

No	age (year)	Gender	Onset (hours)	NIHSS admission	NIHSS discharge	Risk factor	Hypertension	Diabetes Mellitus	Dyslipidemia	Smoking	hyperuricemia	A fib	Myocardial infarction	CHF	prior stroke	Hypercoagulation	Covid-19 status	CT scan variable			Variable CT Scan	Length of stay	Fibrinogen	D-Dimer	TOAST
																		Cortical	Subcortical Supratentorial	Infratentorial					
1	56	L	7,0	8	5	Hiptertensi, dislipidemia, hiperuricemia, hiperkoagulasi	1	2	1	2	1	2	2	2	1	1	1	1	2	2	1	12	438	20,86	Stroke of Undetermined Etiology
2	50	L	48,0	8	4	Hiptertensi, dislipidemia, DM, smoking	1	1	1	1	2	2	2	2	2	2	2	1	2	2	1	7	0	0,00	Large-artery Atherosclerosis
3	54	P	96,0	4	4	Rheumatic Heart Disease dislipidemia	2	2	1	2	2	2	2	2	1	2	2	1	2	2	1	7	0	0,00	cardioembolism
4	60	P	120,0	11	N/A	Hypertension, stroke sebelumnya	1	2	2	2	2	2	2	2	1	1	2	2	1	2	2	3	356	6,84	Stroke of Undeter





14	52	P	24,0	4	N/A	Hypertension, DMT2, Dislipidemia	1	1	1	2	2	2	2	2	1	2	2	2	1	1	2	8	0	0,00	Small-artery occlusion
15	56	P	24,0	9	7	Hypertension	1	2	2	2	2	2	2	2	1	2	2	2	1	2	2	6	0	0,00	Large-artery Atherosclerosis
16	40	P	3,0	9	3	Hypertension, Smoking, Decompenstio Cordis & AV Blok grade I	1	2	2	1	2	2	2	1	2	2	2	1	2	2	1	12	0	0,00	cardioembolism
17	70	P	12,0	17	N/A	Hypertension, CAD, dislipidemia	1	2	1	2	2	2	1	2	1	2	2	1	2	2	1	9	0	0,00	cardioembolism

18	88	P	6,0	17	17	Hypertension	1	2	2	2	2	2	2	2	2	1	2	2	2	2	1	3	6	0	0,00	Stroke of Undetermined Etiology
19	48	L	96,0	15	14	Hypertension, dislipidemia, smoking	1	2	1	1	2	2	2	2	2	2	2	2	1	2	2	7	0	0,00	Large-artery Atherosclerosis	
20	55	P	4,0	4	3	Hypertension, DMT2, Dislipidemia	1	1	1	2	2	2	2	2	2	2	2	2	2	1	3	10	0	0,00	Large-artery Atherosclerosis	
21	54	L	3,0	16	4	Hypertension smoking	1	2	2	1	2	2	2	2	1	2	2	2	1	2	2	7	0	0,00	Large-artery Atherosclerosis	

2 2	55	L	2,0	7	3	Hypertension, DMT2	1	1	2	2	2	2	2	2	2	2	2	2	1	2	2	7	0	0,0 0	Small- artery occlusion
2 3	38	P	5,0	8	N/A	LV thrombus , LV hypokinetic, Hypertension, DMT2	1	1	2	2	2	2	2	1	1	2	2	1	2	2	1	10	0	0,0 0	cardioembolism

24	55	P	6,0	3	2	Hypertension, DMT2, Dislipidemia	1	1	1	2	2	2	2	2	2	2	1	2	2	1	8	0	0,00	Large-artery Atherosclerosis	
25	55	L	10,0	15	11	Hypertension, Dislipidemia	1	2	1	2	2	2	2	2	1	2	2	1	2	2	1	13	0	0,00	Large-artery Atherosclerosis
26	62	L	6,0	3	0	Hypertension, dislipidemia, smoking	1	2	1	1	2	2	2	2	2	2	1	2	1	2	2	28	297	0,44	Small-artery occlusion
27	57	P	48,0	7	4	Hypertension, dislipidemia	1	2	1	2	2	2	2	2	2	2	1	2	2	1	6	0	0,00	Large-artery Atherosclerosis	
28	55	P	3,0	14	4	susp AF paroxysmal,	1	2	2	2	2	2	2	2	2	2	1	2	2	1	15	0	0,00	Stroke of Undeter	





