

## Immediate notification report

Report reference: REF OIE 16411, Report Date: 28/10/2014, Country : Iran

### Report Summary

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<b>Animal type</b>	Terrestrial Warning : filetype() [ function.filetime ]: stat failed for D:\Client\www.oie.int\fichiers\wahis_2\wahis\./temp/compiled\% 3C^3C7^3C7CAC00%\%pdfdblock.tpl.php in D:\Client\www.oie.int\fichiers\wahis_2\library\smarty\Smarty.class. php on line 1391	<b>Date of report</b>	28/10/2014
<b>Causal Agent</b>	Coronavirus	<b>Date of start of the event</b>	18/10/2014
<b>Reason</b>	Emerging disease	<b>Date of pre-confirmation of the event</b>	18/10/2014
<b>Number of reported outbreaks</b>	submitted= 1, Draft= 0	<b>Disease Name</b>	*Infection with coronavirus in camels * (New Unknown Disease)

### Disease Impact

<b>Units for morbidity and mortality</b>	<b>Morbidity</b>	<b>Mortality</b>	<b>Zoonotic potential</b>
quant	15%	0%	Related to MERS coronavirus

### Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
SISTAN&BALUCHESTAN- (this report - submitted)	-	Zabol	Zabol	Not applicable	Quarantine station	30.53057	61.29782	18/10/2014	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Camelidae	Animals	18	3	0	0	0			
Affected Population	Confiscated camels illegally imported from Pakistan.								

### Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Camelidae	18	3	0	0	0

### Epidemiology

<b>Epidemiological comments</b>	
Nasal and mouth swabs were taken from confiscated camels (illegally imported from Pakistan) and tested in the Central Veterinary Laboratory. Camels are kept in a quarantine station. Second nasal swabs samples will be taken on 8 November 2014.	
<b>Source of the outbreak(s) or origin of infection</b>	
• Illegal movement of animals	
<b>Measures applied</b>	
<b>Applied</b>	<b>To be applied</b>
• quarantine • movement control inside the country	• no planned control measures
<b>Animals treated</b>	<b>Vaccination Prohibited</b>

<b>Animals treated</b>	<b>Vaccination Prohibited</b>
No	No

### Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
National laboratory	Central Veterinary Laboratory of Iran Veterinary Organization	Camelidae	reverse transcription - polymerase chain reaction (RT-PCR)	18/10/2014	Positive

### Future Reporting

The event is continuing. Weekly follow-up reports will be submitted.

## Outbreak maps

