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Post-ICU mortality in critically ill infected patients: an international study

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Table 1 was published with a column missing, and the legend of Table 3 was incorrect. The correct versions of these tables are reproduced here.

In addition, the published article initially included an incorrect hyperlink to the Electronic Supplementary Material. The correct link can be found at the beginning of this erratum.

Table 1 Patient characteristics, associated Post-ICU in-hospital mortality frequencies and risk factors of PIIHM (bivariate logistic regression): qualitative variables. Odds ratio computed by bivariate logistic regression; 95% confidence interval calculated by bivariate logistic regression

Variable	All patients (n=1,872)		Survivors on the ward (n=1,677, 89.6%)		Dead in ward (n=195, 10.4%)		Odds ratio 95% confidence interval		<i>p</i>
	<i>n</i>	%	<i>n</i>	%	<i>n</i>	%	<i>n</i>	%	
Sex									
Male	1,171	62.6	1,047	89.4	124	10.6	1	0.95	0.70–1.30
Female	701	37.4	630	89.9	71	10.1			0.75
Admission categories									
Scheduled surgery	219	11.7	201	91.8	18	8.2	1		
Medical	1,180	63.0	1,047	88.7	133	11.3	1.42	0.85–2.37	0.18
Emergent surgery	333	17.8	294	88.3	39	11.7	1.48	0.82–2.66	0.19
Trauma	140	7.5	135	96.4	5	3.6	0.41	0.15–1.14	0.09
Comorbidities									
Chronic respiratory failure	98	5.2	81	82.7	17	17.4	1.88	1.09–3.25	0.02
Chronic heart failure	168	9.0	137	81.5	31	18.5	2.12	1.39–3.24	0.0005
Chronic renal failure	167	8.9	130	77.8	37	22.2	2.79	1.87–4.16	<0.0001
Cirrhosis	96	5.1	77	80.2	19	19.8	2.24	1.33–3.80	0.003
Immunosuppression	471	25.2	396	84.1	75	15.9	2.02	1.48–2.76	<0.0001
Chronic obstructive pulmonary disease	334	17.8	291	87.1	43	12.9	1.35	0.94–1.93	0.11
McCabe score									
1	1,267	67.7	1,165	91.9	102	8.1	1		
2	496	26.5	427	86.1	69	13.9	1.85	1.33–2.55	0.0002
3	109	5.8	85	78.0	24	22.0	3.23	1.96–5.30	<0.0001
Reason for ICU admission									
Coma	184	9.8	166	90.2	18	9.7	0.93	0.56–1.54	0.77
Respiratory failure	804	42.9	720	89.6	84	10.5	1.01	0.75–1.36	0.97
Renal failure	133	7.1	109	82.0	24	18.0	2.02	1.26–3.23	0.003
Shock	378	20.2	327	86.5	51	13.5	1.46	1.04–2.06	0.03
Transfer from another hospital	329	17.6	302	91.8	27	8.2	0.73	0.48–1.12	0.15
ICU discharge on the weekend	471	25.2	430	91.3	41	8.7	0.77	0.54–1.11	0.16
Inotropic or vasopressor treatment	710	37.9	610	85.9	100	14.1	1.84	1.37–2.48	<0.0001
Ventilatory assistance (invasive or noninvasive)	1,366	73.0	1,213	88.8	153	11.2	1.39	0.97–1.99	0.07
Renal replacement therapy	206	11.0	177	85.9	29	14.1	1.48	0.97–2.26	0.07

Table 3 Characteristics of infections, associated post-ICU in-hospital mortality (PIIHM) frequencies and risk factors of PIIHM (bivariate logistic regression). Primary bacteremia include catheter-related infections and endocarditis; other sites include neurological, ears, nose, and throat (sinusitis, epiglottitis, otitis, tracheitis), thoracic, genital tract, skin and soft tissue, and bone and joint. Odds ratio computed by bivariate logistic regression; 95% confidence interval calculated by bivariate logistic regression. Some patients had infection at more than one site, and at more than one organism

	All patients (n=1,872)		Survivors on the ward (n=1,677)		Dead on the ward (n=195)		Odds ratio	95% confi- dence interval	<i>P</i>
	<i>n</i>	%	<i>n</i>	%	<i>n</i>	%			
Origin of infection									
Community-acquired	946	50.5	875	92.5	71	7.5	1	–	–
Hospital-acquired	593	31.7	502	84.7	91	15.3	2.23	1.61–3.11	<0.0001
ICU-acquired	333	17.8	298	89.5	35	10.5	1.36	0.88–2.09	0.17
Documentation of infection									
Microbiologically documented	1,184	63.3	1,038	87.7	146	12.3	1.83	1.31–2.57	0.0004
Clinical	688	36.8	639	92.9	49	7.1	1	–	–
Site of infection									
Pulmonary	1,133	60.5	1,031	91.0	102	9.0	0.69	0.51–0.93	0.01
Gastrointestinal	236	12.6	206	87.3	30	12.7	1.30	0.86–1.97	0.22
Urinary tract	196	10.5	172	87.8	24	12.2	1.23	0.77–1.94	0.38
Primary bacteremia	198	10.6	167	84.3	31	15.7	1.71	1.13–2.59	0.01
Unknown	40	2.1	37	92.5	3	7.5	0.69	0.21–2.27	0.54
Other	306	16.4	275	89.9	31	10.1	0.96	0.64–1.44	0.86
Micro-organisms									
<i>Staphylococcus aureus</i>	229	12.2	198	86.5	31	13.5	1.41	0.94–2.13	0.10
Gram-positive cocci other	392	20.9	347	88.5	45	11.5	1.15	0.81–1.64	0.44
Aerobic Gram-negative bacilli	208	11.1	180	86.5	28	13.5	1.39	0.91–2.14	0.12
<i>Candida</i> and fungi	108	5.7	91	84.3	17	15.7	1.66	0.97–2.86	0.06
Enterobacteriaceae	515	27.5	456	88.5	59	11.5	1.16	0.84–1.61	0.36