



International Alliance for
Biological Standardization

IABS Meeting on High Pathogenicity Avian Influenza

Vaccination Strategies to prevent and control HPAI: Removing unnecessary barriers for usage



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Dr Madhur S Dhingra, is the Head of the Emergency Prevention System for Animal Health (EMPRES-AH), and co-lead of One Health priority programme (OHPPA) in FAO.

She is responsible for policy and strategic guidance for the prevention and control of high impact transboundary livestock and zoonotic diseases, as well as emerging pathogens. She leads the work on early warning, and progressive biosecurity management for enhancing national resilience to threats to the food security and global health. This work is implemented in coordination with global and regional partners, through the FAO-WOAH Global Framework on the progressive control of transboundary animal diseases (GFTADs) and the Quadripartite.

Earlier, Dr Dhingra has worked with FAO in various capacities in Asia and Africa, leading multistakeholder projects on evidence based risk management along livestock value chains, and animal health systems strengthening. Within her work, she has led risk assessments for several priority zoonoses and transboundary diseases, and development of tools and frameworks for early warning, integrated One Health Intelligence and progressive biosecurity management.

Before joining FAO, she served in the national and state veterinary services of India, implementing disease control programmes on Rinderpest, foot and mouth disease,



HPAI etc. and the ensuring the delivery of animal health services and livestock development programmes.

Dr Dhingra has a PhD in spatial epidemiology from the Université Libre de Bruxelles, a Master's in International Animal Health from University of Edinburgh, and a Master's in Veterinary Sciences (MVSc-Virology) from India. Madhur brings with her more than 20 years of experience across multiple geographies and an inherent understanding of multisectoral approaches to managing animal health, supporting livelihoods, and ensuring food security through sustainable and resilient livestock systems.