

Infections, antibiotic treatment and mortality in patients admitted to ICUs in countries considered to have high levels of antibiotic resistance compared to those with low levels

Håkan Hanberger¹, Massimo Antonelli², Martin Holmbom¹, Jeffrey Lipman³, Peter Pickkers⁴, Marc Leone⁵, Jordi Rello⁶, Yasser Sakr⁷, Sten M Walther⁸, Philippe Vanhems⁹, Jean-Louis Vincent¹⁰
for the EPIC II Group of Investigators

Additional file 1: Sites of infection

Site/source of infection, n (%)	Patients from lowABR countries (n=255)	Patients from highABR countries (n=1187)	p-value
Respiratory	154 (60.4)	761 (64.1)	0.263
Abdominal	62 (24.3)	218 (18.4)	0.029
Blood	41 (16.1)	233 (19.6)	0.029
Renal / Urinary	22 (8.6)	148 (12.5)	0.190
Skin	15 (5.9)	67 (5.6)	0.084
Catheter	12 (4.7)	76 (6.4)	0.882
CNS	4 (1.6)	35 (2.9)	0.304
Other	32 (12.5)	65 (5.5)	<0.001

Patients could have more than one site of infection. CNS, central nervous system.