

Day One: Tuesday, October 21st

Session	Activity	Details	Speaker	Time
Registration	Registration	Check In Opens		7:00
Opening Session	Opening Ceremony	Welcome from GFRA President & CEO	Alejandra Capozzo, Frank Mwiine, and Can Cokcaliskan <i>on behalf of Abdalnaci Bulut</i>	8:30
		Regional Brief: Türkiye	Berik Tanrikulu	8:50
	Keynote: FMD in Türkiye	<i>Dynamics of FMD in Türkiye</i>	Can Cokcaliskan	9:00
		Q&A		9:20
	Keynote: Global Update	<i>Global Update</i>	Donald King	9:30
		Q&A		9:50
Coffee Break				10:00
Socioeconomics & Disease Control	Introduction to Session			10:45
	Keynote	<i>How can we use economics and social sciences to support FMD management?</i>	Jonathan Rushton	10:50
		Q&A		11:10
	Oral Presentations	Quantifying the impacts of landscape ecology and environmental events on livestock contacts and their relevance for foot-and-mouth disease control in East Africa	Divine Ekwem	11:20
		Profound financial and welfare impacts of Foot-and-mouth disease: a case series in two dairy farms in Indonesia in June 2022	James Young	11:30
		Predictors of productivity within small-scale beef cattle enterprises in the foot-and-mouth disease (FMD) protection zone of South Africa	Kibambe Kiayima	11:40
		Decision tree analysis for evaluation of management practices to reduce FMD outbreaks in beef cattle replacements under the Egyptian conditions	Manar M. Farouk	11:50
		Q&A		12:00
Lunch				12:30
Vaccines I	Introduction to Session			14:00
	Keynote	<i>Novel Poliovirus Vaccines: Lessons for FMD?</i>	Andrew Macadam	14:05
		Q&A		14:25
		Immunological Features of Nucleoside-modified mRNAs Encoding FMDV VP1	Sercan Keskin	14:35
		Evaluation of potency and duration of immunity elicited by a multivalent fmd vaccine for use in South africa	Faith Peta	14:45
		Development of in vitro tests for FMD vaccine quality using ELISA and Lateral Flow Device	Amina Yasmin	14:55
		The Challenges of FMD Vaccine Development. How a manufacturer evaluates 'promising vaccine candidates'	Pascal Hudelet	15:05
		Q&A		15:15
Coffee Break				15:30
		Assessing FMD Vaccine Quality – moving beyond vaccine matching	Anna Ludi	16:00

Vaccines II	Oral Presentations	An mRNA nanoparticle vaccine fully protects cattle against virulent FMD challenge	Michael Eschbaumer	16:10
		Influence of Physiological and Environmental Factors on FMD Vaccine Effectiveness	Amélie Poulard	16:20
		Development of a High-Potency Multivalent FMD Vaccine with Broad Immunological coverage Across Endemic Pools	Romina Scian	16:30
		Q&A		16:40
Break				17:00
Poster Session 1 and Cocktail Hour				17:15
Break for Evening				18:15

Day Two: Wednesday, October 22nd				
Session	Activity	Details	Speaker	Time
Immunology, Virology, Pathogenesis I	Introduction to Session			8:30
	Keynote	<i>FMDV Recombination in Natural Host Species</i>	Carolina Stenfeldt	8:35
		Q&A		8:55
	Oral Presentations	Foot-and-mouth disease virus diversity and recombination on dairy farms in Pakistan	Ian Fish	9:05
		Evolution of FMDV quasispecies during acute infection through in vivo serial passages in adult mice	Roman David Gonzalez Mora	9:15
		Effect of Ruxolitinib on persistent Foot-and-Mouth Disease Virus (FMDV) infection in multilayered cells derived from bovine dorsal soft palate	Sandra Blaise-Boisseau	9:25
		Q&A		9:35
	Coffee Break			
Poster Session 2				10:30
Guest Speaker		GALVmed	Nina Henning	11:30
Immunology, Virology, Pathogenesis II	Introduction to Session			11:40
	Oral Presentations	Cattle antibodies identify a cross-serotype broadly neutralising foot-and-mouth disease virus epitope	Marie Di Placido	11:45
		Amino Acid Substitution at VP2-72 Drives Antigenic Diversity in Contemporary FMDV O/ME-SA/Ind-2001 Field Isolates in Asia	Rie Kawaguchi	11:55
		Field Evidence of Fasciola hepatica-Mediated Modulation of Antibody Responses to Foot-and-Mouth Disease Vaccination in Water Buffaloes	Alejandra Capozzo	12:05
		Using Non-Metric Multidimensional Scaling applied to VP1 sequences to classify Foot and Mouth Disease Virus	Stephen Addison	12:15
		Q&A		12:25
Lunch				12:45
	Introduction to Session			14:00
		Fighting FMD on the Frontlines: Lessons from Lateral Flow Device Testing in Indonesia	Nagendrakumar Singanallur Balasubramanian	14:05

