

Table 1 Pathogens isolated from oropharyngeal aspirate (OPA), dental plaque, bronchoalveolar lavage (BAL) and blood specimens of patients with hospital-acquired pneumonia

Pathogen	Oropharyngeal aspirate (n = 42 cultures)		Dental plaque (n = 54 cultures)		Broncho-alveolar lavage (n = 56 cultures)		Blood (n = 39 cultures)	
	No.	%	No.	%	No.	%	No.	%
<i>Staphylococcus aureus</i>	10	23.8	17	31.5	15	26.8	12	30.8
Coagulase-negative staphylococci	8	19.0	7	13.0	8	14.3	5	12.8
<i>Streptococcus pneumoniae</i>	7	16.7	8	14.8	6	10.7	4	10.3
<i>Klebsiella pneumoniae</i>	5	11.9	4	7.4	8	14.3	4	10.3
<i>Escherichia coli</i>	4	9.5	8	14.8	5	8.9	3	7.6
<i>Pseudomonas aeruginosa</i>	2	4.8	0	0.0	3	5.4	2	5.1
<i>Streptococcus pyogenes</i>	3	7.1	5	9.3	4	7.1	3	7.6
<i>Peptostreptococcus</i>	3	7.1	5	9.3	0	0.0	0	0.0
<i>Bacteroides</i> spp.	0	0.0	8	14.8	3	5.4	3	7.6
<i>Haemophilus influenzae</i>	0	0.0	0	0.0	4	7.1	3	7.6