Establishing validity of a novel patient-centered and directly measurable definition of acute exacerbation of chronic rhinosinusitis (AECRS)



"A flare up of symptoms beyond day-to-day variation, lasting at least 3 days, and to which a distinct negative impact on a patient's quality of life (QOL) or functionality can be attributed"

Cross-sectional study evaluating the previous 6 months

Number of AECRS





Number of asthma exacerbations in past 6 months

Disease-specific QoL



Houssein FA, Sedaghat AR, Phillips KM Rhinology 2025. https://doi.org/10.4193/Rhin24.403



AECRS definition correlates with previously used indirect metrics of AECRS, but may be more sensitive to capturing all episodes of AECRS



