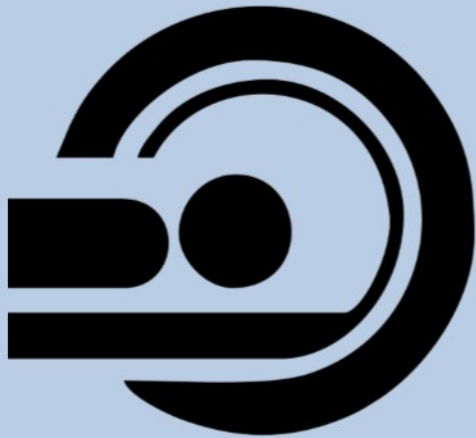


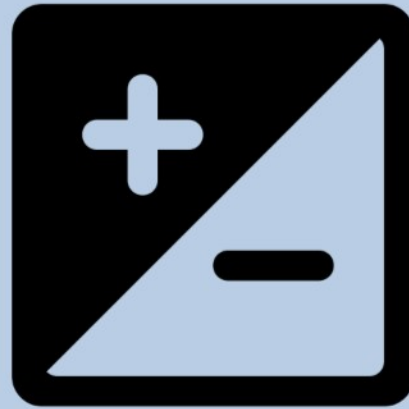
CT vs IF for Operative Management of CSF Rhinorrhea

Flynn J, Pavelonis A, Chiu AG, Villwock J

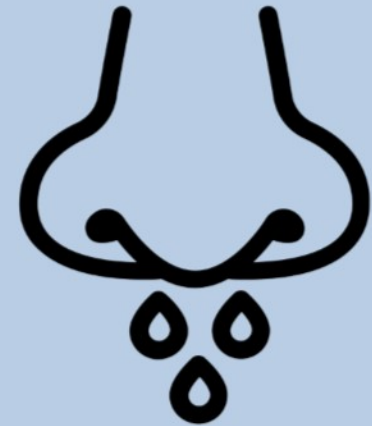
102 patients underwent cerebrospinal fluid (CSF) leak repair. 16 of those patients had multiple sites of CSF leakage, for a total of 121 CSF fistulas.



CT located single site leaks in 67% of patients



IF located single site leaks in 73% of patients



IF (100%) > CT (81%) for multiple leak sites

Research findings:

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