

Supplemental Table 2. Demographic, Clinical, Echocardiographic and Hemodynamic Characteristics in Ipc-PH vs. Cpc-PH

Variable	Ipc-PH	Cpc-PH	p-value
	DPG <7mm Hg	DPG ≥7mm Hg	
N	54	32	
Baseline characteristics			
Mean age (yrs)	65.3±13	66.7±14	0.64
N, Male (%)	20(37%)	12(38%)	0.06
BMI, kg/m ²	30.5 (25-38)	29.2 (26-36)	0.05
6MWd, m	278± 114	225±117	0.05
Diabetes N, (%)	27 (50)	10 (31)	0.09
HTN N, (%)	38 (70)	15 (47)	0.03
HLD N, (%)	35 (65)	14 (44)	0.05
CAD N, (%)	22 (41)	10 (31)	0.38
ESRD N, (%)	14 (26)	10 (31)	0.86
AFib N, (%)	25 (46)	18 (56)	0.38
CABG N, (%)	17 (31)	6 (19)	0.20

Echocardiographic variables			
LVEF, %	64±7.7	66±10.5	0.39
IVS, cm	1.2 (1.1-1.5)	1.2 (1-1.4)	0.85
LVIDd, cm	4.72±0.64	4.4±0.97	0.06
LA d, cm	4.7±0.78	4.7±0.82	0.85
PASP (est TTE), mm Hg	53.0±20.7	72.2±24.4	<0.001
TR grade≥ 3, n (%)	11 (20.4)	13 (40.6)	0.04
RV:LV	0.97±0.25	1±0.23	0.14
RV FAC, %	31.3 (27-41)	33.5 (24-38)	0.56
RVOT-VTI, cm	16.5±5	12.7±4	<0.001
RVOT- VTI/PASP	0.35 (0.22-0.44)	0.20 (0.12-0.25)	<0.001
Acceleration time, ms	99±29	77.5±17.8	<0.001
TAPSE, mm	17	15	<0.001

	(15-23)	(11-19)	
Notch, n (%)	29(54)	24(75)	<0.001
Invasive hemodynamics			
Heart rate, bpm	69.5±12.8	77±10.9	0.007
Mean right atrial pressure, mmHg	14.2±5.9	16.5±5.6	0.07
Mean PASP, mmHg	63.35±16.6	80.22±19.2	<0.001
Mean PADP,mmHg	24.65±4.8	34.88±5.9	<0.001
Mean PAP, mmHG	37.55±7.7	49.99±9.2	<0.001
Mean PCWP, mmHg	23.3±4.5	22.3±4.4	0.30
TPG, mmHg	14.3±5.6	27.7±8.5	<0.001
DPG, mmHg	1.4±2.7	12.6±5	<0.001
CO, L/min	6.2 (4.7-7.9)	4.9 (3.7-6)	<.001

CI, L/min/m ²	3.1 (2.6-3.8)	2.5 (2-2.8)	<0.001
PVR, WU	2.2 (1.7-3)	6.2 (3.6-7.8)	<0.001
PAC, mL/mmHg	2.66 (1.7-3.4)	1.35 (0.97-2.15)	<0.001
SVR, WU	14 (10.3-17)	16 (12.7-21.3)	<0.001

Parametric- Two-sample t-test for mean $\pm$ SD

Non-parametric- Two-sample Wilcoxon rank-sum (Mann-Whitney) test for median
(IQR)