

Outputs of the World Café Session - Enhance FMD Preparedness and Response

| Booth/ Group 1 | Challenges | Measures |
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| Group 1 – Enhance Prediction | <p>Awareness of the various stakeholders in the entry points Complacency Diagnostic exclusion Geographical situation in each country Online trade Dynamic changes of livestock trading Under resourcing Climate influence Religious celebration Lack of the transparency between countries Communication</p> | <p>IEC to all stakeholders Advocacy for priority of FMD and other diseases Identify high risk entry/exit points Identify illegal routes Setting up system to monitor trading system (market analysis) Targeted regulations More budget Networking Cross-Border communication and bilateral relations Good record keeping practices/reporting and real time analysis Invest disease/climate modelling New technologies to detect eg..Artificial intelligence capability SOPs animal movement system</p> <p>Additional elements:</p> <p>Identify risk pathways Disease scanning Monitoring prices Value chain analysis</p> |
| Group 2 – Enhance Prevention | <p>Lack of finding /human resources with trained Lack of transparency Insufficient Regulatory environment Lack of the effective coordination and risk communication/regular communication between two countries Lack of the political support</p> | <p>Awareness Sustainable training /implement enforcement /enhance veterinary authorities district level Cost benefit analysis/Socio economic impact Advocation for regulatory/decision makers Improving legislation Improve border security Risk analysis, Risk modelling, Risk based Management</p> |

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| | <p>Lack of early detection/information/surveillance/disease monitoring system</p> <p>Lack of balance between intervention priorities</p> <p>Lack of animal control movement control</p> <p>Increase disease burden</p> <p>Lack of the evaluation on the impact</p> <p>Poor biosecurity</p> <p>Lack of disease understanding</p> <p>Access quality of vaccine, incorrect vaccine administration, low coverage, low immunity</p> | <p>Disease surveillance border area, regional agreement controlling animal movement</p> <p>Collaboration/communication multiple stakeholders/sectors</p> <p>Sustainable approach</p> <p>Lack of the control live animal market</p> |
| Group 3 Enhance Rapid detection | <p>Lack of funding</p> <p>Lack of information system</p> <p>Lack of disease understanding /Acceptance disease and tests</p> <p>Limited trained manpower</p> <p>Geographical barrier/remote area hard to access</p> <p>Lack of lab diagnostic capacity including reagents, human resources and tools, Testing time, cost of test, lack of expertise, poor samples,</p> <p>Rapid test is not available for the field</p> <p>Report delays from farmers</p> <p>Lack of response from local authorities</p> <p>Stakeholders' agreement has different drivers</p> <p>Lack of incentives</p> <p>Lack of awareness small scall farmers</p> <p>Lack of active, passive surveillance</p> | <p>Legislation for reporting, support reporting by farmers, negative reporting, Incentives for reporting/Understanding the drivers not reporting , Provide information system, invest new technologies</p> <p>Good and sustainable planning</p> <p>Surveillance high risk area</p> <p>Lab capacity building/training on collect samples/clinical diagnosis/stock piling reagents</p> <p>Drone surveillance/harmonize test methods between laboratories/syndromic surveillance /Regional lab support</p> <p>More funding</p> <p>Public awareness, advocacy decision makers,engaging social media campaign, influence customers</p> <p>Sharing best practices</p> |
| Group 4 Enhance Rapid response | <p>Limited human resource</p> <p>Lack of effective coordination</p> | <p>Data sharing on animal movement/disease data</p> <p>Initiate target-access resources.</p> |

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| | <p>Lack of quality samples Limited emergency fund Hard to access Vaccines Administration bureaucracy Lack of epidemiological investigation Lack of animal movement control Lack of data sharing Lack of technical resources Miss allocation of funding Lack of biosecurity Lack of understanding on response -No SOPs Unclear legislation Lack of time to collect and test samples Geographical challenges to get to animals Lack of integration IT system</p> | <p>Response/Plans&SOPs and legislation in place, update and test regularly Strict enforcement of animal and animal products Vaccine banks-establish strategically Political mandate Adequate funding IEC /Coordination Regional partners /Public awareness Clear communication between Government agencies for coordination Enable easy to access to emergency funds Clear positive cost benefit of the control policy</p> |
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