



training programme eufmd

We have designed an innovative training programme for you

Face 2 face, online, in the field and on-demand training.
Open access to courses, resources and webinars. National consultations.



**Food and Agriculture
Organization of the
United Nations**

eufmd

europaean commission for the
control of foot-and-mouth disease

YOUR TRAINING

From first contact to participatory intensive hands-on training. Our practical courses are designed to assist you to address real-world challenges.

Our courses are offered in multiple languages by experienced global experts on foot-and-mouth disease (FMD) control.

FMD - FREE countries

- Official veterinarian
- Private veterinarian
- Laboratory staff
- Stakeholders

FMD - NON FREE countries

- Regional / Field level veterinarian
- Central level veterinarian
- Laboratory staff
- Private veterinarian

Every **EuFMD Member State** receives 10 Training Credits (TC) every two years to spend on training related to the **PILLAR I** (Improve readiness for FMD crisis management in Member States) of the EuFMD programme.

The EuFMD **PILLAR II and III** programs support **Non-Member States** to take part in some training courses.

In addition, **individuals** or **organizations** may request to join or request a tailor-made course. Please email us for more information.

EuFMD-training@fao.org

<https://eufmdlearning.works/>
<https://fao.eufmd.org/>

1. Real Time Training

Participant profile: O, S, P. People involved in diagnosis or control of FMD outbreaks
Duration: 8h e-learning, 1 week in the field, refresher with “Support to cascade training - passing on your knowledge to others”. Language: English. TC: 3 per participant.
Location: FMD endemic country.

It aims to improve expertise in early detection and early response to an foot-and-mouth disease (FMD) outbreak by improving participant's skills to recognize clinical signs, age lesions and conduct outbreak investigation in the field in a real life setting.

Participants will work in an international group of trainees from multiple countries, and with veterinarians from the local area.

2. In Country Support on Modelling

Participant profile: O, S. Duration: 3 days. Language: English. TC: 2 per mission.
Location: Upon country request.

The mission provides introduction to disease models and how modeling can be used to support FMD contingency planning and response. In addition the mission can assist in developing in-house modeling capability for the country.

3. Laboratory Training - *The Pirbright Institute*

Participant profile: L. Duration: 2 weeks. Language: English. TC: 4 per participant.
Location: The Pirbright Institute, UK.

This course helps countries that need to build capacity in FMD laboratory diagnostic techniques. Entirely organized by The Pirbright Institute, EuFMD member countries may fund their participation using our Training Credits system.



4. Introduction to FMD

Participant profile: O,S,P,L . Duration: 2h. Language: English.

This course provides an essential overview of FMD recognition, diagnosis, outbreak investigation and the challenges of control. It is an ideal introduction to the disease, and suitable for any interested veterinarian, from student to senior official.

5. Introduction to the Progressive Control Pathway (PCP)

Participant profile: Open access. Duration: 7h. Language: English.

This open access course introduces the Progressive Control Pathway, the tool used by FAO, OIE and EuFMD to improve FMD control in non-free countries. The course, consisting of six short interactive modules, seeks to answer questions such as “how is my country’s PCP Stage assessed” and “what is my role in FMD control?”.

6. Introduction to RBSP

Participant profile: O. Duration: 4h. Language: English.

Using a series of short interactive modules this course gives a broad introduction to guide the development of Risk Based Strategic Plans which are required to progress from stage one to stage two of the Progressive Control Pathway.

7. FMD Emergency Preparation Course

Participant profile: O,S,P,L. Duration: 15h / 4 weeks. Language: English. TC: 1 per 20 participants.

This on-line course covers FMD clinical and laboratory diagnosis, lesion ageing, epidemiology, outbreak investigation, biosecurity, control measures and more with assistance of two on-line FMD expert trainers.

8. FMD Emergency Preparation Course: National tailored

Participant profile: O,S,P,L. Duration: 15h / 4 weeks. Language: Upon request. TC: 6 per 120 participants.

The course is adapted to the national contingency plans and standard operating procedures of the requesting country, with additional content added on request.

9. FMD Investigation Training Course

Participant profile: Rf, Cv, Pv, L. Duration: 10h / 4 weeks Language: English, Arabic.

The course covers investigation of FMD outbreaks including clinical diagnosis, lesion ageing, sampling, laboratory testing, epidemiology, outbreak investigation, biosecurity, vaccines and vaccination.

The course includes two webinars and expert tutors lead discussions in our online forum.

10. FMD Socio-Economic Impact Assessment

Participant profile: Cv. Duration: 24h / 6 weeks Language: English, French, Russian.

This course covers FMD impact assessment methods, provides practical tools on how to conduct impact assessments, collate and analyse the data collected, and outlines how to model impact at sectoral or national level.

