	Entire Cohort	PH Group				
	N=52	No PH (n = 5)	Pre-capillary PH (n = 3)	IPC-PH (n = 29)	CpcPH (n = 15)	P-value (entire cohort)
Right Atrial Pressure (mmHg)	13.2 ± 7.2	**3.6 ± 2.6†**	13.3 ± 7.2	**14.3 ± 6.6†** **(†p=0.002)**	**14.1 ± 7.4†** **(†p=0.004)**	**0.002**
Mean PA Pressure (mmHg)	30.0 ± 6.0	**19.2 ± 3.8†**	27.3 ± 0.6	**29.6 ± 4.0†‡** **(†p<0.0001)** **(‡p=0.0002)**	**35.0 ± 5.1†‡** **(†p<0.0003)**	**< 0.001**
Pulmonary Capillary Wedge Pressure (mmHg)	19.9 ± 5.5	**9.4 ± 3.0†**	13.7 ± 0.6‡	**21.9 ± 4.3† ‡** **(†p<0.0001)** **(‡p=0.002)**	**20.8 ± 3.8†** **(†p<0.0001)**	**< 0.001**
PVR (mmHg/L/min)	2.6 ± 1.2	**2.7 ± 0.5†**	3.3 ± 0.4	**1.7 ± 0.6†‡** **(†p=0.004)** **(‡p<0.0001)**	**4.1 ± 0.8†‡** **(†p<0.0001)**	**<0.001**
TPG (mmHg)	10.1 ± 4.1	**9.8 ± 2.4†**	13.7 ± 0.6	**7.6 ± 2.5‡** **(‡p=0.0009)**	**14.2 ± 3.7†‡** **(†p=0.006)**	**<0.001**
DPG (mmHg)	1 (0-3.8)	3.0 (0.8–4.3)	6.0 (5.0–6.8)	**0.0 (0.0 – 0.3)‡** **(‡p<0.0001)**	**3.0 (1.0 – 6.3)‡**	**0.003**

†: p< 0.05 between no PH group and depicted PH group.

‡: p<0.05 between indicated PH groups

Abbreviations: CpcPH=combined post and pre-capillary PH; DPG=diastolic pressure gradient; IPC-PH=isolated post-capillary PH; PA=pulmonary arterial; PCWP=pulmonary capillary wedge pressure; PH=pulmonary hypertension; PVR=pulmonary vascular resistance; TPG=transpulmonary gradient.