

Supplementary Table 1. PAC data on ECMO day1

Variable	Value
Systolic PAP (mm Hg)	29.5 (26.0–36.0)
Diastolic PAP (mm Hg)	19.5 (16.3–22.8)
Mean PAP (mm Hg)	22.8 (20.1–27.8)
PVR (dyn·sec/cm ⁵)	49.0 (30.3–79.3)
SVR (dyn·sec/cm ⁵)	851.5 (563.5–1068.0)
CVP (mm Hg)	10.5 (10.0–16.8)
Cardiac index (L/min/m ²)	5.0 (3.7–7.2)

Values are presented as median (interquartile range). Formulas for PAC parameters: (1) Mean PAP=(systolic PAP+2×diastolic PAP)/3; (2) PVR (i.e., modified PVR)=(mean PAP–diastolic PAP)×80/cardiac output; (3) Systolic vascular resistance=(MAP–CVP)×80 / cardiac output; (4) Cardiac index=cardiac output/body surface area.

PAC: pulmonary arterial catheter; ECMO: extracorporeal membrane oxygenation; PAP: pulmonary artery pressure; PVR: pulmonary vascular resistance; SVR: systemic vascular resistance; CVP: central venous pressure.