

Appendix 1. The Correlation Between the Level of BNP with Left Atrial Pressure Before and After PTMC

Correlations	BNP Before PTMC		BNP After PTMC	
	Pearson Correlation	P-Value	Pearson Correlation	P-Value
PA_mean	0.185	0.218	-0.01	0.945
LAP before PTMC	0.012	0.939	-0.023	0.879
LAP after PTMC	0.181	0.257	0.291	0.065

Abbreviations: BNP; brain natriuretic peptide; PTMC; percutaneous transvenous mitral commissurotomy, LAP; left atrial pressure.

Appendix 2. The Correlation Between the Level of BNP with Echocardiographic and Catheterization Findings

	BNP Before PTMC		BNP After PTMC	
	Pearson Correlation	P-Value	Pearson Correlation	P-Value
Mean transmitral gradient before PTMC	-0.158	0.318	-0.234	0.137
Mean transmitral gradient after PTMC	0.011	0.946	0.109	0.497
Mitral valve area before PTMC	0.334*	0.02	0.429**	0.002
Mitral valve area after PTMC	0.264	0.07	0.398**	0.005
Left ventricle end diastolic pressure before PTMC	0.145	0.326	0.22	0.132
Left ventricle end diastolic pressure after PTMC	0.224	0.148	0.302*	0.049

Abbreviations: BNP; brain natriuretic peptide; PTMC; percutaneous transvenous mitral commissurotomy.