

## Supplementary Materials

Table S1. The causative organisms in the pre-implementation and post-implementation groups.

<b>Pathogens</b>	<b>Pre-implementation</b>	<b>Post-implementation</b>
Bacterial culture — no. (%)	(n = 50 participants)	(n = 50 participants)
Patients with culture negative status	26 (52)	22 (44)
Patients with culture positive status	24 (48)	28 (56)
Gram strain — no. (%)	(n = 26 isolates)	(n = 32 isolates)
Gram negative bacteria	22 (84.6)	27 (84.4)
Gram positive bacteria	4 (15.4)	5 (15.6)
Causative organisms — no. (%)	(n = 26 isolates)	(n = 32 isolates)
<i>Escherichia coli</i>	1 (3.8)	11 (34.4)
<i>Klebsiella pneumoniae</i>	7 (26.9)	2 (6.3)
<i>Klebsiella ozonae</i>	1 (3.8)	1 (3.1)
<i>Acinetobacter baumannii</i>	5 (19.2)	6 (18.8)
<i>Acinetobacter lwoffii</i>	0 (0)	2 (6.3)
<i>Pseudomonas aeruginosa</i>	2 (7.7)	3 (9.4)
<i>Stenotrophomonas maltophilia</i>	2 (7.7)	0 (0)
<i>Acromobacter</i> spp.	2 (7.7)	0 (0)
<i>Proteus</i> spp.	2 (7.7)	1 (3.1)
<i>Enterobacter cloacae</i>	0 (0)	1 (3.1)
<i>Staphylococcus aureus</i>	2 (7.7)	3 (9.4)
<i>Staphylococcus haemolyticus</i>	1 (3.8)	1 (3.1)
Viridans group streptococci	0 (0)	1 (3.1)
<i>Enterococcus faecalis</i>	1 (3.8)	0 (0)

Abbreviations: CRAB, carbapenem-resistant *A. baumannii*; ESBL, extended-spectrum beta-lactamase; MDR, multidrug resistance; MRSA, methicillin-resistant *S. aureus*; MSSA, methicillin-susceptible *S. aureus*.