Community Acquired Pneumonia in Children (March 2022)

Drug	Dose	Duration	+/- Notes
1 st choice options			
Amoxicillin	Refer to dosing table	5 days	
2 nd choice options / penicillin allergy			
Doxycycline only if ≥8 years*	Refer to dosing table	5 days in total	*For children over 8yrs, doxycycline can be used if benefit outweighs risk
Clarithromycin**	Refer to dosing table	5 days	For pneumococcus, resistance to macrolides is becoming increasingly common, so reserve for bacterial pneumonia if documented penicillin allergy, or if treating suspected <i>Mycoplasma</i> or other "atypical" pathogen*.

^{**}Mycoplasma pneumonia infections occur in outbreaks approx. every four years and are more common in school aged children