

Incidence and Risk Factors for Sigmoid Venous Thrombosis Following CPA Tumor Resection

Shew M, Kavookjian H, Dahlstrom K, Muelleman T, Lin J, Camarata P, Ledbetter LN, Staecker H

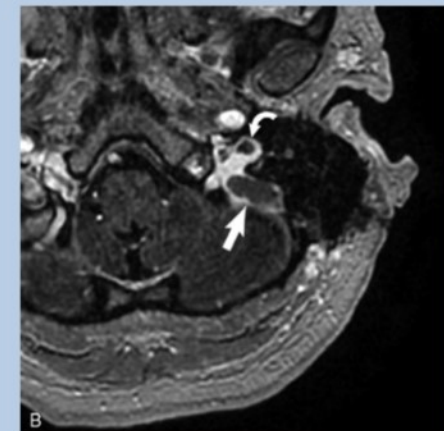
Incidence of sigmoid venous thrombosis (SVT) after cerebellopontine angle (CPA) tumor resection may be significantly underreported and is associated with increased risk for cerebrospinal fluid (CSF) leak



SVT underreported in post-op radiology reports compared to retrospective review (3.1% vs 17.3%)

>3x

With control for approach, presence of thrombus was associated with >3x increase in chance of CSF leak



All cases of sigmoid venous thrombosis (SVT) may not necessarily warrant treatment

Research findings:

<http://www.kumc.edu/school-of-medicine/otolaryngology/research/highlights.html>