

## Supplemental Information

Q:21 **SUPPLEMENTAL TABLE 5** Characteristics of the 11 Children With Bacteremia With Blood Pathogen Not Susceptible to Penicillin

Age, y	Organism	WBC, ×10 <sup>3</sup> cells per μL	CRP, mg/dL	ESR, mm/h	Complicated Pneumonia on Admission <sup>a</sup>	ICU Admission d 0-1	Hospital LOS, d
1	<i>S pneumoniae</i>	20.1	35.6	–	–	No	9
1	<i>S pneumoniae</i>	–	–	–	Yes	No	10
2	<i>H influenzae</i>	33.6	39.4	95	No	No	11
2	MRSA	21.0	20.7	66	No	No	6
3	<i>S pneumoniae</i>	35.7	–	–	No	No	11
4	<i>S pneumoniae</i>	5.5	–	–	Yes	Yes	1 (died)
7	<i>E aerogenes</i>	14.0	15.2	–	No	Yes	4
12	MSSA	17.7	23.5	70	–	No	11
13	MSSA	10.5	–	–	–	No	15
15	MRSA	2.9	–	–	No	Yes	25
16	MRSA	13.5	22.9	69	No	No	5

LOS, length of stay; MRSA, methicillin-resistant *S aureus*; MSSA, methicillin-susceptible *S aureus*; –, data not available.

<sup>a</sup> Composite outcome including pleural effusion (moderate or large) on initial chest radiograph and/or chest drainage procedure on initial or second hospital d.

**SUPPLEMENTAL TABLE 6** Multivariate Prediction Model of Bacteremia, Limited to the Cohort of 1227 Children With Definite Radiographic Pneumonia and Complete Data for All Candidate Predictors

Patient Characteristic	Unadjusted OR (95% CI)	aOR <sup>a</sup> (95% CI)
Complicated pneumonia <sup>b</sup>	1.2 (0.5–3.2)	0.7 (0.3–1.6)
WBC >20	3.6 (1.9–6.5)	3.0 (2.0–4.4)
ICU admission	1.7 (0.8–3.5)	2.5 (0.9–6.4)

<sup>a</sup> Model included variables present on admission and significant in bivariate testing at the level of *P* < .10.

<sup>b</sup> Composite definition including moderate or large pleural effusion on initial chest radiograph and/or chest drainage procedure on initial or second hospital d.