

Table S1: Summary of interventions including amount of isolates within each intervention per sample category. Table provides an overview of the contents of the different intervention strategies as well as the number of isolates sorted per sample category for both the complete collection ($n = 676$) and the selected subset ($n = 288$) of isolates. Surv = surveillance, PPS = point prevalence survey, Clin = clinical, CS = colistin sulphate, TBS = tobramycin sulphate, NYS = nystatin. ¹2% mouthwash replaced by 1% oral gel after reports of oral mucosal adverse events. ²Normally regiment includes four days of IV cephalosporin, not included because of settings of moderate/high resistance. ³Either sampling during 1 month wash-out/in period between intervention strategies or interruption of the intervention.

Intervention	Contents of intervention	No. of isolates			
Baseline	Daily CHX 2% body washing + hand hygiene improvement program (WHO). Optional extra: CHX mouthwash (0.12 or 0.20%) if this was already part of regular care		Surv	PPS	Clin
		<u>All</u>	106	35	15
		<u>Selected</u>	66	10	2
Chlorhexidine digluconate (CHX)	CHX 2% mouthwash/1% oral gel ¹	<u>All</u>	98	39	12
		<u>Selected</u>	52	13	2
Selective oropharyngeal decontamination (SOD)	Mouthpaste (oropharynx) containing: CS (0.19 million units), TBS (10 mg) and NYS (0.1 million units/0.5 g)	<u>All</u>	107	40	13
		<u>Selected</u>	49	14	5
Selective digestive tract decontamination (SDD) ²	Mouthpaste (oropharynx): containing: CS (0.19 million units), TBS (10 mg) and NYS (0.1 million units/0.5 g) Suspension (gastrointestinal tract) containing: CS (1.9 million units), TBS (80 mg) and NYS (2.0 million units)	<u>All</u>	91	24	10
		<u>Selected</u>	46	11	2
Wash-in/out period or interrupted		<u>All</u>	63	14	9
		<u>Selected</u>	13	2	1