Animal Bites: Treatment Overview

Read L → R	Appropriate regimen = 1 + 2 + 3 + 4			
	1: Donor oral organisms	2: S. aureus	3: Streptococci	4: Anaerobes
Oral treatment – not penicillin allergic	Co-amoxiclav oral 625mg 8 hourly			
Oral treatment – penicillin allergy	Doxycycline [†] oral 200mg as a stat dose, followed by 100mg 12 hourly			Metronidazole oral 400mg 8 hourly
IV treatment – not penicillin allergic	Co-amoxiclav IV 1.2g 8 hourly			
Inpatient treatment – penicillin allergy	Levofloxacin [†] oral or IV* 500mg 12 hourly			Metronidazole oral 400mg or IV* 500mg 8 hourly

^{*}Oral treatment is highly bioavailable – only use IV if oral route compromised.

[†]Doxycycline and levofloxacin are **contraindicated** in pregnancy.

For an alternative *oral* option in penicillin allergic pregnant patients to replace doxycycline in the above regime, see here.

For an alternative option to levofloxacin for inpatient management of animal bites in penicillin allergic pregnant patients, discuss with an Infection Specialist.