Bacterial Infections Epidemiology and factors associated with Multidrug Resistance in the northern region of Ghana

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S3 Table. Distribution of the isolated bacteria by patient age group

Characteristic	Under 5 N = 27[1]	5 – 14 N = 49[1]	15 – 24 N = 97[1]	25 – 44 N = 442[1]	45 – 59 N = 211[1]	60 + N = 319[1]	p-value[2]
Bacteria							<0.001
Klebsiella spp.	3 (11%)	7 (14%)	24 (25%)	126 (29%)	54 (26%)	96 (30%)	
Moraxella spp.	4 (15%)	11 (22%)	11 (11%)	104 (24%)	55 (26%)	72 (23%)	
Escherichia spp.	0 (0%)	7 (14%)	28 (29%)	73 (17%)	33 (16%)	47 (15%)	
Pseudomonas spp.	2 (7.4%)	4 (8.2%)	8 (8.2%)	53 (12%)	29 (14%)	49 (15%)	
Staphylococcus spp.	13 (48%)	5 (10%)	9 (9.3%)	32 (7.2%)	9 (4.3%)	11 (3.4%)	
Enterobacter spp.	0 (0%)	3 (6.1%)	8 (8.2%)	17 (3.8%)	12 (5.7%)	23 (7.2%)	
Acinetobacter spp.	2 (7.4%)	5 (10%)	4 (4.1%)	14 (3.2%)	8 (3.8%)	14 (4.4%)	
Proteus spp.	0 (0%)	2 (4.1%)	0 (0%)	5 (1.1%)	6 (2.8%)	1 (0.3%)	
Raoultella spp.	0 (0%)	0 (0%)	2 (2.1%)	5 (1.1%)	1 (0.5%)	3 (0.9%)	
Streptococcus spp.	1 (3.7%)	0 (0%)	1 (1.0%)	5 (1.1%)	2 (0.9%)	0 (0%)	
Salmonella spp.	2 (7.4%)	2 (4.1%)	0 (0%)	0 (0%)	0 (0%)	1 (0.3%)	
Corynebacterium spp.	0 (0%)	1 (2.0%)	0 (0%)	2 (0.5%)	0 (0%)	0 (0%)	
Serratia spp.	0 (0%)	0 (0%)	1 (1.0%)	2 (0.5%)	0 (0%)	0 (0%)	
Citrobacter spp.	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (0.5%)	1 (0.3%)	
Micrococcus spp.	0 (0%)	0 (0%)	1 (1.0%)	0 (0%)	1 (0.5%)	0 (0%)	
Pantoea spp.	0 (0%)	0 (0%)	0 (0%)	2 (0.5%)	0 (0%)	0 (0%)	
Enterococcus spp.	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (0.3%)	
Gardnerella spp.	0 (0%)	1 (2.0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
Photobacterium spp.	0 (0%)	0 (0%)	0 (0%)	1 (0.2%)	0 (0%)	0 (0%)	
Providencia spp.	0 (0%)	1 (2.0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	

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Sphingomonas spp.	0 (0%)	0 (0%)	0 (0%)	1 (0.2%)	0 (0%)	0 (0%)	

[1] n (%), [2] Pearson's Chi-squared test