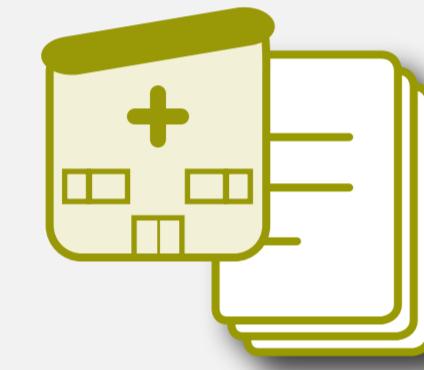


Assessment of the extent of previous endoscopic sinus surgery using the ACCESS score in patients with chronic rhinosinusitis referred to tertiary care rhinologic clinics

Aim

Quantify the extent of prior ESS in diffuse CRS patients referred for revision surgery using the ACCESS score



Retrospective multicenter study

6 tertiary rhinologic centers

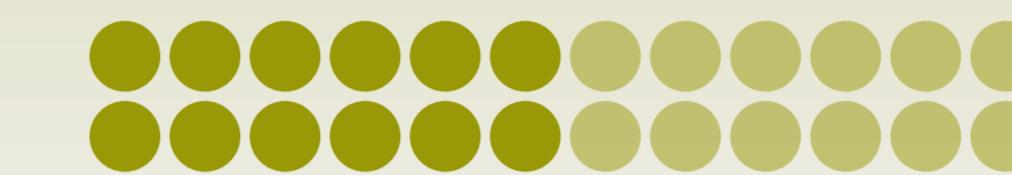
Patients



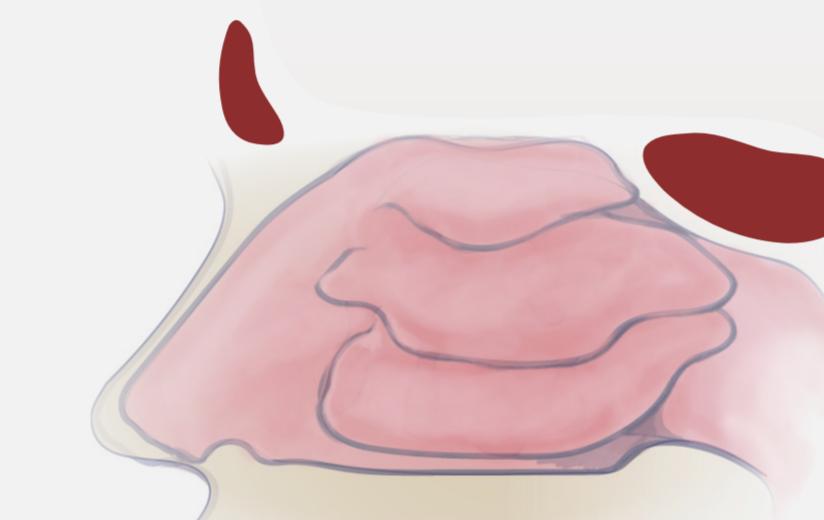
Diffuse CRS

≥1 prior ESS

Pre-revision CT available



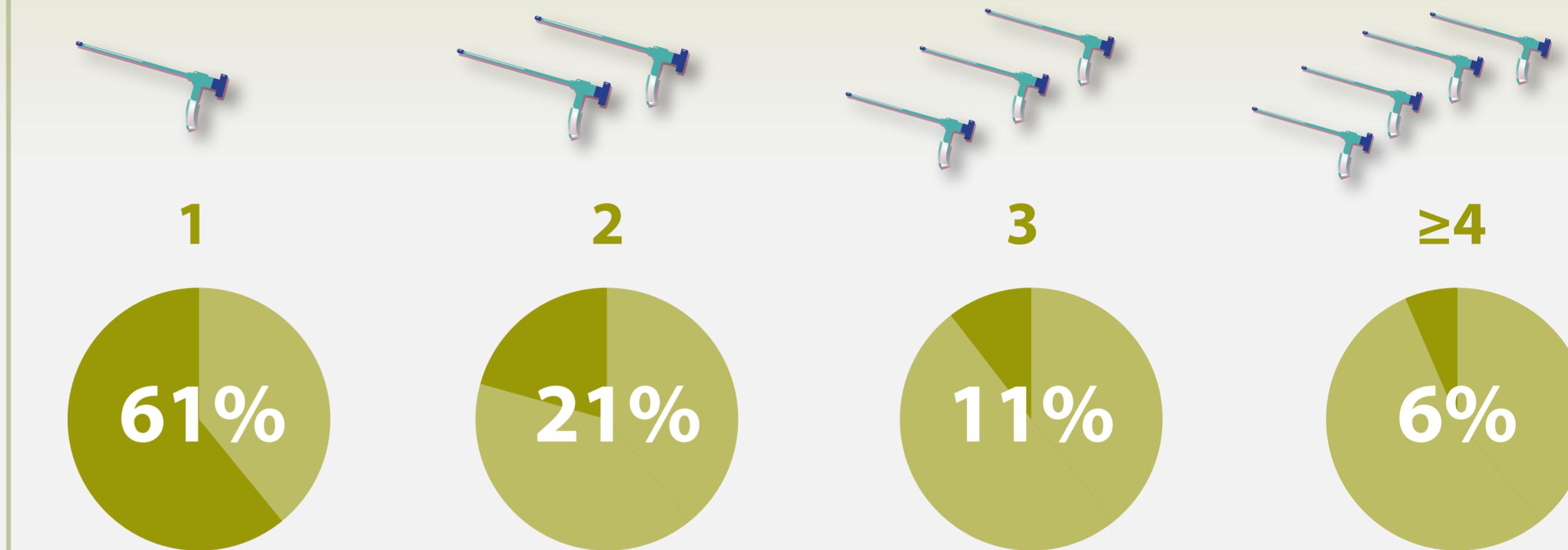
Median ACCESS score
12 (7-17)



The frontal & sphenoid sinuses were the least adequately addressed by prior surgery

Results

Number of prior ESS



Multivariate linear regression analysis showed small changes in the patient's ACCESS score in relation to their number of previous surgeries ($B=-1.273$, $p=0.025$)

→ Large heterogeneity in prior ESS extent among revision CRS referrals, regardless of the number of previous surgeries