

Supplementary table 01 Comparison of antibiotic levels between anuria and no anuria group:

Total episodes: 41	Anuria (n=15) (36.5 %)	Non - a n u r i a (n=26) (63.5%)	P value
IP vancomycin Dose (Mean ± SD)	790 ± 166	1048±227.8	0.0005
Vancomycin serum 1 h (Median, IQR)	2.5 (1.5, 3.8)	3 (1.6, 4.2)	0.698
Vancomycin serum 12 h (Median, IQR)	4.24 (2.41, 5.99)	3.10 (2.5, 4.6)	0.698
Vancomycin serum 24 h (Median, IQR)	2.8(1.8, 4.1)	2.51 (1.7, 3.2)	0.547
Vancomycin serum 96h (Median, IQR)	2.18 (1.31, 2.83)	2.12 (1.42, 2.71)	0.583
Vancomycin PD 24 h (Median, IQR)	1.9 (0.7, 2.6)	1.52 (1.1, 2.31)	0.862
Vancomycin PD 96 h (Median, IQR)	1.2 (0.75, 2.52)	0.94 (0.73, 1.35)	0.369

Supplementary table 02: Comparison of antibiotic level and outcomes: between cured and complicated

Outcomes	Cured (24)	Complicated (17)	P value
Vancomycin Dose (mg)	983.3 ± 232	911.8 ± 228	0.304
Vancomycin serum 1 h (Median, IQR)	3.14 (1.6, 4.19)	2.5 (1.4, 3.4)	0.186
Vancomycin serum 12 h (Median, IQR)	3.38 (2.55, 4.71)	2.8 (2.4, 6.2)	0.711

Vancomycin serum 24 h (Median, IQR)	2.67(1.7, 3.52)	2.51(1.68, 3.23)	0.615
Vancomycin serum 96h (Median, IQR)	2.16 (1.4, 2.8)	1.94 (1.28, 3.01)	0.653
Vancomycin PD 24 h (Median, IQR)	1.9 (1.03, 2.56)	1.24 (0.78, 2.15)	0.173
Vancomycin PD 96 h (Median, IQR)	0.96 (0.67, 1.43)	0.96 (0.75, 3.2)	0.368