Supplementary Table 4: Most frequently used antibiotics by clinical unit and service line among children admitted to one of 51 PHIS hospitals on a study date, 2017-2018

	By Unit			By Service Line	
Antibiotic	**PICU (n=6874)**	**NICU (n=11633)**	**All other units/wards (n=34262)**	**Medical (n=32463)**	**Surgical (n=20333)**
Amoxicillin	127 (2%)	160 (1%)	673 (2%)	576 (2%)	384 (2%)
Ampicillin	228 (3%)	1137 (10%)	790 (2%)	1510 (5%)	645 (3%)
Azithromycin	178 (3%)	17 (0%)	552 (2%)	594 (2%)	153 (1%)
Cefazolin	1146 (17%)	244 (2%)	2220 (6%)	465 (1%)	3145 (15%)
Cefepime	608 (9%)	181 (2%)	1240 (4%)	1024 (3%)	1005 (5%)
Ceftazidime	146 (2%)	168 (1%)	360 (1%)	375 (1%)	299 (1%)
Ceftriaxone	648 (9%)	18 (0%)	1847 (5%)	1702 (5%)	811 (4%)
Clindamycin	316 (5%)	57 (0%)	1465 (4%)	1062 (3%)	776 (4%)
Gentamicin	159 (2%)	871 (7%)	426 (1%)	790 (2%)	666 (3%)
Meropenem	250 (4%)	77 (1%)	446 (1%)	313 (1%)	460 (2%)
Metronidazole	197 (3%)	127 (1%)	1077 (3%)	524 (2%)	877 (4%)
Piperacillin/tazobactam	508 (7%)	222 (2%)	1113 (3%)	703 (2%)	1140 (6%)
Sulfamethoxazole/trimethoprim	309 (4%)	76 (1%)	1043 (3%)	668 (2%)	760 (4%)
Vancomycin	1123 (16%)	503 (4%)	1582 (5%)	1365 (4%)	1843 (9%)