

Successful Removal of Brachial Embolus with the Pounce™ Thrombectomy System

Patient Presentation

- 84-year-old female presented with a cold, painful upper right extremity after discontinuation of anticoagulation following a dental procedure.
- Patient has a history of chronic atrial fibrillation.
- Angiography revealed a tortuous brachial artery with an embolus obstructing flow into the radial and ulnar arteries.

Procedure Overview

- Intervention took place promptly, due to the patient's level of ischemia.
- One pass was made using the Pounce™ Thrombectomy System and the embolus was successfully removed.
- Flow was reestablished into the radial and ulnar arteries.



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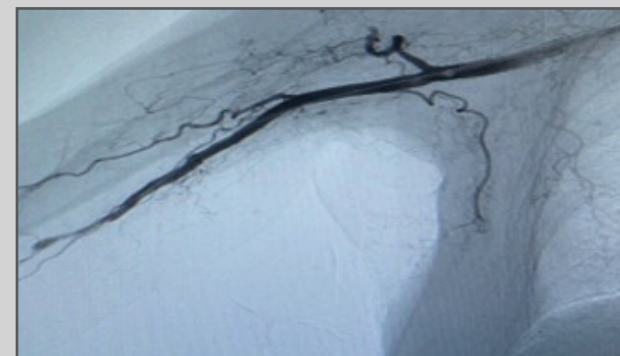
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PRE-TREATMENT IMAGING



Right Brachial Embolus

INTRAPROCEDURAL IMAGING



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

FINAL IMAGING

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



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



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