38	57	P	6,0	16	13	AF RVR, RHD, hiperkoagulasi	2	2	2	2	2	1	2	1	2	1	1	1	2	2	1	11	350	5,85	Stroke of Undetermined Etiology
39	58	L	6,0	8	16	Hypertension, Dislipidemia, smoking, stroke sebelumnya	1	2	1	1	2	22	2	2	1	2	2	2	2	1	3	7	0	0,00	Large-artery Atherosclerosis
40	58	P	24,0	6	N/A	Hypertension, dislipidemia, stroke	1	2	1	2	2	2	2	2	1	2	1	1	2	2	1	7	310	0,53	Large-artery Atherosclerosis



49	61	P	5,0	23	meninggal	Hiperkoagulasi	2	2	2	2	2	2	2	2	2	2	2	1	1	1	2	2	1	7	427	33,85	stroke of other determined etiology
50	70	L	72,0	8	N/A	Hypertension, smoking, stroke sebelumnya	1	2	2	1	2	2	2	2	1	2	2	2	1	2	2	2	4	0	0,00	Small-artery occlusion	
51	43	L	168,0	4	3	DMT2, dislipidemia	2	1	1	2	2	2	2	2	2	2	2	1	2	2	2	6	0	0,00	Small-artery occlusion		

52	54	L	24,0	13	9	hypokinetic at anterolateral, ht dislipidemia LV	1	2	1	2	2	2	2	2	1	1	2	2	1	2	2	1	11	0	0,00	cardioembolism
53	65	P	15,0	4	4	hypertension, dislipidemia	1	2	1	2	2	2	2	2	2	2	2	2	2	1	2	2	7	0	0,00	Small-artery occlusion
54	59	L	8,0	5	2	hypertension, High risk OSA, smoking, stroke sebelumnya	1	2	1	2	2	2	2	2	1	2	2	2	1	2	2	7	0	0,00	Small-artery occlusion	
55	46	L	24,0	12	N/A	Hypertension, PJK, DMT2, regional wall motion abnormalities	1	1	2	2	2	2	2	1	1	2	2	1	2	2	1	11	0	0,00	cardioembolism	
56	66	L	32,0	10	0	Hypertension, dislipide	1	2	1	1	2	2	2	2	1	2	2	2	1	2	2	7	0	0,00	Small-artery occlusion	



60	48	P	4,0	13	13	Kelainan jantung	2	2	2	2	2	2	2	2	2	2	1	2	2	1	7	0	0,00	cardioembolism	
61	54	L	12,0	12	N/A	hypertension, smoking, dislipidemia, stroke sebelumnya	1	2	1	1	2	2	2	2	1	2	2	1	2	2	1	7	0	0,00	Large-artery Atherosclerosis

6 2	76	L	192 ,0	5	N/A	Hyperten sion, DMT2, stroke sebelumn ya	1	1	2	2	2	2	2	2	1	2	2	2	1	2	2	4	0	0,0 0	Small- artery occlusio n
6 3	47	L	72, 0	9	9	dislipide mia, smoking, hiperkoa gulasi	2	2	1	1	2	2	2	2	2	1	2	1	2	2	1	6	0	0,0 0	Stroke of Undeter mined Etiology

64	20	L	6,0	10	4	MI, regional wall motion abnormalities, hiperkoagulasi, dislipidemia	1	1	1	2	2	2	1	2	2	1	2	1	2	2	1	14	0	0,00	Stroke of Undetermined Etiology
65	49	L	1,5	8	4	dilated LA	2	2	2	2	2	1	2	2	2	2	2	1	2	2	1	7	0	0,00	cardioembolism

