Endovascular treatment of extensive lesions in common and internal carotid artery
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Clinical Case: 69 y.o., male, active smoker, hypertensive, diabetic, dyslipidemic, hypothyroidism, right coronary artery angioplasty and chronic obstructive arterial disease. 1996- Endarterectomy LICA.

Exams and Surgery:
Arteriography (01/2015) - Aortic arch type II, ulcerated plaque in RICA (stenosis of 80%), 90% stenosis LICA + multiple ulcerated plaques LCCA.
05/2015 -RICA plasty + reimplantation - clamp time: 22 min. Mental confusion and left arm deficit noted immediately post procedure. CT - small parietal-occipital right ischemic area and left parietal sequel. Post-operative Doppler US (02/2016) showed persistence of diffuse heterogeneous plaques in LCCA (stenosis > 70%) associated with stenosis > 70% in LICA.

Endovascular Treatment: Access – femoral
Filter protection - Spider™.
Stent LICA + LCCA: Wallstent™ 7x 40 mm (2 units) + 9x 40 mm (1 unit)
Post-dilatation: Aviator™ 7x 20mm.

Outcomes: No neurological deficits. Double antiplatelet therapy - 6 m (ASA+ clopidogrel). Doppler US on 10/2016 showed stent patency without signs of myointimal hyperplasia.