

**S7 Table. Factors associated with Non-WHO recommended Regimens (Groups 3-5).**

Factors at presentation		Univariable models		Multivariable model	
		OR (95% CI)	P-value	OR (95% CI)	P-value
Birth weight	Per additional kg	0.39 (0.34-0.44)	<0.001	0.57 (0.47-0.69)	<0.001
Time in hospital	0 hours	reference		reference	
	24 hours	2.66 (2.35-3.01)		2.28 (1.97-2.65)	
	48 hours	5.75 (4.63-7.13)	<0.001	4.41 (3.41-5.69)	<0.001
	1 week	39.98 (26.46-60.42)		24.7 (15.2-40.3)	
Central line / catheter		7.94 (4.94-12.76)	<0.001	3.48 (1.74-6.94)	<0.001
On iv antibiotics at baseline		12.30 (8.66-17.45)	<0.001	5.71 (3.73-8.77)	<0.001
Previously positive culture		10.46 (2.98-36.81)	<0.001	25.71 (3.00-220.7)	0.003
Previous surgery		15.88 (5.97-42.29)	<0.001	5.18 (1.65-16.28)	0.005
Sepsis score	Per additional score point	1.40 (1.31-1.50)	<0.001	1.27 (1.16-1.40)	<0.001