

**Table 1 Risk factors for health-care-associated infection**

Risk factor	Total patients (n = 1373)		Infected patients (n = 74)		Uninfected patients (n = 1299)		Statistics	
	No.	%	No.	%	No.	%	OR	95% CI
Immunosuppression	29	2.1	6	8.1	23	1.8	4.1	1.51–11.2
Malnutrition	72	5.2	8	10.8	64	4.9	2.4	1.10–5.20
Diabetes	304	22.1	26	35.1	278	21.4	1.9	1.13–3.07
Obesity	193	14.1	9	12.2	184	14.2	0.7	0.34–1.54
Neutropenia	8	0.6	3	4.1	5	0.4	7.2	1.38–38.1
Mechanical ventilation	38	2.8	9	12.2	29	2.2	5.4	2.38–12.3
Parenteral nutrition	38	2.8	8	10.8	30	2.3	5.2	2.30–11.9
Urinary catheter	138	10.1	15	20.3	123	9.5	2.3	1.23–4.19
Peripheral venous catheter	597	43.5	60	81.1	537	41.3	2.6	1.58–4.28
Central venous catheter	26	1.9	5	6.8	21	1.6	8.6	3.79–19.6

OR = odds ratio; CI = confidence interval.