11. FMD Risk Analysis Along the Value Chain

Participant profile: Cv. Duration: 24h / 6 weeks Language: English, French, Russian.

This course introduces the concept of value chains and how to analyse risk along the value chain, identify risk hotspots for FMD transmission and apply them to formulate a risk based strategic plan for FMD control.

12. FMD Post Vaccination Monitoring

Participant profile: Cv. Duration: 24h / 6 weeks Language: English, French, Russian.

This course covers FMD vaccines, decision making on their purchase, serological studies to assess vaccine quality and population immunity, assessment of field vaccine effectiveness and evaluation of vaccination programmes.

13. FMD Laboratory Investigation Training Course

Participant profile: L. Duration: 12h. Language: English.

This course is produced in partnership with FMD World Reference Laboratory at the Pirbright Institute and covers diagnostic testing methodology, including test interpretation and laboratory troubleshooting.

14. Managing a Crisis: FMD Emergency Response and Communication

Participant profile: O,S. Duration: 3,5 days. Language: English. TC: 2 per participant
Location: Upon request.

The workshop aims to provide participants with a better understanding of good emergency management practices and methods for good internal and external communication in case of an FMD outbreak in a free country.

15. FMD Simulation Exercise

Participant profile: O, S . Duration: 3,5 days. Language: English. TC: 2 per participant.
Location: Upon request.

The workshop aims to provide participants with a better understanding of the various types of simulation exercises, their value in the emergency preparedness cycle and gives them hands-on experience on how to design, implement and evaluate simulation exercises.

16. Putting Vaccination into Practice

Participant profile: O . Duration: 3,5 days. Language: English. TC: 2 per participant.
Location: Upon request.

The workshop aims to provide participants with a better understanding on planning for the practical implementation of an FMD emergency vaccination in a previously free country setting.

17. FMD in Wildlife: Surveillance and Disease Control

Participant profile: O . Duration: 3,5 days. Language: English. TC: 2 per participant.
Location: Upon request.

The workshop aims to provide participants with a better understanding of FMD surveillance and control in wildlife with practical training in non-invasive sampling methods, sampling of wild boar and biosecurity during game hunting.

18. FMD Disease Reporting

Participant profile: O, S. Duration: 3,5 days. Language: English. TC: 2 per participant.
Location: Upon request.

The workshop aim is to review with participants the current passive disease reporting systems in their country or in region and train official veterinarians from these countries in methodologies for assessing the passive disease reporting system, with a particular focus on livestock owners reporting.

LEGEND

A Arabic, E English, F French, R Russian, TC Training Credits system,
U Upon country request, UK United Kingdom.

FREE-FMD country participant

O Official veterinarian (vet), P Private vet, L Laboratory staff, S Stakeholders.

NON FREE-FMD country participant

Rf Regional / Field level vet, Cv Central vet, Pv Private vet, L Laboratory staff.

Course	Participant	Type	Location	Duration	Language	TC
1	O, S, P	Face 2 face	Endemic country	8h e-learning module + 1 week in the field	E	Yes
2	O, S	Face 2 face	U	3 days	E	Yes
3	L	Face 2 face	UK	2 weeks	E	Yes
4	O, S, P, L	Open access	Online	2h	E	Open
5	All	Open access	Online	7h	E	Open
6	O	Open access	Online	4h	E	Open
7	O, S, P, L	Tutored	Online	15h / 4 weeks	E	Yes
8	O, S, P, L	Tutored	Online	15h / 4 weeks	U	Yes
9	Rf, Cv, Pv, L	Field level training	Online	10h / 4 weeks	E / A	No
10	Cv	Specialist training	Online	24h / 6 weeks	E / F / R	No
11	Cv	Specialist training	Online	24h / 6 weeks	E / F / R	No
12	Cv	Specialist training	Online	24h / 6 weeks	E / F / R	No
13	L	Specialist training	Online	12h	E	No
14	O, S	Workshop	U	3,5 days	E	Yes
15	O, S	Workshop	U	3,5 days	E	Yes
16	O	Workshop	U	3,5 days	E	Yes
17	O	Workshop	U	3,5 days	E	Yes
18	O,S	Workshop	U	3,5 days	E	Yes

Some of our training courses are adapted to be taught via **WhatsApp** and **Facebook** allowing those teams in areas with limited internet connection to be updated and aware of all new findings on FMD

fmd networks

- Contingency Planning Network
- Biorisk Management Network
- Modelling Network
- Vaccination Network

Select one or more networks you would like to join and contribute to. We will send you updates, course and webinar dates in addition to keeping you up to date on the latest news.

We believe in connecting and sharing all our knowledge.

Call your EuFMD Training Focal Point or email us on EuFMD-training@fao.org

Name /

Course number /

Institution / Country /

E-mail / Tel. /

I would like

to take a training course

to receive more information