

SEACFMD Laboratory Network Meeting

Pakchong, Thailand 4-5, November 2019

Draft Recommendations

- 1. NOTE the progress of the members in the implementation of the previous SEACFMD LabNet recommendations, in particular in the use of RT-PCR;
- 2. NOTE that FAO and OIE organized an FMD Regional Expert Group (REG) for Asia to provide technical recommendations to harmonize diagnostic procedures, in particular the molecular diagnostics and serological assays;
- AGREE to use the FMD molecular diagnostic algorithm recommended by the 1st Meeting of the FMD REG, and recommend Vietnam and Myanmar to test the algorithm at national FMD lab and provide feedback by February 2020;
- 4. ENCOURAGE members to use the protocol for sample collection recommended by FMD REG to improve the quality samples submission to laboratories;
- 5. AGREE to implement the recommendations of the 2nd Meeting of the FMD REG to verify serological assays and reagents;
- 6. Recommends OIE Reference Laboratories (Pirbright, Lanzhou, Pakchong) to provide RT-PCR and qRT-PCR primer sequences (or products) for FMDV molecular typing to SEACFMD Member Countries upon request.
- 7. Recommend OIE Reference Laboratories (Pirbright and Pakchong) to collate and distribute FMD reference sera panel to SEACFMD Member Countries for serological assay verification.
- 8. Recommend OIE Reference Laboratories (Pirbright, Lanzhou, Pakchong) to share expertise to Member Countries on serological assay verification, including provide consultancy at *ad hoc* basis and trainings.
- 9. Recommend OIE SRR to organize regular online meetings with SEACFMD LabNet Focal Points in between physical meetings to maintain the network.
- 10. Recommend OIE SRR to publish all the outputs of the REG meetings on the OIE or SEACFMD website.

- 11. Congratulate the FMD REG for Asia for their hard work and valuable contributions in improving diagnostic capacities of the members;
- 12. THANK the Department of Livestock Development, National Institute for animal Health and the FMD Regional Reference Laboratory in Pakchong for hosting the 2019 SEACFMD Laboratory Network Meeting.