

Supplementary Table S1. Statements rejected after the first round owing to insufficient agreement.

Statement	Overall Agreement %	Full Disagreement %	Mean Score (95% CI)
<i>Morphological features that define a “complicated” PAU</i>			
Baseline total aortic diameter >40 mm	32.6	67.4	1.1 (0 – 1.43)
Baseline ulcer depth >10 mm or width >5 mm	36.0	59.6	1.0 (0.29 – 1.27)
<i>Morphological features that define a “high risk” PAU</i>			
Increased number of PAUs on 2 consecutive CTAs	32.7	54.8	1 (0.14 – 2.11)
There are no “high risk” PAUs	5.6	95.4	0 (0 – 1)
<i>Morphological features that define a “complicated” IMH</i>			
Baseline aortic diameter >40 mm	37.5	45.1	1.1 (0.42 – 2.79)
Hematoma thickness	33.0	51.4	1.2 (0.36 – 2.43)
<i>Morphological features that define a “high risk” IMH</i>			
Intramural blood pool (from intercostal arteries)	34.8	63.2	0.7 (0 – 1.85)
Increased IMH longitudinal extension	33.9	46.1	1.5 (0.28 – 2.61)
There are no “high risk” IMHs	7.9	55.3	0 (0 – 2)
<i>In treating acute type B PAU/IMH that involve the LSA ostium but not the aortic arch</i>			
TEVAR + chimney to LSA may be performed	3.5	75.5	0.4 (0 – 0.68)
Frozen elephant trunk may be performed	0	100	0 (0 – 0)
A randomized trial should be carried out to address unresolved issues in the management of acute type B PAU/IMH	65.2	34.8	0.9 (0.19 – 2.03)