

## SUPPLEMENTARY MATERIAL

Title: COLLATERAL FLOW PREDICTS RESPONSE TO ENDOVASCULAR THERAPY FOR ACUTE ISCHEMIC STROKE

The UCLA-SAMSUNG Stroke collaborators

Case Number	Center	Mode of endovascular therapy	of IV thrombolysis prior to endovascular therapy	NIHSS score on admission	TIMI score	Pretreatment collaterals	Site of occlusion	T zone occlusion	Gender	Age	Atrial fibrillation
		1=IA fibrinolytics, 2=Mechanical, 3=Merci, 4=Combined	= IV tPA, 0=not use	Score	scale	scale	1=carotid bifurcation, 2=distal ICA, 3=proximal M1, 4=distal M1, 5=distal MCA	1=present, 0=absence	1=male, 2=female	year-old	1=presence, 0=absence
1	UCLA	3	0	17	3	3	5	0	2	72	1
2	UCLA	3	1	18	2	4		0	2	76	1
3	UCLA	3	0	18	2	1	4	0	1	57	0
4	UCLA	4	1	14	2	4	3	0	2	86	1
5	UCLA	3	0	15	2	1	2	1	2	53	0
6	UCLA	3	0	19	1	1	2	1	1	85	0
7	UCLA	1	1	28	2	2	4	0	1	72	1
8	UCLA	4	0	36	3	4	2	1	1	79	1
9	UCLA	3	0	24	2	0		0	2	87	1
10	UCLA		1	8	0	3	4	0	2	24	0
11	UCLA	4	0	20	2	2	3	0	1	77	0
12	UCLA	1	0	7	0	1	5	0	1	64	0
13	UCLA	3	0	10	2	4		0	1	62	1
14	UCLA	1	0	24	3	3	1	0	1	90	0
15	UCLA	3	0	14	0	3		0	2	73	0
16	UCLA	3	0	23	0	3	4	0	2	60	0
17	UCLA	1	0	4	2	3		0	1	88	1
18	UCLA	1	0	5	2	2	4	0	1	59	0
19	UCLA	1	0	16	2	1	1	0	1	53	0
20	UCLA	4	0	19	1	3	3	0	2	59	0
21	UCLA	4	0	19	1	2	4	0	1	76	1
22	UCLA	1	0	28	1	2		0	2	77	1
23	UCLA	1	0	17	2	1		0	1	81	1
24	UCLA	4	0	6	1	2	2	1	2	55	0
25	UCLA	1	0	7	2	2	4	0	2	79	0
26	UCLA	3	0	10	2	4	4	0	2	45	1
27	UCLA	1	0	20	0	3		0	1	88	0

28	UCLA	3	0	11	2	4	4	0	1	78	0
29	UCLA	4	0	15	1	2		0	1	40	1
30	UCLA	3	0	23	0	4		0	1	84	0
31	UCLA	1	0	16	2	1	3	0	1	76	1
32	UCLA	3	0	19	2	2	2	1	2	93	1
33	UCLA	3	0	25	0	2	2	1	1	71	0
34	UCLA	3	0	26	0	0		0	1	74	0
35	UCLA	3	1	24	3	4	2	1	2	83	0
36	UCLA	3	0	25	0	1	4	0	2	84	1
37	UCLA	4	0	13	2	4		0	2	73	1
38	UCLA	4	0	15	2	2		0	2	86	.
39	UCLA	1	0	23	2	2		0	1	85	1
40	UCLA	1	0	15	3	4	3	0	1	69	0
41	UCLA	3	0	27	3	3		0	1	89	1
42	UCLA	1	0	20	2	3		0	2	84	1
43	UCLA	3	0	13	2	1		0	2	68	1
44	UCLA	3	0	11	3	4	3	0	1	14	0
45	UCLA	1	1	16	3	3		0	1	65	1
46	UCLA	3	0	13	1	4	3	0	2	36	0
47	UCLA	3	0	18	2	3		0	1	58	0
48	UCLA	3	0	22	3	4	3	0	2	88	0
49	UCLA	3	0	17	1	2	2	1	1	73	0
50	UCLA	3	0	19	2	1		0	1	73	0
51	UCLA	3	0	22	2	3		0	2	87	0
52	UCLA	3	0	13	2	3		0	1	60	0
53	UCLA	3	0	21	0	2	3	0	1	34	0
54	UCLA	3	0	22	2	1		0	1	73	0
55	UCLA	1	0	9	2	3		0	2	58	0
56	UCLA	3	1	25	2	2		0	1	84	1
57	UCLA		1	11	0	1	5	0	2	59	0
58	UCLA	3	1	17	3	3		0	2	33	0
59	UCLA	1	0	14	2	3	5	0	1	33	0
60	UCLA	3	1	25	0	2		0	1	84	1
61	UCLA	1	0	20	3	0		0	2	85	1
62	UCLA	1	0	29	3	2		0	1	70	0
63	UCLA	3	0	18	3	2		0	2	40	0

