

**Table 2:** Transesophageal echocardiogram results and cardioversion details of the patients who underwent electrical cardioversion in the ED compared to those who were cardioverted in the cardiology department

Variable	ED electrical cardioversion (n=92 unless stated otherwise), described as n(%) unless stated otherwise	Cardiology ward electrical cardioversion (n=59 unless stated otherwise), described as n(%) unless stated otherwise	p-value	
<b>Transesophageal echocardiogram results</b>				
Any mitral valve incompetence (mild to moderate/severe)	13 (14%)	5 (8%)	3 (3%) 2 (3%) p=1.000*	
Any tricuspid valve incompetence (mild to moderate/severe)	12 (13%)	5 (8%)		
Any aortic valve incompetence (mild to moderate/severe)	6 (6%)	3 (5%)		
Impaired LV dysfunction	3 (3%)	5 (8%)		
<b>Number of cardioversion attempts</b>				
1	77 (84%)	1	52 (88%)	p=0.452^
2	10 (11%)	2	3 (5%)	
≥3	5 (5%)	≥3	4 (7%)	
<b>Successful cardioversions</b>	87 (95%)	54 (91%)	p=0.541*	
<b>Complications post-cardioversion</b>				
Shortness of breath (SOB)	2 (2%)	7 (12%)	p=0.030*	
Chest pain	1 (1%)	1 (2%)	p=1.000*	
Hypotension	0 (0%)	0 (0%)	N/A	
<b>Temporal details</b>				
Time to TEE performance (days)	0.93 ± 0.78	1.2 ± 0.75	p=0.066+	
Time to	1.03 ± 0.8	4.17 ± 1.9	p<0.001+	

cardioversion (days) (n=128)	(n=73)	(n=55)	
Time between cardioversion and hospital discharge (days) (n=128)	$0.26 \pm 1.3$ (n=73)	$3.2 \pm 2.9$ (n=55)	$p < 0.001^+$
Length of hospital stay (days)	$1.49 \pm 1.5$	$7.2 \pm 3.5$	$p < 0.001^+$

\* Fisher's exact test

<sup>+</sup> t-test

<sup>^</sup> Chi-square