

# **SUPPLEMENTAL MATERIAL**

**Table S1. Cardiovascular Hemodynamics of Echocardiographic RVD Severity****Subgroups.**

<b>Hemodynamic Parameters median (IQR)</b>	<b>None-Mild RVD N=6</b>	<b>Mod-Sev RVD N=15</b>	<b>p-value</b>
mRA, mmHg	5 (2-5)	15 (11-20)	0.003
RVSP, mmHg	32 (23-48)	50 (38-56)	0.039
RVEDP, mmHg	9 (4-10)	17 (12-26)	0.008
PASP, mmHg	34 (23-48)	50 (44-56)	0.019
PADP, mmHg	19 (10-23)	25 (22-30)	0.016
mPA, mmHg	22 (13-31)	36 (30-41)	0.014
mPCWP, mmHg	13 (9-15)	25 (17-30)	0.016
DPG, mmHg	4 (1-8)	2 (0-6)	0.348
PVR, Wood Units	2.2 (1.2-3.1)	3.2 (1.6-4.6)	0.276
CO, L/min	6.0 (4.5-6.9)	3.7 (2.6-4.2)	0.024
CI, L/min/m <sup>2</sup>	3.3 (2.0-4.0)	2 (1.6-2.6)	0.056
RA:PCWP	0.40 (0.33-0.56)	0.69 (0.49-0.91)	0.173
SVI:RA	11 (10.2-22.2)	1.5 (0.82-2.9)	0.012
PAPi	4.2 (2.6-6.0)	1.4 (1.1-2.5)	0.009

RVD, right ventricular dysfunction; mRA, mean right atrial pressure; RVSP, right ventricular systolic pressure; RVEDP, right ventricular end-diastolic pressure; PASP, pulmonary artery systolic pressure; PADP, pulmonary artery diastolic pressure; mPA, mean pulmonary artery pressure; mPCWP, mean pulmonary capillary wedge pressure; DPG, diastolic pulmonary gradient; PVR, pulmonary vascular resistance; CO, cardiac output; CI, cardiac index; SVI, stroke volume index; PAPi, pulmonary artery pulsatility index.