Annual meeting of the United States Animal Health Association

Foreign and Emerging Disease Committee

Update on European Commission for the Control of Foot and Mouth Disease

Fabrizio Rosso – Deputy Executive Secretary EuFMD
EuFMD and Member States

One of the first Commissions of the Food and Agriculture Organization established in 1954

- Established to support member countries in the European region to prevent and/or control FMD
- Funded by Member States and the European Commission

Executive Committee

An eight-member Executive Committee with one Chairperson, two Vice-Chairs, and 1 observer – selected by the Commission at the General Session – governs the Commission between the Sessions. The current membership of the Executive Committee (2019-2021) is as follow:

- Martin Blake, Ireland (Vice President)
- JeanLuc Angot, France (Vice President)
- Lajos Bognar (Hungary)
- Zoran Atanasov (North Macedonia)
- Nihat Pakdil (Turkey)
- Valentin Almansa (Spain)
- Olev Kalda (Estonia)
- Henrik Roest (Netherlands)
- ChrySOula Dile (Greece)
EuFMD (39 MS) – is not the same as the EU (28)
## Global headline events (2017-2019)

<table>
<thead>
<tr>
<th>Region</th>
<th>Event</th>
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<tbody>
<tr>
<td>North Africa</td>
<td>A/Africa in 2017, O/Ea-3 in 2018/19</td>
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<tr>
<td>Turkey</td>
<td>O/Me-SA/PanAsia-2\textsuperscript{QOM-15}</td>
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<tr>
<td>Pakistan</td>
<td>O/ME-SA/Ind-2001\textsuperscript{Ag O/PanAsia-2}</td>
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<tr>
<td>South and East Asia</td>
<td>O/ME-SA/Ind-2001\textsuperscript{e}</td>
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<tr>
<td>Colombia</td>
<td>Serotype O, 2018: 8 new outbreaks, links to Venezuela</td>
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<tr>
<td>East Mediterranean</td>
<td>O/ME-SA/PanAsia-2\textsuperscript{QOM-15}, O/Ea-3, A/asia/G-Vii</td>
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<tr>
<td>South Africa (Limpopo)</td>
<td>Serotype SAT 2, initially within the protection zone, spill-over into surv. zone leading to suspended status</td>
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<tr>
<td>Central Zambia Comoros</td>
<td>O/Ea-2</td>
</tr>
</tbody>
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\textsuperscript{QOM-15} - QOM-15 strain
Risk to EuFMD Members from the European neighbourhood
Three Pillars

1) **Improve readiness** for FMD crisis management by member states

2) **Reduce risk** to Members from the FMD situation in the European Neighborhood

3) Greater implementation of the **Global Strategy for the control of FMD**

*At all times maintain availability of expertise required for emergency response*
EuFMD Training

Real Time Training Courses
• Kenya, Nepal, Uganda and Turkey

Workshops on specific FMD related topics
• Crisis Management and Communication,
Modelling, Simulation Exercises and
Vaccination, Wildlife surveillance

Laboratory
FMD Laboratory Investigation Training Course

FMD Emergency Precreation Course (FEP-C) – free setting
FMD Investigation Training (FIT-C) - endemic setting

In-depth On-line courses:
• Risk-based Surveillance
• Socio-economics
• Risk analysis along the value chain
• Post Vaccination Monitoring
• Safe trade
• Containment zones

Free on-line training and resources
• Basic Epidemiology
• Knowledge Bank

Philosophy
Demand driven
Blended
Interactive
Practical
Trainee focused

Face-to-face
On-line
Real Time Training (Kenya, Uganda, Nepal)

- Unique opportunity to gain first-hand experience in the diagnosis and investigation of FMD outbreaks
- Participants attending these courses commit themselves to cascade down what they have learnt
Real Time TRAINING

Our Real Time Training courses provide a unique opportunity to gain first-hand experience in the diagnosis and investigation of FMD outbreaks.

https://www.youtube.com/watch?v=7uT_5njwmS4
Emergency Preparedness e-Learning

Externally funded by Canadian Food Inspection Agency

Bilingual online FMD Emergency Preparation for 150 Canadian veterinarians. May 2019

French language online Investigation Training Course in response to outbreak in Comoros

New open access short online course: Introduction to Foot-and-Mouth Disease available for all EuFMD Member States
Improve preparedness - other activities

- GET prepared
- EuFMDiS
- Coordinated surveillance
- Research grants
- Networks
- Risk assessment and forecasting
Risk reduction to Members from the FMD situation in the European Neighborhood

1) Regular support to countries through workshops, training, diagnostic material and backstop support to assist their progression along the PCP for FMD control

2) Implementation of animal mobility and qualitative FMD risk mapping for North Africa and Sahel, Libya- Egypt- Sudan and Trans-Caucasus
Risk reduction to Members from the FMD situation in the European Neighborhood

3) Assistance to design and implement risk based surveillance in high-risk areas and in country missions organized to revise control strategies according to risk

4) Improving national and regional capacity for the management of FMD through the development and delivery of training programme for national staff (online courses in French, Russian, Arabic, Turkish and face to face training courses)
E-learning induction course on FMD Post Vaccination Monitoring (PVM)
March/April 2018 - All EU neighboring countries

- FMD PVM sub-regional meeting
  6-11 May 2018, Amman

- FMD Surveillance and PVM sub-regional meeting
  14-17 May 2018, Ankara

- FMD Vaccination and PVM sub-regional meeting
  March 2019, Tunis (Tunisia)

In country missions

- Immunogenicity studies

In country missions and SSIS
Sustain to the **Global Strategy for the control of FMD**

- Assist **Regional Advisory Group** of Roadmaps (measuring country progress) and **PCP Support Officers System** for country backstop support

- **Enhanced training** utilizing new approaches to improve access (WhatsApp, Virtual learning centers) and **advancing FMD surveillance in challenging endemic scenarios** (laboratory networks, lateral flow devices and environmental sampling)

- Improved security in FMD vaccine supply: **Public Private Sector Platform** (PPSP) to identify and promote solutions to improve security in access to effective vaccines.

**Working in partnership with FAO, OIE and with regional bodies** *(Economic Communities, Regional Committees, Animal Health networks)*
Vaccination in emergency response plans for FAST diseases

Increased preparedness for use of vaccination in emergency response plans for FAST diseases through an increased understanding of the constraints to use vaccination and through the establishment of new systems to increase FMD vaccine security.

Objectives of the meeting
1. Share perspectives on the key issues and identify priorities to be given attention;
2. Share and consult on initiatives of common interest and relevance, including a potential pre-qualification system for vaccine suppliers;
3. Explore the feasibility and potential ways setting up and operating a multi-stakeholder [public private] platform to improve vaccine security;
4. Identify and agree a prioritized set of activities for the program work stream.
Animal health security through Better preparedness and reduced risk from FMD and similar Tads ("HOLD-FAST")
Our links

You tube : https://www.youtube.com/channel/UCCD9aTo3VPnXVu69ML5fXkw
Twitter https://twitter.com/eufmd
Instagram: https://www.instagram.com/eufmd/?hl=it
Soundcloud (podcast) : https://soundcloud.com/eufmd
Flickr: https://www.flickr.com/photos/eufmd/albums
Elearning: https://eufmdlearning.works/
Linkedin https://www.linkedin.com/company/the-european-commission-for-the-control-of-foot-and-mouth-disease-eufmd/?viewAsMember=true