**Research Article** 

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Citation: Ferreira JP (2012) Clinical Usefulness of Streptococcus pneumoniae Urinary Antigen in Patients Hospitalized with Non-Nosocomial Pneumonia. 1: 134. doi: 4

Streptococcus pneumoniae <u>، ا ،</u> 1 2 4 ţ 39 1 3 6 • 18 - S. pneumoniae 🕠 4 ۲., 39 1 3. v <sup>6</sup>. 18 19 1 2 S. pneumoniae . . . . .

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Initial antibiotherapy OMoraxella catarrhalis CAP (nº and %) HCAP (nº and %) (n=222) (n=57) Amoxicilin Clavulanate Amoxiciline Clavulanate+Macrolide 3G cephalosporin 3 (1,4%) 3G cephalosporine+Macrolide Quinolone 23 (40,4%) Piperaciline Tazobactam 14 (6,3%) Piperaciline Tazobactam+Macrolide Carbapenem Other 3 (1,4%)

Table 5: Relative frequencies of initial antibiotherapy

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11 1 2 18 1 2. `\(``, 1// ١ )/ 18 1 (2,6%) 4 D.H.P.R.S.K LOXV LQ'À X'H Q ]'D H-11 • ... 11 Ţ

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	Urinary antigen test		
	Positive (n and %)	Negative (n and %)	р
Positive BS (n=12)	4 (33,3%)		0,034
Positive blood cultures (n=2)			0,172

Table 3:

nia in bronchial secretions (BS) or blood and the result of the urinary antigen test, using Pearson's Chi-square Test.

			(CI 95%)					
Group	nº	PUatg +	Ss, %	Sp, %	PPV, %	NPV, %		
PP	14						_	

Abbreviation:

interval; PUatg +, positive S. pneumoniae urinary antigen. Table 4:

ues for urinary antigen test.