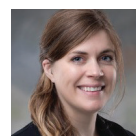
CASE REPORT



Successful Removal of Brachial Embolus With the Pounce™ Thrombectomy System



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PATIENT PRESENTATION

After discontinuation of anticoagulation for a dental procedure, an 84-year-old woman with a history of chronic atrial fibrillation developed sudden onset of a cold, painful right upper extremity. She was transferred from the neighboring community hospital and was immediately administered heparin.

Right Brachial Embolus

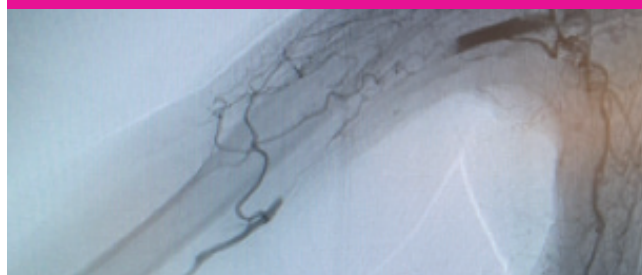


Figure One

Embolus Removed from the Right Brachial Artery After One Pass with the Pounce™ System

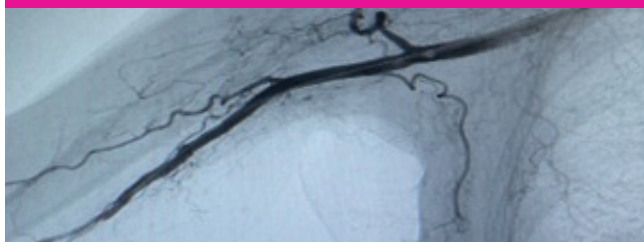


Figure Two

Flow Reestablished into Right Radial and Ulnar Arteries After One Pass with the Pounce™ System



Figure Three

DIAGNOSTIC FINDINGS

The initial angiogram revealed a tortuous brachial artery with an embolus obstructing flow into the radial and ulnar arteries (**Figure One**).

TREATMENT

Due to the patient's level of ischemia, intervention took place promptly after the diagnosis. The Pounce™ Thrombectomy System was prepared and one pass was made with the device. The Pounce system successfully removed the embolus in the brachial artery (**Figure Two**) and reestablished flow into her radial and ulnar arteries (**Figure Three**). No further treatment (e.g., drug-coated balloon or stent) was considered necessary.

POST PROCEDURE OUTCOME

The patient was discharged shortly after the procedure without a surgical intervention or any use of thrombolytics.



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