



# Online FMD Investigation Training Course

The European Commission for the Control of Foot-and-Mouth Disease's innovative online training courses combine convenient self-paced study with a unique opportunity to discuss and network with international experts and regional colleagues.

## Who is the course for?

Veterinarians who are involved in diagnosing, investigating and controlling outbreaks of foot-and-mouth disease (FMD) in countries that are **not free** of the disease. The course is designed for veterinarians working at **field level**, but will also be interesting for staff in **regional or central** veterinary services.

## What does the course cover?

The course includes interactive, applied training on:

- aetiology and pathogenesis;
- clinical diagnosis;
- lesion ageing;
- outbreak investigation;
- biosecurity;
- vaccines and vaccination;
- Progressive Control Pathway.

## What does the course involve?

The course is studied entirely online, and will take approximately **twelve hours** to complete. Over **200 participants** may take the course at the same time, and it is open for **four weeks**.

The course opens with a **live interactive webinar**, where trainees meet their trainers, and are introduced to the course, and to foot-and-mouth disease. Trainees then study **seven interactive online modules**, which include **photographs, animations, videos and self-test questions**. During the course, **EuFMD expert trainers are available** through an online forum to answer questions from the trainees, and to lead interactive discussions. Towards the end of the course there is a second **live interactive webinar**, to discuss topics raised during the course in more detail.

At the end of the course, all trainees must complete a **comprehensive assessment**. Successful trainees are provided with a certificate, and records of completion passed to the sponsoring body.

The course has so far been organized in **five languages** (English, Russian, French, Arabic, Turkish) and can be arranged as a national course, adapting the materials to include information specific to the host country's FMD control strategies and including experts from the host country as trainers.

The screenshot displays the eufmd e-Learning interface. At the top, there's a navigation bar with 'Home', 'Resources', 'Networks', 'Contact', and 'My Courses'. The main content area shows the course overview for 'FMD Investigation Training Course for South Asia (ITC 2)'. It includes a course overview section with a map of South Asia, a completion progress bar, and a list of course members. Below this is a video player showing a close-up of a person's hands in white gloves examining a pig's mouth. The video player is titled 'Module 5: Biosecurity'. Below the video, there's an interactive module titled 'The three key principles of biosecurity'. It asks the user to drag each statement into the key biosecurity principle that the example illustrates. The statements are: 'I took a long time to remove all of the dirt in the tread of my boots - I had to use a stick!', 'I checked that the clinic acid was pH 5, and then put all my instruments into the bucket.', and 'I took everything that I wouldn't need out of my car before I travelled to the farm.' The principles are Segregation, Cleaning, and Disinfection. The module also has 'Undo' and 'Submit' buttons.

**For more information e-mail: [eufmd-training@fao.org](mailto:eufmd-training@fao.org)**