Diagnostics I	Oral Presentations	Diagnosis of FMDV infection using mouth and nose swabs is fast and reliable		Phaedra Eblé	14:15
		Serological and Molecular Detection of Foot-and-Mouth Disease Virus in Livestock Markets of Nigeria: The Role of Nasal Swab Samples in Identifying Sub-clinical Infection		David Ehizibolo	14:25
		A simple approach for pen-side testing, to rapidly detect foot-and-mouth disease virus and Seneca Valley virus		Bryony Armson	14:35
		Stability of foot-and-mouth disease virus stored in cellulose-based FTA cards at different temperatures		Christopher Kasanga	14:45
		Q&A			
Coffee Break					15:10
Diagnostics II	Introduction to Session				15:45
	Keynote	<i>Monoclonal antibodies for FMD diagnostics: still a strategic resource</i>		Santina Grazioli	15:50
		Q&A			16:10
	Oral Presentations	Lyophilised PCR reagents to simplify nanopore sequencing of foot-and-mouth disease virus		Andrew Shaw	16:20
		Development and evaluation of a serotyping, real time rt-pcr assay for southern african territories (sat) serotypes of foot and mouth disease virus (fmdv)		Petronella Mosholombe	16:30
		Evaluation of a point-of-care molecular test to detect the presence of foot-and-mouth disease virus in milk		Shawn Babiuk	16:40
		Development evaluation of lineage specific assays to detect emerging lineages of concern		Amy Sowood	16:50
		Q&A			17:00
Conclude Day Two					17:20
Depart for Gala Dinner					18:15

Day Three: Thursday, October 23nd				
Session	Activity	Details	Speaker	Time
WOAH Network		Overview of the WOAHP/FAO FMD Laboratory Network	Don King	8:30
Epidemiology I	Introduction to Session			8:40
	Keynote	<i>FMD in Buffalo</i>	Anna Jolles	8:45
		Q&A		9:05
	Oral Presentations	A cross-sectional study of FMDV in African Buffalo in the Kruger National Park, South Africa: Diagnostic and Genetic characterization	Melanie Chitray	9:15
		Inferring Transmission Dynamics of Foot-and-Mouth Disease Virus: Who Infected Whom?	Ranjitha Huildore Bommanna	9:25
		Foot-and-mouth disease (FMD) outbreaks investigation in cattle: insights for FMD virus evolution in the southern highlands of Tanzania	Christopher Kasanga	9:35
		‘Out of Africa’ - incursions of exotic foot-and-mouth disease viruses into the Western Asia	Antonello Di Nardo	9:45
		Q&A		9:55

Coffee Break				10:10
Epidemiology II	Introduction to Session			10:40
		Foot-and-mouth disease in small ruminants in North-western Pakistan	Syed Jamal, presented virtually	10:45
		Evolutionary Emergence of the A/ASIA/G-VII FMDV lineage in Western Asia	Ali Al-Rashed	10:55
		Does dose availability affect the optimal allocation of vaccines in settings of endemic Foot-and-Mouth Disease?	Glen Guyver-Fletcher	11:05
		FMD Outbreaks in Europe 2025	Michael Eschbaumer and Guillaume Girault	11:15
		Q&A		11:30
Guest Speaker		STAR-IDAZ	Jeremy Salt	12:00
Closing Session	Closing Remarks	Conclusion from GFRA's CEO	Alejandra Capozzo	12:10
Lunch				12:30