

Article title: Neighborhood Disadvantage and Same-Day Surgical Cancellation in Children: A Multispecialty Cohort Study

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Online Resource 4 Era-stratified associations with same-day cancellation

Predictor	2020–2022, OR (95% CI)	2023–2025, OR (95% CI)
Black or African American (vs White)	1.83 (1.63–2.05)	1.97 (1.73–2.23)
Composite SVI (overall percentile)	2.09 (1.77–2.47)	2.36 (1.96–2.83)

Separate multivariable logistic models for same-day cancellation within each era, each adjusted for race, season, and encounter year, with cluster-robust 95% CIs clustered on medical record number. n = 31,423 (2020–2022) and 38,608 (2023–2025). All estimates shown have p < 0.001. OR odds ratio, CI confidence interval, SVI Social Vulnerability Index