Arterial and venous thromboaspiration: Alternative to conventional treatment? – case report

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1. A 38-year-old female patient with multiple sclerosis and atrioventricular reentry tachycardia was electively hospitalized for catheter ablation. Postoperative period required Marfan drainage and thoracotomy. In the ICU, asymmetric limb edema and mild coldness were observed, without neurological deficit. Ultrasonography revealed proximal DVT + AAO (post puncture).

2. (09/2019) Mechanical venous and arterial aspiration thrombectomy were performed, with removable vena cava filter implantation. Patient evolved satisfactorily in the postoperative period, with significant improvement of edema.

3. In follow up, patient maintains distal pulse, using anticoagulant, venotonic and elastocompression. Control ultrasound (01/2020) – 4 months: