

2011 A case of hybrid therapy (surgical Fogarty catheter thrombectomy and EVT with stent implantation) is useful to patient with aberrant right subclavian artery (ARSCA)

【Case】 A 77-year-old woman presented to our hospital with history of numbness and pain in the right arm. The right radial, and brachial pulse were undetectable, so we suspected of acute arterial occlusion. Computed tomography (CT) showed aberrant right subclavian artery (ARSCA) arising distal to left subclavian artery from aortic isthmus with total artery occlusion in the middle portion, and common carotid artery was arising from arch of aorta, and right vertebral artery was arising from right common carotid artery. Aortography (AoG) showed severe stenosis at the ostial ARSCA and total occlusion of the middle portion. After endovascular treatment (EVT) for ostial lesion with stent implantation, surgical Fogarty catheter thrombectomy was undertaken. Final angiography demonstrated revascularization without significant distal embolization.