



## Antimicrobial resistance and its prevention

**Ibrahima KOUMA**

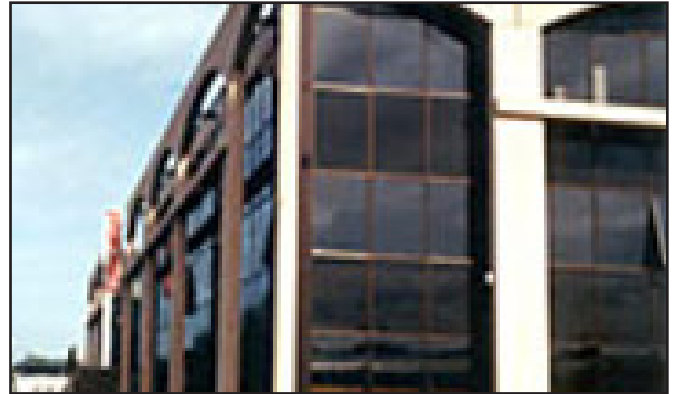
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### Abstract:

Antimicrobials are increasingly used around the world, very often wrongly, by human and animal health professionals. In terms of animal health, we are witnessing their measure by non-animal health professionals : breeders, sellers of veterinary drugs, traders of farm animals, charlatans. Their actions help spread antimicrobial resistance. In Côte d’Ivoire, the environment of the veterinary profession, poorly organized, favors the proliferation of charlatans who operate with impunity. Ignoring the consequence of not respecting the waiting times for veterinary drugs, these charlatans operate in the field of the sale of veterinary drugs and the veterinary clinic. Even some veterinary assistants are less observant of the withdrawal period for veterinary drugs and many ignore the phenomenon of antimicrobial resistance. All off these factors put the lives of consumers at risk. It would be imperative to intensify the points to be corrected among manufacturers of veterinary drugs, importers and distributors of these drugs, managers of veterinary pharmacies, veterinary services, breeders, resellers of live farm animals, who promote AMR and provide suggestions to curb its spread. AMR is to be fought by all because many people die of it without knowing it and it will be done with the actors of animal production and animal health because it must not have incurable infections in this world

### Biography:

Ibrahima KOUMA had his patent in agricultural techniques (option : animal health and veterinary public hygiene) in 2010 at the School of Specialization in Breeding and Meat



Trade in Bingerville (Côte d’Ivoire). In 2016, he obtained his diploma of engineering studies in tropical and mediterranean agronomy at EDUCATEL- France. Since 2014, he is the head of the veterinary Control and Food Hygiene Service of Satama-Sokoro. It was from 2017 that he became interested in antimicrobial resistance and the “One Health” approach. For the moment, its struggles are information and awareness sessions on social networks.

### Recent Publications:

1. The Complications of Cesarean Section at Teaching Hospital Gabriel TOURE, Bamako Mali
2. Bacteriology of Healthcare-Associated Infections in the Gynecology and Obstetrics Department of CHU Gabriel Touré
3. Twin childbirth in an African environment: a 10-year analysis in the District of Bamako in Mali

[Webinar on Vaccine Research and Development, December 13, 2020](#)

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