Table 5. Blood pressure before and after percutaneous coronary intervention among patients:

Item	Percutaneous coronary intervention		Test	P-value
	Pre PCI	**Post PCI 1month**		
Mean day SBP				
▪ Mean ± SD	157.04 ± 18.35	144.14±19.76	-8.381	<0.0001*
▪ Median (Range)	150(130-193)	140(118-182)		(HS)
Mean day DBP				
▪ Mean ± SD	90.89 ±6.51	85.14 ±7.75	-7.328	<0.0001*
▪ Median (Range)	90(80-102)	83.5(70-105)		(HS)
Mean night SBP				
▪ Mean ± SD	153.35±17.88	140.7 ±18.29	-8.020	<0.0001*
▪ Median (Range)	152.5(126-190)	139 (113-180)		(HS)
Mean night DBP				
▪ Mean ± SD	90.55±7.38	82.69±6.8	-8.488	<0.0001*
▪ Median (Range)	90(78-102)	80(70-105)		(HS)
24 h SBP				
▪ Mean ± SD	155.81 ± 17.9	143.08±18.86	-8.486	<0.0001*
▪ Median (Range)	150 (127-190)	140(120-180)		(HS)
24 h DBP				
▪ Mean ± SD	90.98 ± 6.01	83.78±6.56	-8.238	<0.0001*
▪ Median (Range)	90 (80-100)	84(70-105)		(HS)

Wilcoxon Signed Ranks Test   P < 0.05 is significant.

Table 6. Percentage of change in blood pressure after percutaneous coronary intervention among the studied patients:

Item	percentage of change
Mean day SBP	
▪ Mean ± SD	-8.27±5.47
▪ Median (Range)	-6.81(-21.3-3.45)
Mean day DBP	
▪ Mean ± SD	-6.27±5.94
▪ Median (Range)	-6.66(-22.22-3.33)
Mean night SBP	
▪ Mean ± SD	-8.19±5.8
▪ Median (Range)	-9.37(-20.39-0.57)
Mean night DBP	
▪ Mean ± SD	-8.45±6.34
▪ Median (Range)	-10.5(-21.57-6.06)
24 h SBP	
▪ Mean ± SD	-8.19±5.14
▪ Median (Range)	-7.14(-20_1.13)
24 h DBP	
▪ Mean ± SD	-7.86±4.79
▪ Median (Range)	-6.7(-20_5)