66	62	L	6,0	11	N/A	Hypertension	1	2	2	2	2	2	2	2	1	2	2	1	2	2	1	2	0	0,00	Large-artery Atherosclerosis
67	52	P	72,0	10	N/A	Hypertension, DMT2, dislipidemia, hiperkoagulabilitas	1	1	1	2	2	2	2	2	1	1	1	1	2	2	1	12	660	5,64	Stroke of Undetermined Etiology
68	57	L	11,0	14	N/A	Hypertension, dislipidemia, smoking, Regional wall motion abnormalities	1	2	1	1	2	2	2	1	1	2	2	1	2	2	1	12	0	0,00	Stroke of Undetermined Etiology

69	54	L	24,0	15	N/A	Hypertension, dislipidemia, obesitas, high risk OSA, hiperkolesterolemia	1	2	1	2	2	2	2	2	2	2	1	1	1	2	2	1	9	592	1,43	Stroke of Undetermined Etiology
70	57	L	7,5	4	1	Hypertension, smoking, dislipidemia	1	2	1	1	2	2	2	2	2	2	2	2	2	1	2	2	7	0	0,00	Small-artery occlusion
71	48	P	24,0	9	9	hypertension, dislipidemia, hiperurisemia	1	2	1	2	1	2	2	2	2	2	2	2	1	2	2	1	8	0	0,00	Large-artery Atherosclerosis
72	64	P	20,0	15	N/A	Hypertension, dislipidemia	1	2	1	2	22	2	2	2	1	1	1	1	2	2	1	7	769	3,33	Stroke of Undetermined Etiology	
73	44	P	24,0	8	N/A	HR, dislipidemia	1	2	1	2	2	2	2	2	1	2	2	2	1	2	2	8	0	0,00	Small-artery occlusion	
74	43	L	8,0	4	4	Hypertension, Smoking, high risk OSA, dyslipidemia, hiperurisemia	1	2	1	1	1	2	2	2	2	2	2	2	1	2	2	6	0	0,00	Small-artery occlusion	
75	61	L	7,0	12	10	Kelainan jantung	1	2	1	2	2	2	2	2	2	2	2	1	2	2	1	10	0	0,00	Stroke of Undetermined Etiology	

76	75	L	24,0	12	2	Hypertension, smoking	1	2	2	1	2	2	2	2	1	2	1	2	2	1	3	12 hari	0	0,00	Large-artery Atherosclerosis
77	75	P	3,0	19	7	AF RVR	2	2	2	2	2	1	2	2	1	2	2	1	2	2	1	35	0	0,00	cardioembolism
78	60	P	18,0	7	0	Hypertension, dislipidemia	1	2	1	2	2	2	2	2	2	1	2	1	2	2	12	351	0,57	Small-artery occlusion	

79	71	L	7,0	16	16	PVC frequent, hiperkoagulasi	1	2	2	2	2	2	2	2	1	1	1	1	2	2	1	23	504	4,19	Stroke of Undetermined Etiology
80	63	L	24,0	17	N/A	Kelainan jantung	2	1	2	2	2	2	2	2	1	1	1	1	2	2	1	10	613	15,09	Stroke of Undetermined Etiology
81	41	P	4,0	6	3	Hiperkoagulasi	2	2	2	2	2	2	2	2	2	1	1	2	2	1	3	9	464	14,64	stroke of other determined etiology
82	67	P	6,0	13	N/A	AF, HT, DM, hiperkoagulasi	1	1	2	2	2	1	2	2	2	1	1	1	2	2	1	5	671	5,12	Stroke of Undetermined Etiology
83	69	L	6,0	13	N/A	NSTEMI, hiperkoagulasi	2	2	2	2	2	2	1	2	1	1	1	1	2	2	1	4	340	17,90	Stroke of Undetermined Etiology
84	70	P	120,0	17	N/A	ACS, hiperkoagulasi	2	2	2	2	2	2	1	2	2	1	1	1	2	2	1	10	256	9,66	Stroke of Undeter



87	56	L	96,0	17	N/A	trombus ventrikel kiri, CAD	2	2	2	2	2	2	2	1	2	2	2	1	2	2	1	10 hari	0	0,00	cardioembolism
88	69	L	5,0	19	19	AF NVR, hiperkoagulasi	2	2	2	2	2	1	2	2	1	1	1	1	2	2	1	4	421	6,18	Stroke of Undetermined Etiology
89	64	L	14,0	6	1	Hypertension	1	2	2	2	2	2	2	2	2	2	2	1	2	2	13	0	0,00	Small-artery	



