

Table S1

Clinical outcomes and complications in the ‘bridge to recovery’ group.

	Small cannula (n = 81)	Large cannula (n = 64)	p-Value
Survival to discharge	41 (50.6)	35 (54.7)	0.63
Successful weaning from ECMO	56 (69.1)	39 (60.9)	0.30
Initial ECMO flow/BSA, L/min/m ²	1.75 ± 0.59	1.93 ± 0.54	0.08
Duration of ECMO support, day	2.5 (0.6 – 4.4)	3.3 (0.9 – 5.5)	0.13
Any complications	13 (16.0)	18 (28.1)	0.08
Limb ischemia	3 (3.7)	11 (17.2)	< 0.01
Bleeding events			
Cannula site bleeding	6 (7.4)	2 (3.1)	0.47
Non-cannula site bleeding	2 (2.5)	3 (4.7)	0.66
Thrombotic events	1 (1.2)	2 (3.1)	0.58
Coagulopathy	0 (0)	0 (0)	
Sepsis	1 (1.2)	4 (6.3)	0.17

Values are n (%), mean ± standard deviation, or median (interquartile range).

ECMO = Extracorporeal membrane oxygenation; BSA = body surface area

Table S2

Clinical outcomes and complications in the ECPR group.

	Small cannula (n = 47)	Large cannula (n = 43)	p Value
Survival to discharge	16 (34.0)	20 (46.5)	0.23
Successful weaning from ECMO	25 (53.2)	24 (55.8)	0.80
Initial ECMO flow/BSA, L/min/m ²	1.63 ± 0.67	1.97 ± 0.57	0.02
Duration of ECMO support, day	1.3 (0.3 – 2.7)	3.6 (0.9 – 6.0)	0.01
Any complications	7 (14.9)	13 (30.2)	0.08
Limb ischemia	2 (4.3)	8 (18.6)	0.03
Bleeding events			
Cannula site bleeding	4 (8.5)	2 (4.7)	0.68
Non-cannula site bleeding	1 (2.1)	3 (7.0)	0.35
Thrombotic events	0 (0)	0 (0)	
Coagulopathy	0 (0)	0 (0)	
Sepsis	0 (0)	4 (9.3)	0.048

Values are n (%), mean ± standard deviation, or median (interquartile range).

ECPR = Extracorporeal cardiopulmonary resuscitation; ECMO = Extracorporeal membrane oxygenation; BSA = body surface area