

Table 1. Impact of pre-existing nutrition status on ICU admission, in-hospital mortality, and morbidity

Characteristic	Overall	Admission to ICU from ED	Admission to ICU not from ED	Did not go the ICU	P	Discharged Alive	In-hospital mortality	P	Good recovery (GOS-E score 1-2)	Poor recovery (GOS-E score 3-8)	P
		(n = 24)	(n = 7)	(n = 102)		(n = 102)	(n = 30)		(n = 80)	(n = 53)	
Patient weighed in ED or at time of admission					0.02			0.025			0.008
No	17 (12.8%)	7 (41.2%)	1 (5.9%)	9 (52.9%)		9 (52.9%)	8 (47.1%)		5 (29.4%)	12 (70.6%)	
Yes	116 (87.2%)	17 (14.7%)	6 (5.2%)	93 (80.2%)		94 (81.0%)	22 (19.0%)		75 (64.7%)	41 (35.3%)	
Weight for age Z score (mean,SD)	-0.0 (1.4)	0.0 (1.4)	0.9 (1.6)	-0.1 (1.4)	0.304	-0.0 (1.4)	-0.1 (1.5)	0.731	0.0 (1.3)	-0.1 (1.7)	0.682
Height for age Z score (mean,SD)	-0.2 (1.9)	-0.1 (1.7)	-0.5 (2.4)	-0.2 (1.9)	0.900	-0.2 (2.0)	-0.2 (1.6)	0.978	-0.3 (1.9)	-0.1 (1.9)	0.638
BMI for age Z scores (mean,SD)	0.1 (1.9)	-0.5 (2.1)	2.2 (3.0)	0.1 (1.8)	0.093	0.1 (1.9)	-0.2 (2.1)	0.563	0.2 (2.0)	-0.3 (1.8)	0.290
MUAC for age Z scores (mean,SD)	0.8 (1.5)	0.2 (1.2)	0.8 (2.2)	0.9 (1.5)	0.293	0.8 (1.4)	0.5 (1.5)	0.490	0.9 (1.4)	0.5 (1.6)	0.143