

Antibiotics in acute diarrhoea

- Antimicrobial use for acute diarrhoea in dogs can and should be reduced. Numerous studies support this, and it aligns with the goals of antimicrobial stewardship, a high priority in the context of the One Health initiative.

Nebulisation in pneumonia: take a deep breath and smell the roses, saline, and gentamicin

- Nebulisation may have a role to play in the treatment of pneumonia and other pulmonary infectious diseases, however the evidence in both people and animals is inconclusive. We review the current literature, including the evidence for different types of nebulisation treatments available or being considered.

Global coagulation: stretching our capabilities beyond viscoelastic testing

- Whilst the ultimate coagulation test that replicates *in vivo* conditions evades us, tests of global coagulation show improvements over other more traditional means. This lecture will review less-considered tests, as well as the leading viscoelastic tests that are becoming widely used in veterinary medicine.