

Pneumonia Treatment Guidelines According To WHO guidelines 2022

➤ FIRST CHOICE

DRUG	FREQUENCY	DOSE	ROUTE OF ADMINISTRATION
AMOXICILLIN	Q8H	1000 mg	ORAL
OR			
PHENOXYMETHYLPENICILLIN	Q6H	500 mg	ORAL

➤ SECOND CHOICE

DRUG	FREQUENCY	DOSE	ROUTE OF ADMINISTRATION
AMOXICILLIN + CLAVULANIC ACID	Q8H	875 mg + 125 mg	ORAL
OR			
DOXYCYCLINE	Q12H	100 mg	ORAL

Pneumonia Treatment Guidelines According To COOK guidelines 2022

➤ FIRST CHOICE (MILD / OUT-PATIENT)

DRUG	FREQUENCY	DOSE	ROUTE OF ADMINISTRATION
DOXYCYCLINE	Q8H	200 mg	ORAL
IF FAILING			
AMOXICILLIN	Q8H	1000 mg	ORAL
PLUS			
DOXYCYCLINE	DAILY	200 mg	ORAL

➤ SECOND CHOICE (MODERATE / IN-PATIENT)

DRUG	FREQUENCY	DOSE	ROUTE OF ADMINISTRATION
AMOXICILLIN	Q8H	1000 mg	ORAL
OR			
PENICILLIN	Q6H	1200 mg	IV
PLUS			
DOXYCYCLINE	DAILY	200 mg	ORAL

➤ THIRD CHOICE (SEVERE)

DRUG	FREQUENCY	DOSE	ROUTE OF ADMINISTRATION
CEFTRIAXONE	According to patient condition	According to patient condition	
PLUS			
AZITHROMYCIN	According to patient condition	According to patient condition	

ALTERNATIVES

- If patient is not recovering.
- If patient is resistant.
- If patient is hyper-sensitive.
- If underlying co-morbidity.

➤ FIRST CHOICE (MILD / OUT-PATIENT)

DRUG	FREQUENCY	DOSE	ROUTE OF ADMINISTRATION
CEPHALEXIN + DOXYCYCLINE	According to patient condition	According to patient condition	
AMOXICILLIN + ROXITHROMYCIN	According to patient condition	According to patient condition	
OR			
CHLORAMPHENICOL	According to patient condition	According to patient condition	
IF FAILING			
CHLORAMPHENICOL + CIPROFLOXACIN	According to patient condition	According to patient condition	

➤ SECOND CHOICE (MODERATE -SEVERE / IN-PATIENT) : *MILD PENICILLIN ALLERGY*

DRUG	FREQUENCY	DOSE	ROUTE OF ADMINISTRATION
CEFTRIAXONE + AZITHROMYCIN	According to patient condition	According to patient condition	

OR			
CEFTRIAXONE + DOXYCYCLINE	According to patient condition	According to patient condition	

➤ **SECOND CHOICE (MODERATE -SEVERE / IN-PATIENT) : *SEVERE PENICILLIN OR ANY CEPHALOSPORINS ALLERGY***

DRUG	FREQUENCY	DOSE	ROUTE OF ADMINISTRATION
CHLORAMPHENICOL + CIPROFLOXACIN	According to patient condition	According to patient condition	IV