

Table S1. Amount of antibiotic consumption before and after the intervention.

Antibiotics	Monthly mean defined daily dose per 1000 patient-days (\pmstandard deviation)	
	Pre-intervention	Post-intervention
Aminoglycosides	17.895 \pm 3.451	11.417 \pm 2.533
1 st /2 nd generation cephalosporins	93.756 \pm 10.132	96.204 \pm 14.155
3 rd /4 th generation cephalosporins	199.629 \pm 32.13	188.031 \pm 39.153
Carbapenems	45.257 \pm 10.835	24.43 \pm 9.552
Glycopeptides	36.471 \pm 6.991	20.503 \pm 4.8
Penicillins	147.834 \pm 30.459	138.808 \pm 32.469
Fluoroquinolones	91.516 \pm 20.365	68.79 \pm 10.29
Other antibiotics	66.464 \pm 10.544	53.906 \pm 9.333
Total antibiotics	698.823 \pm 74.413	602.088 \pm 69.941

Table S2. The incidence of multidrug-resistant organisms before and after intervention.

Multidrug-resistant organisms	Pre-intervention		Post-intervention	
	Case	Incidence	Case	Incidence ¹
Methicillin-resistant <i>Staphylococcus aureus</i>	389	1.381	146	1.063
Multidrug-resistant <i>Acinetobacter baumannii</i>	60	0.213	44	0.32
Multidrug-resistant <i>Pseudomonas aeruginosa</i>	219	0.777	21	0.153

¹ Incidence is the number of cases per 1000 patient-years.