**Not All Bugs Need Drugs**

**Antibiotic Use in Dogs and Cats**

Stop, Think, Choose wisely

The information provided sets out the prioritisation of antibiotics for use by veterinarians as per Antibacterial Importance Ratings developed by the Australian Government with expert advice from the Australian Strategic and Technical Advisory Group (ASTAG).

**First line antibiotics**

Amoxycillin

Ampicillin (An antibiotic product is not registered for use in this species, check your legal obligations before using.)

Chloramphenicol (An antibiotic product is not registered for use in this species, check your legal obligations before using.)

Doxycycline

Neomycin

Oxytetracycline

Penicillin

Spiramycin

Trimethoprim sulphonamides

**Second line antibiotics**

Amoxycillin/clavulanate

Cephalexin

Cephazolin/Cephalothin (An antibiotic product is not registered for use in this species, check your legal obligations before using.)

Clindamycin

Gentamicin

Lincomycin

Metronidazole

**Third line antibiotics**

(Use only in an individual animal in exceptional circumstances, after culture and sensitivity testing, if there is no alternative)

Azithromycin (An antibiotic product is not registered for use in this species, check your legal obligations before using.)

Ceftiofur

Cefovecin

Fluoroquinolones (Enrofloxacin, Marbofloxacin, Orbifloxacin, lbafloxacin, Pradofloxacin)

**Highly Important Antimicrobials – Avoid:**

Amikacin

Aztreonam

Ceftriaxone

Cefotaxime

Linezolid

Meropenem

Piperacillin/tazobactam

Rifampicin

Teicoplanin

Ticarcillin-clavulanate

Tigecycline

**Play your part in preventing antibiotic resistant infections**

For more information visit – agriculture.vic.gov.au/amr

**Agriculture Victoria logo**

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