SUPPLEMENTAL MATERIAL

Real World Treatment Trends in Endovascular Stroke Therapy

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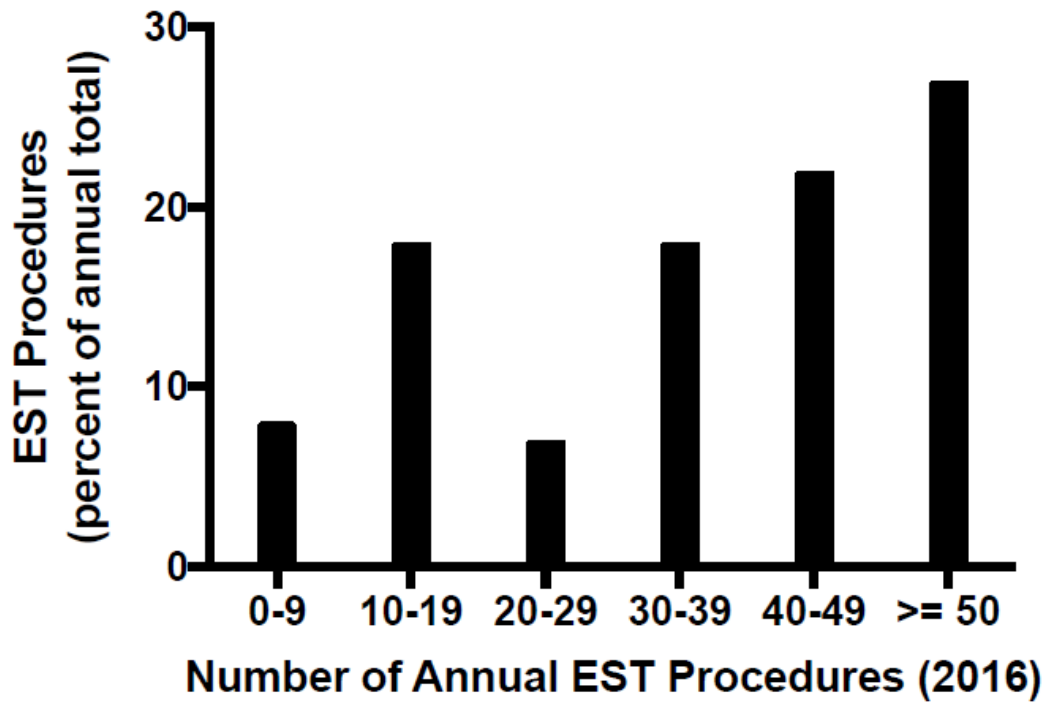Tel: 713 500 7128

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SUPPLEMENTAL TABLE.

Supplemental Table I. Patient demographics in 2 cohorts.

	FL Cohort (n=3890)	Nationwide Cohort (n=42505)
Age (median, IQR)	73 [61 - 82]	69 [58 - 79]
Female Sex	1997 (51%)	21252 (50%)
Race		
- White	2311 (61%)	27955 (66%)
- Black	612 (16%)	5410 (13%)
- Hispanic	749 (20%)	3220 (8%)
IV tPA	1704 (44%)	15190 (36%)*
Comorbidities		
- **Hypertension**	1815 (47%)	25790 (61%)
- **Smoking**	359 (9%)	4650 (11%)
- **Dyslipidemia**	1017 (26%)	9950 (23%)
- **Renal Failure**	318 (8%)	2225 (5%)
- **Diabetes**	1056 (27%)	9070 (21%)
- **Charlson Index**	3 [3-4]	4 [3-5]

* count does not include "drip and ship" patients
Data represented as median [IQR] or number (n, %). IQR: Interquartile range.

SUPPLEMENTAL FIGURES.

Supplemental Figure I. Percentage of annual total Endovascular Stroke Therapy (EST) procedures by annual hospital EST volume in Florida in 2016.

Supplemental Figure II. Likelihood of favorable discharge outcome for patients treated with Endovascular Stroke Therapy (EST) by volume of annual EST procedures per year in Florida (2006-2016). Solid red line represents the point estimate of the logistic regression and the shaded areas represent the 95% confidence interval.