

Foot-and-mouth disease

Support materials

Nature of the disease

Foot-and-mouth disease (FMD) is a highly contagious viral disease of cloven-hoofed animals. The disease is characterized by the formation of vesicles (fluid-filled blisters) and erosions in the mouth, nose, teats and feet. Although not usually associated with mortality in adult animals, it causes serious production losses and is a major constraint in international trade.

Classification

WOAH Listed disease
<https://www.woah.org/en/disease/foot-and-mouth-disease/>

Susceptible species

Cloven-hoofed animals (ungulates) are susceptible to FMD. Of the domestic species, cattle, buffaloes, pigs, sheep, goats and deer are susceptible.

The EuFMD has prepared a collection of resources that are freely available in multiple languages

Emergency toolbox >

<https://trello.com/b/RNA1zSan/eufmd-emergency-toolbox>

Introduction to FMD course >

<https://eufmdlearning.works/mod/page/view.php?id=13130>

Video "What you need to know about FMD" >

<https://www.youtube.com/watch?v=oNwjMD5C29A>

EuFMD Lesion Library >

<https://flic.kr/s/aHsmGhTyfa>

Get prepared wall >

<https://trello.com/b/SrsgHKzM/get-prepared-the-wall>

European FMD spread model (EuFMDiS) >

www.fao.org/eufmd/tools/eufmdis/en/

Lesion ageing guide > <http://bit.ly/3WiHKVr>

Sampling collection and lab diagnosis > <https://bit.ly/4fYGTaz>

Sampling techniques in the field > <https://bit.ly/40eycvW>

Clinical examination > <https://bit.ly/4jgWzll>

Biosecurity PPE donning > <https://bit.ly/4fVS64Q>

Biosecurity PPE doffing > <https://bit.ly/3DSs4SN>

Key biosecurity for farmers > <https://bit.ly/3DU5x82>

Biosecure entry-exit > <https://bit.ly/3PydhPo>

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Please credit EuFMD/FAO

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Move FAST Foot-and-mouth And Similar
Transboundary animal diseases

SUSTAINABLE
DEVELOPMENT
GOALS, SDGs
EuFMD's
programme has
a main focus on



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