64	UCLA	1	1	10	3	2	5	0	1	53	0
65	UCLA	3	0	18	3	4	4	0	1	40	0
66	UCLA	4	0	27	2	4		0	1	68	0
67	UCLA	4	0	25	1	1		0	1	65	1
68	UCLA	3	0	24	2	1		0	2	55	0
69	UCLA	4	0	15	2	1		0	2	67	1
70	UCLA		1	13	2	4	3	0	2	23	0
71	UCLA	3	0	21	1	0	2	1	1	61	1
72	UCLA	1	0	6	0	4	5	0	2	82	0
73	UCLA	3	1	27	3	4	2	1	1	41	0
74	UCLA	3	0	23	2	1	3	0	1	64	1
75	UCLA	3	0	18	3	2	2	1	2	76	1
76	UCLA	2	1	10	3	4	3	0	1	66	0
77	UCLA	3	1	21	3	3	4	0	2	88	1
78	UCLA	3	0	14	3	4	4	0	2	89	0
79	UCLA	3	0	22	2	4	3	0	2	95	0
80	UCLA	3	0	8	3	4	3	0	2	95	1
81	UCLA	3	0	19	2	3	2	1	2	47	1
82	UCLA	1	1	6	2	1	3	0	1	57	1
83	UCLA	4	1	14	3	2	4	0	1	86	0
84	UCLA	3	1	20	2	2	3	0	2	82	1
85	UCLA	3	0	22	0	0	4	0	2	71	0
86	UCLA	3	0	21	2	2	2	1	2	51	1
87	UCLA	3	1	17	2	2	4	0	1	71	0
88	UCLA	3	0	16	0	1	3	0	2	83	1
89	UCLA	3	0	21	3	3	3	0	2	77	1
90	UCLA	3	0	18	2	4	3	0	2	26	0
91	UCLA	3	1	18	0	4	3	0	2	83	1
92	UCLA	3	0	23	2	3	3	0	2	84	1
93	UCLA	3	1	8	1	4	3	0	2	46	0
94	UCLA	3	0	6	1	3	5	0	1	81	0
95	UCLA	3	0	10	1	1	3	0	2	61	0
96	UCLA	3	0	38	2	2	4	0	1	65	1
97	UCLA	3	0	25	2	1	1	0	1	68	0
98	UCLA		0	8	1	3	3	0	2	56	0
99	UCLA	3	0	9	2	2	4	0	1	29	0

100	UCLA	1	0	22	2	2	5	0	1	54	0
101	UCLA	3	0	23	2	1	3	0	2	83	1
102	UCLA	3	1	12	0	2	3	0	2	39	0
103	UCLA	2	0	22	3	1	1	0	1	55	0
104	UCLA		0	24	0	1	1	0	1	58	0
105	UCLA	3	1	18	2	2	3	0	2	61	1
106	UCLA	3	0	12	2	2	4	0	1	44	0
107	UCLA	3	0	23	2	1	2	0	2	95	0
108	UCLA	2	0	22	3	1	2	1	1	62	0
109	UCLA	3	0	20	2	1	3	0	2	50	0
110	UCLA	2	0	10	0	2	3	0	2	86	1
111	UCLA		0	5	1	2	4	0	1	78	1
112	UCLA	2	0	18	0	1	1	0	2	74	0
113	UCLA	3	0	20	0	1	1	0	2	53	0
114	UCLA	3	0	35	3	0	2	1	1	56	0
115	UCLA		0	14	3	3	5	0	2	67	0
116	UCLA	3	0	18	3	3	2	1	1	62	1
117	UCLA	3	0	26	1	2		0	2	73	.
118	UCLA	3	0	25	1	1		0	2	64	0
119	UCLA	4	0	15	2	3		0	1	53	.
120	UCLA	3	0	24	1	0		0	1	64	.
121	UCLA	4	0	13	3	4		0	1	46	.
122	UCLA	3	0	19	2	0	1	0	2	79	1
123	UCLA	3	0	26	2	1		0	1	44	0
124	UCLA	3	0	10	2	3	3	0	2	68	.
125	UCLA	3	0	31	1	4		0	1	61	.
126	UCLA	3	0	17	1	1		0	1	59	1
127	UCLA	3	0	17	3	2	2	1	1	86	1
128	UCLA	3	0	25	2	4		0	1	71	.
129	UCLA		0	3	1	3	5	0	1	60	0
130	UCLA		0	4	0	3	1	0	1	72	0
131	UCLA	1	1	21	0	1	2	1	2	86	1
132	UCLA		0	18	1	1	1	0	1	57	0
133	UCLA	3	1	26	0	1	4	0	1	93	1
134	UCLA	1	1	24	2	4	1	0	2	51	0
135	UCLA	1	1	23	1	1	3	0	1	73	1

