

SUPPLEMENTARY MATERIAL

Duration of treatment for *Pseudomonas aeruginosa* bacteremia – a retrospective study

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Supplemental Table 1: Baseline characteristics used to estimate the propensity score (PS) and standardized mean difference in unweighted and weighted samples

Covariates	Weighted data		SMD	Unweighted data		SMD
	Short treatment N=273	Long treatment N=384		Short treatment N=273	Long treatment N=384	

Age at infection	64.89	64.48	0.025	66.10	64.13	0.125
Gender	0.36	0.35	0.019	0.37	0.35	0.056
Weight	73.58	73.52	0.001	73.40	73.33	0.004
Congestive heart failure	0.15	0.14	0.006	0.15	0.13	0.055
Solid metastatic	0.15	0.15	0.005	0.12	0.15	0.076
Hemiplegia	0.07	0.07	0.010	0.05	0.07	0.089
Diabetes with end organ damage	0.12	0.11	0.020	0.13	0.10	0.111
Dementia	0.06	0.06	0.015	0.07	0.05	0.061
Mod-severe renal disease	0.10	0.11	0.035	0.09	0.13	0.115
Chronic pulmonary disease	0.17	0.17	0.017	0.15	0.19	0.096
Mild liver disease	0.04	0.04	0	0.04	0.03	0.052
Mod-severe liver disease	0.03	0.03	0	0.02	0.03	0.057
Rheumatic disease	0.08	0.08	0	0.08	0.09	0.046
Any malignancy	0.42	0.42	0	0.42	0.42	0.001
Previous hospitalization (90 days)	0.58	0.58	0	0.58	0.55	0.054
Arterial line	0.20	0.21	0.025	0.14	0.16	0.064
Central venous line	0.28	0.28	0.008	0.47	0.48	0.027
Urinary catheter	0.41	0.40	0.020	0.41	0.37	0.085
Any foreign body	0.20	0.21	0.025	0.19	0.19	0.094
Corticosteroids	0.21	0.21	0	0.25	0.20	0.14
Previous surgery (90 days)	0.26	0.27	0.005	0.25	0.27	0.043
Chronic dialysis	0.04	0.04	0	0.03	0.04	0.056
Intravenous drug use	0.02	0.02	0	0.02	0.01	0.093
Neutropenia	0.23	0.22	0.010	0.21	0.22	0.045
SOFA score	3.72	3.79	0.032	3.30	3.72	0.151

Temperature	38.52	38.52	0.014	38.48	38.52	0.047
Systolic blood	104.6	103.9	0.022	103.47	104.37	0.039
Diastolic blood	58.42	58.32	0.006	56.94	57.94	0.072
Leukocytes	10.81	10.52	0.024	11.30	10.23	0.111
Neutrophils	9.22	8.96	0.027	9.13	8.52	0.071

SMD – standardized mean difference

Supplementary Figure 1: Flow chart of patient selection

