



Future challenges of foot-and-mouth disease (FMD)

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What is FMD?

Foot-and-mouth disease (FMD) is an especially dangerous cross-border infection which affects domesticated and wild cloven-footed animals.



How is FMD spread?

It can be easily spread by infected animals comparatively through:

- contact with contaminated farming equipment
- vehicles
- clothing
- feed
- by domestic and wild animals

FMD in Kyrgyz Republic

Epizootological situation on foot and mouth disease for 2007-2011

2007 – 56, 2008 – 11, 2009 – 1, 2010 – 9, 2011 – 35

Since 2007 FMD has improved significantly from **56** unsuccessful points to **9 in 2010** and increased to **35 in 2011**.

Its sharp deterioration was observed due to the used vaccine, insufficient vaccination, lack of enough veterinarians and other factors.

Questions on FMD risks



How we can prevent from distribution of FMDV through borders (mutated or new), illegal transportation of meat, meat products?



How we can help them to really prevent animals from distribution of FMD?



How prevent an illegal exchanges information and data if someone because of small salary or not good conditions of work will receive an offer to do it?

Thank you!

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