136	UCLA		0	5	2	3	3	0	2	30	0
137	UCLA		0	19	1	2	5	0	1	22	0
138	UCLA	2	0	13	3	4	2	1	1	48	0
139	SMC		0	11	0	2	3	0	2	51	0
140	SMC	1	1	22	0	1	2	1	1	55	1
141	SMC	2	1	7	3	1	5	0	2	74	1
142	SMC	4	0	15	3	3	3	0	2	71	1
143	SMC	4	0	16	0	3	3	0	2	59	0
144	SMC	4	1	8	3	2	2	1	2	43	0
145	SMC	1	1	10	1	0	3	0	2	53	0
146	SMC	1	1	17	2	1	3	0	2	65	1
147	SMC	4	1	20	2	0	4	0	1	56	1
148	SMC	4	1	8	1	3	5	1	2	85	1
149	SMC	4	0	13	1	1	5	0	1	65	0
150	SMC	4	0	7	2	3	3	0	2	52	1
151	SMC	1	0	7	1	4	3	0	2	34	0
152	SMC	4	1	20	2	1	5	0	2	77	1
153	SMC	1	0	11	3	3	4	0	1	53	0
154	SMC	1	1	9	0	3	3	0	1	44	0
155	SMC	1	1	9	3	4	3	0	1	59	0
156	SMC	4	0	10	3	3	3	0	2	70	0
157	SMC	4	1	23	0	0	2	1	2	64	1
158	SMC	1	1	15	2	4	1	0	1	72	0
159	SMC		1	14	0	0	5	0	1	61	0
160	SMC	4	1	11	2	4	3	0	1	79	0
161	SMC	4	0	7	2	4	5	0	1	62	0
162	SMC	2	1	14	2	0	3	0	2	45	1
163	SMC	4	0	8	0	2	2	1	2	47	0
164	SMC	1	0		0	2	2	1	2	82	0
165	SMC	4	1	18	1	1	5	0	1	58	1
166	SMC	2	0	12	1	1	3	0	1	63	0
167	SMC	2	0	6	1	2	1	0	1	70	0
168	SMC	2	0	21	0	1	5	0	1	79	1
169	SMC	4	0	16	2	2	3	0	2	52	0
170	SMC	4	0	12	2	2	3	0	1	52	0
171	SMC	4	0	9	3	3	5	0	2	81	0

172	SMC	2	1	13	1	2	2	1	2	79	1
173	SMC	2	1	14	3	3	5	0	1	70	0
174	SMC	4	1	14	2	2	2	1	1	56	1
175	SMC	4	1	16	3	1	3	0	1	54	1
176	SMC	4	1	18	3	3	3	0	1	60	0
177	SMC	1	1	22	3	1	3	0	2	74	1
178	SMC	2	0	24	1	0	5	0	2	79	1
179	SMC	1	1	8	1	3	3	0	1	34	1
180	SMC	1	1	9	3	3	4	0	1	59	0
181	SMC	4	1	25	1	1	3	0	1	78	1
182	SMC	1	0	8	2	3	5	0	1	69	0
183	SMC	2	0	9	0	3	2	1	1	78	1
184	SMC	4	1	12	3	3	3	0	2	73	0
185	SMC	2	1	18	3	1	3	0	1	22	0
186	SMC	1	1	18	0	3	5	0	1	89	1
187	SMC	4	1	13	1	4	5	0	2	47	0
188	SMC	4	1	6	3	4	3	0	1	63	0
189	SMC	4	1	11	2	0	5	0	1	69	0
190	SMC	4	1	23	3	1	1	0	1	71	0
191	SMC	2	1	25	3	0	1	0	1	78	0
192	SMC	1	0	20	0	3	2	1	1	34	0
193	SMC	1	1		2	4	3	0	2	74	1
194	SMC	1	1	13	1	2	3	0	2	70	1
195	SMC	4	0	12	0	0	2	1	2	64	0
196	SMC		0	15	1	2	3	0	2	69	1
197	SMC	1	1	18	2	3	3	0	1	73	1
198	SMC	1	1	19	0	0	5	0	2	77	1
199	SMC	4	1	18	2	2	2	1	1	74	1
200	SMC	1	1		2	2	5	0	1	82	1
201	SMC	4	0	15	2	1	5	0	2	62	0
202	SMC	1	1	19	0	0	1	0	1	86	1
203	SMC	1	1	21	0	0	1	0	1	74	1
204	SMC	4	1	16	3	1	1	0	1	54	0
205	SMC	4	0	19	2	0	3	0	1	70	0
206	SMC	4	1	7	3	4	1	0	1	54	0
207	SMC	1	0	11	0	2	1	0	1	53	1

208	SMC	1	0	11	3	4	5	0	2	52	0
209	SMC	4	1		3	2	1	0	1	65	0
210	SMC	4	1	10	3	2	1	0	1	65	0
211	SMC	1	1	6	0	3	2	1	2	55	1
212	SMC	1	1	18	2	1	5	0	2	76	0
213	SMC	1	1	20	2	1	3	0	2	72	0
214	SMC	4	1	16	2	3	3	0	2	84	1
215	SMC	4	1	15	2	3		0	2	75	0
216	SMC	4	0	20	1	1	3	0	1	54	0
217	SMC	4	0	18	2	1	3	0	1	77	1
218	SMC	1	1	21	2	1	3	0	2	72	0
219	SMC	2	1	6	3	4	1	0	1	54	0
220	SMC	4	1	20	2	3	5	0	1	51	0
221	SMC	2	0	20	2	1	5	0	2	63	0
222	SMC	2	0	19	2	1	2	1	2	49	0