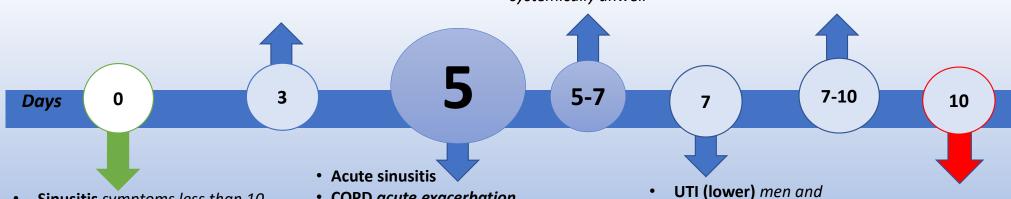
ANTIBIOTIC DURATIONS FOR COMMON INFECTIONS IN PRIMARY CARE (ADULTS)



NICE recommended durations of antibiotic courses for first-line treatments

UTI (lower) non pregnant women

- **Cellulitis and Erysipelas**
- Acute otitis media with risk of complication or systemically unwell
- Pyelonephritis (acute) men and non-pregnant women



- Sinusitis symptoms less than 10 days
- Acute cough no risk of complications
- Viral sore throat according to FeverPAIN/CENTOR score
- Asymptomatic bacteriuria
- Acute otitis media

- COPD acute exacerbation
- Acute cough with risk of complications or systemically unwell
- Community Acquired Pneumonia (CAP)
- Sore throat according to FeverPAIN/CENTOR score for symptomatic cure only

- UTI (lower) men and pregnant women
- Catheter-associated **UTI (CAUTI)**
- · Sore throat according to FeverPAIN/CENTOR score 10 days for Penicillin V ONLY for microbiological cure

NICE RECOMMENDED FIRST LINE ANTIBIOTIC TREATMENT (CHECKED APRIL 2023)

5 DAYS FOR 5 INFECTIONS (ADULTS)



Sore Throat (if antibiotic indicated) Phenoxymethylpenicillin 500mg four times a day for 5 days for symptomatic cure **OR** clarithromycin 250mg to 500mg twice a day for 5 days **OR** erythromycin 250mg to 500mg four times a day for 5 days



COPD (acute infective exacerbation) Amoxicillin 500mg three times a day for 5 days **OR** doxycycline 200mg day 1 and then 100mg daily on days 2-5 **OR** clarithromycin 500mg twice a day for 5 days



Acute Cough (if antibiotic indicated) Doxycycline 200mg day 1 then 100mg daily on days 2-5 **OR** amoxicillin 500mg three times a day for 5 days **OR** clarithromycin 250mg to 500mg twice a day for 5 days **OR** erythromycin 250mg to 500mg four times a day or 500mg to 1g twice a day for 5 days



Community Acquired Pneumonia Amoxicillin 500mg to 1g three times a day for 5 days **OR** doxycycline 200mg on day 1, then 100mg daily on days 2-5 **OR** clarithromycin 500mg twice a day for 5 days **OR** erythromycin (in pregnancy) 500mg four times a day for 5 days



Acute Sinusitis (if antibiotic indicated) Phenoxymethylpenicillin 500mg four times a day for 5 days OR if systemically very unwell co-amoxiclav 500/125mg 1 three times a day for 5 days OR for penicillin allergy doxycycline 200mg on day 1, then 100mg daily on days 2-5 OR clarithromycin 500mg twice a day for 5 days OR erythromycin (in pregnancy) 500mg four times a day for 5 days