

Supplementary Table 1. Clinical characteristics of the patients

Case no.	Age (yr)	Sex	Year of onset time	Time from chest pain onset to ED arrival (hr)	SBP (mmHg)	HR (beats/min)	APE	STEMI or non-STEMI	Infarct location	Troponin I (ng/mL)	LVEF (%)
1	77	Female	2017	3.0	122	126	No	STEMI	AS	7.090	48
2	88	Male	2019	-	135	112	No	STEMI	AS	40.00	33
3	76	Female	2016	72.0	98	67	No	Non-STEMI	AI	5.910	40
4	77	Female	2017	16.8	116	104	Yes	STEMI	AS	0.260	40
5	66	Male	2009	-	176	76	No	STEMI	AA	3.40	35
6	61	Male	2017	11.0	112	99	No	STEMI	AA	40.00	40
7	50	Male	2019	1.3	70	99	Yes	STEMI	BIL	24.20	60
8	76	Male	2019	-	89	112	Yes	STEMI	AS	8.37	30
9	75	Male	2014	13.3	69	75	Yes	STEMI	BI	40.00	33
10	79	Male	2012	2.0	90	95	No	Non-STEMI	AL	9.53	50
11	69	Female	2012	96.0	85	105	Yes	STEMI	AS	23.60	40
12	87	Female	2017	7.8	94	71	No	STEMI	BI	40.00	60
13	67	Male	2014	11.8	90	95	No	STEMI	BIS	40.00	60
14	78	Male	2019	3.8	98	124	No	STEMI	MAS	3.16	42
15	79	Female	2013	18.3	104	103	No	STEMI	MAS	24.10	30

ED, emergency department; SBP, systolic blood pressure; HR, heart rate; APE, acute pulmonary edema; STEMI, ST-segment elevation myocardial

infarction; LVEF, left ventricle ejection fraction; AS, apical septal; AI, apical inferior; AA, apical anterior; BIL, basal inferolateral; BI, basal inferior; AL,

apical lateral; BIS, basal inferoseptal, MAS, mid anteroseptal.