9 4	72	L	5,0	18	16	Atrial flutter	2	2	2	2	2	1	2	2	1	2	2	1	2	2	1	11	0	0,0 0	cardioe mbolis m
--------	----	---	-----	----	----	-------------------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----	---	----------	------------------------

9 5	43	L	10, 0	12	N/A	AF RVR, MS severe, hiperkoa gulasi	2	2	2	2	2	1	2	2	2	1	1	1	2	2	1	4	496	7,1 7	Stroke of Undeter mined Etiology
--------	----	---	----------	----	-----	--	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	-----	----------	--

9 6	59	L	504 ,0	14	9	Hyperten sion, smoking, dislipide mia	1	2	1	1	2	2	2	2	1	2	2	1	2	2	1	7	0	0,0 0	Large- artery Atheros clerosis
--------	----	---	-----------	----	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----------	---

97	61	P	16,0	4	0	Hypertension, DMT2, Dislipidemia	1	1	1	2	2	2	2	2	2	2	2	2	1	2	2	7	0	0,00	Small-artery occlusion
98	52	L	9,0	18	15	HT, smoking, dislipidemia	1	2	1	1	2	2	2	2	1	2	2	1	2	2	1	8	0	0,00	Large-artery Atherosclerosis
99	63	P	72,0	17	0	Hiperkoagulasi, Hypertension, dislipidemia, DMT2	1	1	1	2	2	2	2	2	2	1	1	2	1	2	2	29	413	31,46	Stroke of Undetermined Etiology
100	61	L	120,0	7	N/A	Hypertension, dislipidemia	1	2	1	2	2	2	2	2	2	2	2	2	1	2	2	10	0	0,00	Small-artery occlusion
101	53	L	3,0	3	N/A	Hypertension,	1	2	1	2	2	2	2	2	1	2	2	2	1	2	2	6	0	0,00	Small-artery



108	84	P	3,0	19	19	AF, HT	1	2	2	2	2	1	2	2	2	2	2	1	2	2	1	7	0	0,0 0	cardioe mbolis m
109	59	P	2,0	16	N/A	AF NVR, HT	1	2	2	2	2	1	2	2	2	2	2	1	2	2	1	2	0	0,0 0	cardioe mbolis m

1 1 0	29	P	12, 0	9	N/A	Hyperten sion, dislipide mia	1	2	1	2	2	2	2	2	2	2	1	2	2	1	4	0	0,0 0	Large- artery Atheros clerosis
1 1 1	63	P	84, 0	5	1	Smoking	2	2	2	1	2	2	2	2	2	2	2	2	1	3	8	0	0,0 0	Small- artery occlusio n
1 1 2	56	L	4,5	8	N/A	Hyperten sion, smoking, dislipide mia	1	2	1	1	2	2	2	2	2	2	1	2	2	1	7	0	0,0 0	Large- artery Atheros clerosis

1 1 3	70	L	96, 0	4	N/A	Hyperten sion, stroke sebelumn ya	1	2	2	2	2	2	2	2	1	2	2	2	1	2	2	4	0	0,0 0	Small- artery occlusio n
-------------	----	---	----------	---	-----	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----------	-----------------------------------

1 1 4	53	P	48, 0	20	N/A	LVH Concentri c, HT, DM	1	1	2	2	2	2	2	2	1	2	2	1	2	2	1	10	0	0,0 0	cardioe mbolis m
1 1 5	70	L	16, 0	12	N/A	Hyperten sion	1	2	2	2	2	2	2	2	2	2	1	2	2	1	2	0	0,0 0	Large- artery Atheros clerosis	

116	64	L	6,0	8	N/A	Hypertension	1	2	2	2	2	2	2	2	2	2	2	2	1	2	2	5	0	0,00	Small-artery occlusion
117	37	P	0,5	12	5	AF NVR, Rheumatic Heart Disease	2	2	2	2	2	1	2	1	2	2	2	1	2	2	1	7	0	0,00	cardioembolism
118	79	L	24,0	4	2	Hypertension, DM, dyslipidemia, stroke ulang sebelumnya	1	1	1	2	2	2	2	2	1	2	2	2	1	2	2	4	0	0,00	Small-artery occlusion

