

Data Overview: This data was a prospective cohort study of 1,219 stroke patients who checked into 11 rehabilitation facilities across the U.S. in 2005. The study made measurements at admission (not included in this dataset), discharge, 3-months post-discharge, and 12-months post-discharge. Each row is a single observation of a person at a single time point.

Variable list:

CASEID = unique patient ID number

cesd = Center for Epidemiologic Studies Depression (CESD) scale. Range was 0-60, with higher scores indicating more depression. The outcome was measured at the three timepoints listed above. CESD scores are commonly dichotomized at ≥ 16 (depression) vs. <16 (no depression).

RACE = categorized as black (not strictly African-American, as the data from this study does not include such a distinction), white or other

1 = 'White'

2 = 'Black'

3 = 'Other'

AGE = measured in years at the time of discharge. 40 or younger is truncated to 40.

MARITAL = married or unmarried (includes widowed, divorced, separated, never married) at the time of discharge

1 = 'Married'

2 = 'Unmarried'

FEMALE = 0 if male, 1 if female

DIAG_IG = post-stroke paresis (weakness) on either left side of body, right side of body, both sides of body, neither, or other

1 = 'Left-body weakness'

2 = 'Right-body weakness'

3 = 'Bilateral weakness'

4 = 'No weakness'

5 = 'Other stroke'

fim = Functional Independence Measure (FIM), a score indicating stroke recovery. It consists of 18 items scored 1-7 for a total score ranging from 18-126. FIM was measured at the same time points as the outcome. Higher scores are better.

time = 0 days, 90 days, or 365 days post-discharge

Age Category = categorization of age. 1 = 60 years or under; 2 = 61 to 80 years; 3 = 81+ years

NEWFAC_NUM = numerical identified for rehab facility

1 = 'New Jersey'

2 = 'New York 1'

3 = 'Iowa'

4 = 'California'

5 = 'Illinois'

6 = 'Texas 1'

7 = 'DC'

8 = 'New York 2'

9 = 'Texas 2'

10 = 'Kentucky'

11 = 'Florida'

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research subject

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