

## South Asia Weekly Animal Disease E-Information

Regional Support Unit for South Asian Association for Regional Cooperation (RSU-SAARC)

### BHUTAN

#### Different Disease outbreaks reported

There was a report of suspected foot and mouth disease outbreak in a private farm at Namchala, Dagana Dzongkhag. Similarly, Sporadic cases of rabies in dogs and cattle have been detected in Rangjung town and the surrounding villages under Trashigang Dzongkhag despite implementation of rapid containment measures. The detail information on disease outbreak on HS, FMD and Rabies are provided in the official links here. [Read more](#)

### INDIA

#### 22 Feb 2017: Kyasanur Forest Disease (KFD) outbreak continues with one more confirmed fatality, Karnataka

The outbreak of Kyasanur Forest Disease (KFD), also known as Monkey Fever, in Tirthahalli taluk was showing no signs of abating, with six positive cases reported between February 13 and 17. An alert for the suspected disease outbreak was already provided in our earlier publication ([More](#)). So far in 2017, 39 positive cases have been reported in Tirthahalli taluk. On February 16, the blood samples of Narayana, 65, from Indira Nagar village in Kudumallige Gram Panchayat limits, was tested positive for KFD at the National Institute of Virology, Pune, after he died of high fever. With this, the KFD death toll in the taluk this year stands at three. The first two deaths were in Chiduva and Bekse-Kenjigudde villages. [Read More](#).

#### 27 Feb 2017: A person died of human rabies, Tamil Nadu

A 14-year-old female from Salem, district, Tamil Nadu died on 25 Feb. Health department officials confirmed that she died of rabies. The victim was a resident of Tharamangalam in Salem and was a Class 9 student at the Tharamangalam Government Higher Secondary School. According to the dean of the Government Mohan Kumaramangalam Medical College and Hospital, her parents had sought treatment for dog bites as they were bitten by their pet dog and were accordingly administered rabies vaccine. Since they never mentioned that the girl had scratch, therefore no vaccine was given to her and she died of rabies. [Read More](#)

### NEPAL

#### 25 Feb 2017: H5N1 HPAI in backyard poultry (Chicken and Ducks) confirmed, Kaski

On February 25, Nepal officially notified H5N1 HPAI outbreak in a mixed backyard poultry farm located at Khalte Masina, Pokhara Sub-Metropolitan City-18, Kaski district, in the Western region, This is the first H5N1 outbreak in poultry in Nepal this year almost after three (3) years. Ducks reared under a backyard system started torticollis and greenish white diarrhea and died. Chicken reared in the same premises also died without showing any prominent clinical signs. The birds in the premises adjoining to the affected household also showed the similar symptoms with few deaths. Department of Livestock Services (DLS) mobilized the rapid response team (RRT) for stamping out the operation, cleaning and disinfection. All the ducks and poultry, feed, meat in the affected area were destroyed according to the bird flu control order. Post surveillance operation activities are underway in the infected zone, which revealed another fresh case of H5N1 in a backyard chicken nearby only yesterday. The source of the incursion is yet unknown. Nepal reported the first H5N1 HPAI outbreak in 2009 since then the virus had been detected every year up to 2014, when last outbreaks were reported in February in two poultry farms in Sunsari district, in Eastern region. H5N1 HPAI is endemically circulating in several countries in South Asia. [Read More](#), [More](#)

### PAKISTAN

#### 27 Feb 2017: Newcastle Disease (NCD) kills 170 peacocks, Tharparkar

Local media has reported the death of around 170 peacocks due to NCD in Tharparkar region. Local experts and natives fear that it might be an onset of the Newcastle disease outbreak, locally known as Ranikhet, a contagious avian disease, Dawn reported. There were plenty of birds who are ailing and are in a need of treatment. [Read More](#), [More](#)

### OTHERS

#### 27 Feb 2017: H7N9 bird flu virus might become drug-resistant: Experts

The new H7N9 avian influenza virus strain, two human cases of which were reported in Guangdong province, shows resistance to oseltamivir phosphate, a commonly used drug in the prevention and treatment of flu, said Zhong Nanshan, a member of the Chinese Academy of Engineering, according to a report published on Sunday by Nanfang Daily, a newspaper in the provincial capital of Guangzhou. [Read More](#)

#### Publication- Jan 2017: Evaluation of foot and mouth vaccination for yak (Bos grunniens) in Pakistan

The Pakistan laboratory on the basis of a vaccination trial re-affirms that yak can be protected against FMD with a good quality vaccine with FMD serotype(s) matching current, regionally circulating FMD virus. [Read More](#)

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