

Table 3: Risk factors for severe outcome (length of hospital stay ≥ 6 days or admission to the PICU) in children hospitalized with RSV

Characteristic	Univariate OR (95% CI)	Multivariate OR (95% CI)
Number of chronic morbidities		
None	1	1
1	1.97 (1.3-2.8)	2.17 (1.5-3.2)
2	2.9 (1.5-5.5)	3.0 (1.5-5.9)
3	14.4 (5.3-36.2)	17.9 (6.8-47.3)
Evidence of Co - Infection	1.6 (1.2-2.2)	1.7 (1.3-2.7)
Age		
2 m	1.1 (0.78-1.65)	1.6 (1.1-2.5)
2m-1 y	0.8 (0.52-1.2)	1.5 (0.9-2.4)
>1y	1	1
Preterm(<35W)	2.9 (1.3-7.1)	-
Male sex	1.1 (0.85-1.45)	-
Indication for Palivizumab	2.6 (1.1-6.5)	-
Fever $\geq 38^{\circ}\text{C}$	2.2 (1.7-3.0)	-
CRP $\geq 2\text{mg/dl}$	1.9 (1.4-2.6)	-
O2 Saturation < 90%	3.1 (2.2-4.3)	-

PICU= pediatric intensive care unit; RSV= Respiratory syncytial virus; CRP=C-reactive protein; O2=Oxygen; m=month; y=year