Table 2 Disease Progressions, Treatment and Outcome

Variables	DM Group (n, 60)	Non-DM Group (n, 89)	*P* value
Disease Progressions, n (%)	4 (7%)	20 (22%)	0.011
Time from the onset of IMHB (days)	12.0±1.4	6.4±1.3	<0.001
Increased pleural effusion, n (%)	3 (5%)	1 (2%)	0.303
Hematoma thickening (thickness ≥10 mm), n (%)	0 (0%)	1 (1%)	1.000
Development of ULPs	0 (0%)	7 (7%)	0.042
Aortic pseudoaneurysm, n (%)	0 (0%)	1 (2%)	1.000
Aortic dissection, n (%)	1 (2%)	2 (2%)	1.000
Signs of aortic rupture, n (%)	0 (0%)	8 (9%)	0.022
TEVAR during acute phase, n (%)	1 (2%)	11 (12%)	0.028
Died after TEVAR, n	0	2	1.000
Partial/Complete Left subclavian artery coverage, n	0	10	0.006
Arch Reconstructive methods**			
Fenestration, n	0	1	1.000
Debranching, n	0	0	-
Chimney, n	0	0	-
Aorta-related mortality during acute phase, n (%)	0 (0%)	8 (9%)	0.042
Aortic rupture, n	0	4	0.149
Ascending aortic pseudoaneurysm, n	0	2	0.516
Retrograde type A aortic dissection, n	0	2	0.516
Mortality after TEVAR, n (%)	0 (0%)	2 (18%)	-
Late Follow-up, n	60	81	-
Aorta-related mortality, n (%)	1 (2%)	9 (11%)	0.043
Non-aorta-related mortality, n (%)	3 (6%)	3 (4%)	1.000
Aortic remodeling of hematoma			
Stable of hematoma	2 (3%)	3 (4%)	1.000
Resolution of hematoma	55 (92%)	60 (74%)	0.011
Worsening of hematoma	3 (5%)	18 (22%)	0.004
Increased pleural effusion	0 (0%)	0 (0%)	-
Hematoma thickening	1 (2%)	2 (2%)	0.240
Development to aneurysm	0 (0%)	2 (2%)	0.072
Development of aortic dissection	1 (2%)	2 (2%)	0.240
Development of ULPs	1 (2%)	4 (5%)	0.138
Signs of aortic rupture	0 (0%)	8 (10%)	0.003
Reinterventions			
Surgical intervention or TEVAR	1 (2%)	9 (11%)	0.043
All-cause mortality, n (%)	4 (7%)	20 (22%)	0.011

TEVAR, thoracic endovascular aortic repair; IMHB, type B intramural hematoma; ULP: Ulcer-like projection

*Zenith TX2 (Cook, Inc, Bloomington, Ind); Valiant (Medtronic, Inc, Minneapolis, Minn); Ankura (Lifetechmed, Inc, Shenzhen, China).

**Fenestration, in situ laser fenestration technology; Debranching, sequential debranching procedure;

Chimney, chimney technique.