119	56	L	2,0	14	11	Hypertension, Dislipidemia	1	2	1	2	2	2	2	2	2	2	1	2	2	1	8	0	0,00	Large-artery Atherosclerosis	
120	64	L	72,0	4	N/A	Hypertension, DM, Dislipidemia, smoking	1	1	1	1	2	2	2	2	1	2	2	2	1	2	2	7	0	0,00	Small-artery occlusion
121	35	L	3,5	7	4	Hypertension, DMT2, Smoking, dislipidemia	1	1	1	1	2	2	2	2	2	2	1	2	2	1	7	0	0,00	Large-artery Atherosclerosis	

1 2 2	62	P	10, 0	11	N/A	kelainan jantung, HT, Dislipide mia	1	2	1	2	2	2	2	2	2	2	1	2	2	1	5	0	0,0 0	cardioe mbolis m	
1 2 3	73	L	24, 0	10	N/A	Hyperten sion, dislipide mia	1	2	1	2	2	2	2	2	1	2	2	1	2	2	1	9	0	0,0 0	Large- artery Atheros clerosis
1 2 4	63	P	24, 0	28	24	Hyperten sion, DMT2,	1	1	1	2	2	2	2	2	2	2	2	2	1	3	12	0	0,0 0	Small- artery occlusio n	

1 2 5	54	L	7,0	14	0	dislipidemia  Hypertension, smoking dan stroke sebelumnya, HCM	1	2	2	1	2	2	2	1	1	2	2	1	2	2	1	5	0	0,0 0	cardioembolism
1 2 6	65	L	6,0	15	6	AF, LA thrombus, plak tipe II-III difus >50L, HT, DM, Dislipidemia	1	1	1	2	2	1	2	2	1	2	2	1	2	2	1	10	0	0,0 0	Stroke of Undetermined Etiology

1 2 7	76	L	24, 0	8	5	AF RVR, CHF, HT, DM, dislipide mia,	1	1	1	2	2	1	2	1	1	2	2	1	2	2	1	9	0	0,0 0	cardioe mbolis m
1 2 8	55	L	5,0	16	0	Hyperten sion, smoking	1	2	2	1	2	2	2	2	2	2	2	1	2	2	1	2	0	0,0 0	Large- artery Atheros clerosis
1 2 9	63	P	8,0	16	0	Hyperten sion	1	2	2	2	2	2	2	2	2	2	2	2	1	2	2	9	0	0,0 0	Small- artery occlusio n
1 3 0	52	L	5,0	4	N/A	Hyperten sion, dislipide mia, smoking	1	2	1	1	2	2	2	2	2	2	2	2	1	2	2	6	0	0,0 0	Small- artery occlusio n
1 3 1	71	P	16, 0	18	0	AF NVR, Hyperten sion, Dislipide mia	1	2	1	2	2	1	2	2	1	2	2	1	2	2	1	4	0	0,0 0	cardioe mbolis m

1 3 2	65	P	10, 0	9	7	Hyperten sion, DMT2, Dislipide mia	1	1	1	2	2	2	2	2	2	1	2	2	1	2	2	1	10	0	0,0 0	Large- artery Atheros clerosis
1 3 3	63	P	24, 0	13	N/A	Hyperten sion	1	2	1	2	2	2	2	2	2	2	2	2	1	2	2	2	3	0	0,0 0	Small- artery occlusio n
1 3 4	54	L	7,0	6	N/A	Hyperten sion, Dislipide mia, Smoking	1	2	1	1	2	2	2	2	1	2	2	2	1	2	2	2	6	0	0,0 0	Small- artery occlusio n
1 3 5	65	L	5,0	10	3	Hyperten sion, dislipide mia, smoking	1	2	1	1	2	2	2	2	1	2	2	1	2	2	1	6	0	0,0 0	Large- artery Atheros clerosis	
1 3 6	59	L	6,0	7	N/A	Hyperten sion, DMT2, dislipide mia	1	1	1	2	2	2	2	2	2	2	2	1	2	2	1	9	0	0,0 0	Large- artery Atheros clerosis	