

**Table 1:** Demographic Characteristics of patients, with acute aortic dissection type A (n=14)

	<b>#Total pts (n=14)</b>	<b>#Surg pts (n=9)</b>	<b>#Cons pts (n=5)</b>
<b>Demographic Characteristics</b>			
<b>Age, y</b>	62.6 ± 14.9	59.7 ± 10.6	68.0 ± 21.0
<b>M:F</b>	9:5	6:3	3:2
<b>Time from symptom onset to hospital arrival, h</b>	2 (1.0-8.9)	4 (1.0-13.5)	3.02 (0.9-3.7)
<b>Clinical Manifestations</b>			
<b>Chest pain, n/N (%)</b>	12/14 (85.7 %)	9/9 (100 %)	3/5 (60.0 %)
<b>Dyspnea, n/N (%)</b>	6/14 (42.9 %)	5/9 (55.6 %)	1/5 (20.0 %)
<b>Shock, n/N (%)</b>	4/14 (28.6 %)	0/9 (0 %)	4/5 (80.0 %)
<b>Neurologic deficit, n/N (%)</b>	4/14 (28.6 %)	2/9 (22.2 %)	2/5 (40.0 %)
<b>Heart murmur, n/N (%)</b>	4/14 (28.6 %)	3/9 (33.3 %)	1/5 (20.0 %)
<b>Vomiting, n/N (%)</b>	3/14 (21.4 %)	2/9 (22.2 %)	1/5 (20.0 %)
<b>Clinical Findings and Blood Laboratory Assessment</b>			
<b>SBP on arrival, mmHg</b>	134 ± 41.5	145 ± 45.2	116.0 ± 30.5
<b>HR/min</b>	92.8 ± 24.1	91.9 ± 19.1	94.4 ± 33.0
<b>SpO<sub>2</sub>, %</b>	94.0 ± 4.76	95.6 ± 2.3	91.4 ± 6.7
<b>D-dimers, ng/ml</b>	5.248 (2.430-11.410)	2.455 (1.457-4.523)	11.410 (7.740-34.690)
<b>D-dimers &gt;500 ng/ml</b>	12/14 (85.7 %)	7/9 (77.8 %)	5/5 (100 %)
<b>ECG normal, n/N (%)</b>	9/14 (64.3 %)	6/9 (66.7 %)	3/5 (60.0 %)
<b>Comorbidities</b>			
<b>Hypertension, n/N (%)</b>	6/14 (42.9 %)	4/9 (44.4 %)	2/5 (40.0 %)
<b>Diabetes, n/N (%)</b>	1/14 (7.1 %)	0/9 (0 %)	1/5 (20.0 %)
<b>Smoking, n/N (%)</b>	3/14 (21.4 %)	2/9 (22.2 %)	1/5 (20.0 %)
<b>Prior CV surgery, n/N (%)</b>	2/14 (14.3 %)	0/9 (0 %)	2/5 (40.0 %)
<b>Renal Failure, n/N (%)</b>	3/14 (21.4 %)	2/9 (22.2 %)	1/5 (20.0 %)
<b>Outcomes</b>			
<b>Death, n/N (%; 95%CI)</b>	8/14 (57.1 %; 32.6- 0.78.7)	3/9 (33.3 %; 11.7- 64.9)	5/5 (100 %)

Values that follow normal distribution are expressed as mean ± standard deviation, while values that follow skewed distribution are expressed as median and in brackets interquartile range. AAD: acute aortic dissection, n: number of patients with the parameter, N: total number of patients, CI: confidence interval, y: years, M: male, F: female, SBP: systolic blood pressure, mmHg: millimeter of mercury, HR: heart rhythm, h: hours, pts: patients, ng: nanogram, ml: milliliter, SpO<sub>2</sub>: saturation of hemoglobin with oxygen, Surg: surgical management, Cons: conservatively management, pts: patients; CV: cardiovascular.