Foodborne zoonoses

S. Slorach Stubbängsvägen 9A, SE-125 53 Älvsjö, Sweden

Foodborne zoonoses constitute one of the most important public health problems associated with foodstuffs and they can also have an enormous economic impact. Increased international travel and trade in food have increased the risk of rapid global spread of these zoonoses. The most important pathways for the transmission of zoonotic hazards from animals to man via foodstuffs are shown and the roles of veterinarians and other professions in investigating outbreaks of foodborne zoonoses are discussed. The importance of considering the whole of the food chain and of using the Hazard Analysis and Critical Control Point (HACCP) approach in preventing and controlling such outbreaks is emphasised. The occurrence, effects and methods to prevent or control the most important foodborne zoonotic hazards are discussed and information is provided on Codex and the World Organisation for Animal Health (OIE) standards, guidelines and recommendations related to foodborne zoonoses.

