

# Association Between Neighborhood Socioeconomic Status and Post-Stroke Outcomes

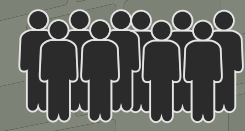
Studies have shown that neighborhood socioeconomic status (nSES) influences stroke risk



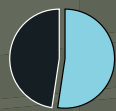
## Study question

How does nSES influence post-stroke outcomes?

## Brain Attack Surveillance in Corpus Christi Project



776 patients recovering from stroke



52.96% male



62.24% Mexican American



52.96% ≥64 years old

Measured outcomes between neighborhoods with high nSES and those with low nSES

- Functional status
- Biopsychosocial health
- Depressive symptoms

Higher nSES was associated with...



Functional status

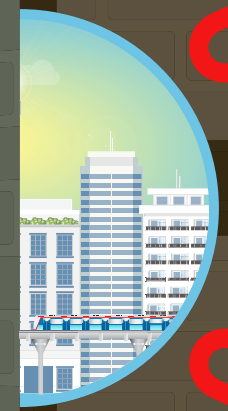


Biopsychosocial health



Depressive symptoms

Among patients who suffered moderate-to-severe strokes



Functional status

Among patients who suffered minor strokes

nSES may influence post-stroke recovery, and neighborhood characteristics that contribute to post-stroke outcomes should be identified, particularly in survivors of moderate to severe strokes