

### Supplemental Appendix 3

#### Relative or absolute contraindications to reperfusion therapy, by treatment modality

	SL, Reduced Dose	SL, Full Dose	SL, All	CDI
Patients, total, n	58	28	86	26
Relative or absolute contraindication to SL, n	7(13.2%)	3(10.7%)	10(11.6%)	17(65.4%)

SL = systemic lysis; CDI = catheter-directed interventions

#### PERT referrals, by specialty

PERT referrals, n	87
Hospitalist	38(43.7%)
ED	26(29.9%)
OSH	15(17.2%)
Intensivist	6(6.9%)
IR	1(1.1%)
Cardiologist	1(1.1%)

PERT = Pulmonary Embolism Response Team; ED = emergency department; OSH == outside hospital; IR = interventional radiology

#### Effect of CDI cases with complications or escalation of care on ICU and Hospital LOS

	CDI, complications	CDI, EOC	CDI, complications & EOC	CDI, all
n	3 (Catheter-directed Lysis)	3 (Mechanical Thrombectomy)	6	26
ICU LOS, median (Q1 - Q3)	1.92 (0.66 - 6.01)	5.93 (1.73 - 11.9)	3.92 (1.73 - 6.01)	2.06 (1.77 - 7.83)
Hospital LOS, median (Q1 - Q3)	6.01 (3.58 - 7.41)	9.43 (9.28 - 22.8)	8.34 (6.01 - 9.43)	7.51 (5.75 - 12.9)

CDI = catheter-directed interventions; EOS = escalation of care; LOS = length of stay

#### Comparison of SL and CDI LOS, with and without CDI cases with complications or escalation of care

	SL, all	CDI, all	CDI, no EOS	CDI, no complications	CDI, no EOS or complications
Number of cases	86	26	23	23	20
ICU LOS (days), median (Q1 - Q3)	1.73 (1.08-2.09)	2.09* (1.77-7.83)	2.04* (1.81 - 6.92)	2.09* (1.81 - 8.48)	2.06* (1.85 - 7.83)
Hospital LOS (days), median (IQR)	4.70 (3.33-7.16)	7.51* (5.75-12.9)	7.41* (3.99 - 12.94)	7.80* (5.75 - 14.68)	7.51* (4.87 - 13.81)

SL = systemic lysis; \*indicates statistical significance for the difference between CDI and SL LOS