



102 Research report

Prudent and efficient use of antimicrobials in pigs and poultry

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In **Significant Impact Groups:**

Prudent use AB \ Farmer AMU reduction strategies

Species targeted: Pigs;Poultry;

Age: Not stated;

Summary:

This manual focuses on prevention of infections and prudent use of antibiotics in the pig and poultry sectors, the livestock sectors that generally have the highest use of antibiotics. It should be regarded as a practical complement to national governance and regulatory measures. The manual is aimed to help using antibiotics in a prudent and medically efficient way without loss in productivity. It is especially targeted to farmers with commercialized medium- or large-scale production, veterinarians and other animal health personnel who are dealing with pigs and poultry. In general, the principles and practices described here are universally useful and may be applied elsewhere.

Several elements are highlighted namely: gradually stopping growth promotion and preventive use of antibiotics, minimizing use of critical important antimicrobials (CIAs) for humans, limiting antibiotic use without prescription, moving toward treating individuals animals (avoiding group treatments) and disposing of used and expired antibiotics in a proper way.

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Where to find the original material:

<http://www.fao.org/documents/card/en/c/ca6729en/>; ISBN: 978-92-5-131891-1

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