



OIE Regional Virtual Training Workshop on Molecular Epidemiology Techniques
(MET) for Rabies

In association with Changchun Veterinary Research Institute (CVRI), OIE Reference
Laboratory for Rabies, China P.R.

Agenda

Workshop sessions on 19th-20th October 2021, 1-4pm JST

Day 1, Tuesday 19th October

Time (JST)	Topic	Presenter(s)
	<i>Zoom platform</i>	<i>Host: OIE RRAP</i>
1.00pm	Opening remarks	Dr Hirofumi Kugita, OIE Regional Representative for Asia and the Pacific Dr Changchun Tu, OIE Expert for Rabies, CVRI, China P.R.
1.10pm	Overview of workshop agenda Participant introductions	OIE RRAP
1.20pm	Mentimeter® quiz on MET	OIE RRAP
1.30pm	Updates from Members on laboratory progress and phylogenetic analysis since previous hands-on training	Indonesia , Malaysia , Myanmar , Philippines , Thailand , Vietnam
2.00pm	Introduction to molecular epidemiology techniques – how and why is it useful for rabies?	CVRI, Dr Changchun Tu
2.30pm	<i>Break</i>	
2.40pm	N & G gene amplification, sequencing and editing	CVRI, Dr Ye Feng
3.10pm	Knowing your sequence: From online blast searching to downloading reference sequences	CVRI, Dr Biao He



3.40pm	Q&A session	Facilitated by OIE RRAP
3.55pm	Wrap up remarks	CVRI, Dr Changchun Tu
4.00pm	Close	

Day 2, Wednesday 20th October

Time	Topic	Presenter(s)
	<i>Zoom platform</i>	<i>Host: OIE RRAP</i>
1.00pm	Recap day 1	Workshop participant
1.05pm	Sequence comparison using BioEdit®	CVRI, Dr Biao He
1.25pm	Practice session	CVRI, Dr Biao He
2.05pm	Q&A session	Facilitated by OIE RRAP
2.15pm	<i>Break</i>	
2.25pm	Phylogenetic analysis and tree construction using MEGA®	CVRI, Dr Biao He
2.45pm	Practice session	CVRI, Dr Biao He
3.25pm	Q&A session	Facilitated by OIE RRAP
3.35pm	Mentimeter® quiz on MET	OIE RRAP
3.45pm	Wrap up remarks	CVRI, Dr Changchun Tu
3.55pm	Evaluation survey and close workshop	OIE RRAP
4pm	<i>Close</i>	