NOT ALL BUGS NEED DRUGS
Antibiotic use in cattle

Stop, Think, Choose wisely

**FIRST LINE**
- Amoxycillin
- Chlortetracycline (non-lactating)
- Erythromycin
- Florfenicol
- Oxytetracycline
- Penethamate
- Penicillin
- Neomycin
- Tilmicosin
- Tylosin
- Tulathromycin

**SECOND LINE**
- Apramycin
- Trimethoprim
- Sulphonamides

**THIRD LINE**
- Ceftiofur #
- Virginiamycin ‡
  ‡ If no alternative, PREVENTION FIRST, treatment as last resort.

# Use only in an individual animal in exceptional circumstances, after culture and sensitivity testing, if there is no alternative; do not use for mastitis.

**PROHIBITED:**
- Fluoroquinolones
- Gentamicin
- Chloramphenicol
- Metronidazole
- Nitrofurans
- Injectable streptomycin
- Colistin

NB: Only those products registered for use in cattle are included. Products only registered for intramammary or topical use are not included.

Play your part in preventing antibiotic resistant infections.

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