



Food and Agriculture  
Organization of the  
United Nations

**eofmd**  
european commission for the  
control of foot-and-mouth disease



# PRAGMATIST

Antigen Priority  
tool

Prioritization of Antigen Management  
with International Surveillance

The Antigen Priority tool - **Pragmatist** - has been developed to **assist foot-and-mouth (FMD) Risk Managers to select which strains are most important to maintain in their vaccine bank.**

This tool provides a transparent, evidence-based framework to evaluate available vaccine antigens, that can be adapted according to the region at risk.

Also useful to plan preventive and emergency vaccination emergencies in FMD-endemic countries.



Prioritizes the **source areas** according to their relative importance as the origin of the virus responsible for an incursion.



Specifies the **prevalence score** used to assess the relative importance of the viral strains circulating within each source area.



Calculates the **vaccine score** that reflects the ability of each vaccine to protect against the most important strains.

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