Anterior Condylar Confluence Dural Fistula

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68yo male with autoimmune disease, chronic renal failure, Rt small MCA aneurysm, was found to have abnormal vasculatures in the region of Rt hypoglossal canal during work up for intractable pulsatile tinnitus.

Rt anterior condylar confluence dural AVF fed by ascending pharyngeal neuro-meningeal trunk, draining into posterior condylar vein. No connection to jugular bulb or IPS
Rt Ascending Pharyngeal Artery Angiogram: AP view

Envoy 6Fr in Rt jugular bulb

Shunting point

Posterior condylar vein
Selective Rt Inferior Petrosal Sinus Venography: AP

Envoy 6Fr in Rt jugular bulb

Shunting point
0.035 Body wire in Rt IPS for stabilization & 0.014 microwire drilling to the shunt
Successful drilling, microcatheter reaching to the shunting point
Targeted TVE with Onyx
Final Angiogram
Post Embo XperCT