

QUARTERLY EPIDEMIOLOGY REPORT

Country: Hong Kong SAR, China

Period: April - June 2005

Multiple species	Number of cases or see below*			Effective surveillance system**	Comment Numbers
	Month				
	April	May	June		
1. Aujeszky's disease	-	-	-	N	
2. Bluetongue	...	...	...	N	
3. Foot and mouth disease (A, O, C, Asia-1)	15 (1)	200 (1)	-	Y	1
4. Leptospirosis	...	...	...	N	
5. Rabies	(1987)			Y	
Cattle					
6. Bovine brucellosis	...	...	...	N	
7. Bovine tuberculosis	0000	0000	0000	Y	
8. Contagious bovine pleuropneumonia	0000	0000	0000	N	
9. Enzootic bovine leukosis	...	...	...	N	
10. Haemorrhagic septicaemia	...	...	...	N	
11. IBR/IPV	...	...	...	N	
12. Rinderpest	(1950)			N	
Sheep and goat					
13. Caprine arthritis/encephalitis	...	...	...	N	
14. Contagious caprine pleuropneumonia	0000	0000	0000	N	
15. Maedi-visna	0000	0000	0000	N	
16. Ovine pulmonary adenomatosis	0000	0000	0000	N	
17. Peste des petits ruminants	0000	0000	0000	N	
18. Scrapie	0000	0000	0000	N	
19. Sheep pox and goat box	0000	0000	0000	N	
Equine					
20. Contagious equine metritis	0000	0000	0000	Y	
21. Equine infectious anemia	(1976)			Y	
21. Equine influenza	(1992)			Y	
23. Equine rhinopneumonitis	-	-	-	Y	2
24. Equine viral arteritis	0000	0000	0000	Y	
25. Glanders	0000	0000	0000	Y	
26. Japanese encephalitis	(2000)			Y	3
Swine					
27. Classical swine fever	-	-	-	Y	4
28. Transmissible gastroenteritis	?	?	?	N	
Avian					
29. Highly pathogenic avian influenza	-	-	-	Y	5
30. Infectious bursal disease (Gumboro disease)	-	-	+	N	6
31. Marek's disease	-	-	-	N	
32. Newcastle disease	+	+	+	Y	7
Lagomorph					
33. Rabbit haemorrhagic disease	...	...	...	N	
34. Fish diseases of importance	+	+	+	Y	8
35. Other diseases of importance	...	...	...	N	

*Please use the following symbols to complete the table:

Codes indicating disease presence

- + Positive occurrence of the disease
- +() Positive occurrence of the disease limited to certain zones/regions of the country

Codes indicating the presence of the infection/infestation

- +? Identification of the presence of infection/infestation

Codes indicating disease absence

- Negative occurrence of the disease
- 0000 Disease never reported

Other codes

- ? Presence of the disease suspected but not confirmed
- ... No information available

** Existence of effective surveillance system

- Yes System exists.
- No System does not exist.

Approved by

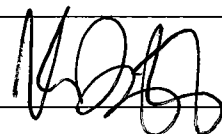
Name:

Dr Kitman Dyrting

Position:

Senior Veterinary Officer (Veterinary Laboratory)

Signature:



Date:

15 September 2005

1. Epidemiological comments:

Comment No.	Please give here further details including the numbers of cases and/or outbreaks, locations of outbreaks, sero-types detected, measures taken, etc.
1	FMD type O is known to occur in pigs in Hong Kong and pigs are routinely vaccinated against type O FMD.
2	Since 1997, horses have been vaccinated against EHV 1 and 4.
3	Vaccination is practised in all equidae against Japanese Encephalitis.
4	Most pigs are vaccinated against classical swine fever.
5	<ul style="list-style-type: none">● Extensive avian influenza surveillance is being conducted, including in wild birds, due to the H5N1 outbreaks in the Asian region.● A total of 2 low pathogenic avian influenza viruses, H5N2 and H5N8 respectively, were isolated from faecal dropping from wild migratory waterbirds by researchers from the University of Hong Kong in January 2005.● No cases or isolations of highly pathogenic avian influenza viruses occurred on farms, live poultry markets, pet birds or recreational bird collections during this reporting period.● The live poultry markets currently have 2 rest days each month whereby all birds are slaughtered and premises are cleaned and disinfected.● In addition to enhanced biosecurity measures on farms and in markets, all local and imported live chickens are vaccinated with killed H5N2 avian influenza vaccine for H5 avian influenza protection.
6	Poultry are routinely vaccinated against Infectious bursal disease.
7	Poultry are routinely vaccinated against Newcastle disease.
8	During the reporting period, there were 3 cases of viral encephalopathy and retinopathy (nervous necrosis virus) in green grouper and giant grouper, 3 cases of red seabream iridoviral disease in green grouper, and 1 case of grouper iridoviral in green grouper.

2. New animal health regulations introduced (with effective date):

Nil

3. Names of countries with which you trade in livestock and its products:

Imports of livestock and livestock products are received from a wide range of countries.