

**SUPPLEMENTAL MATERIAL****Supplementary Table I.** ICD codes used for patient identification.

<b>Identifier</b>	<b>Category</b>	<b>Diagnosis</b>	<b>Code</b>
ICD-10-CM	Stroke	Ischemic stroke	I63.x, H34.1
ICD-10-PCS	Intervention	Mechanical thrombectomy for acute ischemic stroke	03CG3Z7, 03CG3ZZ, 03CG4ZZ, 03CK3Z7, 03CK3ZZ, 03CL3Z7, 03CL3ZZ, 03CM3Z7, 03CM3ZZ, 03CN3Z7, 03CN3ZZ

**Supplementary Table II.** Outcomes for AIS EVT patients with and without COVID-19, after stratification by age.

Age (years)	Death in COVID-19 negative (n, %)	Death in COVID-19 positive (n, %)	p value	Favorable discharge in COVID-19 negative (n, %)	Favorable discharge in COVID-19 positive (n, %)	p value
18-50 (n=413)	29, 7.5	suppressed	0.429	306, 78.9	19, 76.0	0.734
51-64 (n=808)	86, 11.2	14, 36.8	<0.001	544, 70.7	17, 44.7	0.001
65-74 (n=790)	90, 11.7	suppressed	0.268	494, 64.1	suppressed	0.056
≥75 (n=1,154)	173, 15.3	10, 45.5	<0.001	549, 48.5	suppressed, lower percentage	0.018

\* P values generated with Student's t-test or Fisher's exact, depending on cell size. Some values are suppressed for low count.

**Supplementary Table III.** Outcomes for AIS EVT patients with and without COVID-19, after stratification by average monthly AIS EVT patient volume.

<b>Average monthly EVT volume</b>	<b>Death in COVID-19 negative (n, %)</b>	<b>Death in COVID-19 positive (n, %)</b>	<b>p value</b>	<b>Favorable discharge in COVID-19 negative (n, %)</b>	<b>Favorable discharge in COVID-19 positive (n, %)</b>	<b>p value</b>
<5 EVT patients a month (n=96 hospitals)	107, 14.5	suppressed, higher percentage	0.038	431, 58.6	12, 38.7	0.028
5-10 EVT patients a month (n=70 hospitals)	171, 12.3	16, 29.1	<0.001	853, 61.5	30, 54.6	0.302
>10 EVT patients a month (n=24 hospitals)	100, 10.7	suppressed, higher percentage	0.010	609, 65.0	suppressed, lower percentage	0.026

\* P values generated with Student's t-test or Fisher's exact, depending on cell size. Some values are suppressed for low count.