FECAVA Advice on Responsible Use of Antimicrobials

Use this chart to:
• Support your decision making
• Avoid unnecessary antimicrobial use

Indications where systemic antimicrobial use is normally unnecessary

- "Preventive use" in healthy animals
  - Routine dental descaling and polishing
  - Treatment of in-contact but unaffected cohort animals
  - Before mating/at weaning time

- Surgery of uninfected / uncontaminated tissue
  - Routine castrations and spays
  - Routine laparotomy
  - Caesarean section
  - Removal of non-infected tumours
  - Clean orthopaedic surgery of short duration (< 1.5 hours)
  - Neurosurgery
  - Reconstructive surgery, otoplasty, skin flaps, etc

- Uncomplicated conditions of known or suspected viral aetiology
  - Acute canine cough
  - Acute gastrointestinal infection
  - Feline upper respiratory viral infections
  - Feline calicivirus infection
  - Feline leukaemia virus (FeLV)/ Feline immunodeficiency virus (FIV) infections
  - Rhinitis

Other conditions without pathogenic bacterial involvement

- Feline lower urinary tract disease (FLUTD)
- Juvenile vaginitis
- Acute conjunctivitis
- Chronic bronchitis
- Inflammatory bowel disease (IBD)
- Prostatic hyperplasia or prostatic cysts
- Anaerobic inflammation/engorgement without abscessation
- Wounds with well established granulation tissue

Conditions likely to respond to antiseptics or other topical agents

- Uncomplicated skin lesions or mildly infected wounds and bites
- Surface and superficial pyoderma
- Seborrhoeic skin diseases
- Otitis externa
- Periodontal disease

Other uncomplicated conditions with bacterial aetiology

- Bite abscesses in cats
- Salmonella gastroenteritis
- Campylobacter spp. gastroenteritis
- Clostridium difficile gastroenteritis

This table provides examples and should not be considered comprehensive