

## South Asia Weekly Animal Disease E-Information

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

### INDIA

#### 10 Feb 2017: Foot and Mouth disease (FMD) reported in Mithuns, Arunachal Pradesh

FMD outbreak in mithuns and other livestock has been reported from Arunachal Pradesh, the North Eastern part of India. A team of veterinarians and para-veterinarians has been rushed to Kebi, Depo, Chulyu, Amgi and Takam Pasa and Ziro-II areas of Lower Subansiri district following the report from All Lower Subansiri District Volunteer Front. Lower Subansiri, District Veterinary Officer has informed that in addition to control and treatment, the team will also see the ground realities and collect serum and tissue samples for virus isolation and typing. [Read More](#)

*Mithun (Bos frontalis), a rare bovine species of the North-eastern Hill Region (NEHR) known as 'Cattle of Hilly region' is mainly found in four different States of India viz., Arunachal Pradesh, Nagaland, Manipur and Mizoram. It plays a vital role in overall economy of the tribal people of this region. Mithun and Yak are free ranging bovines and graze in isolation. With increased deforestation, crop cultivation and human habitation, Yak and Mithun often share the same habitat with cattle; hence many of the diseases observed in cattle are also reported in these species. [More](#)*

#### 12 Feb 2017: Tirumala Gosala hit by Brucellosis, Hyderabad

The Tirumala Tirupati Devasthanams (TTD) is faced with the daunting task of quarantining cows suffering from the highly contagious zoonotic disease, Brucellosis. About a dozen cows have been diagnosed with Brucellosis at Sri Venkateswara Gosamrakshana Sala (cow protection farm) in the temple town of Tirupati. They have been kept in isolation to prevent the spread of Brucellosis to other animals in the TTD Gosala, and human beings visiting the farm. [Read More](#)

#### 13 Feb 2017: Monkeys die of Kyasanur Forest disease (KFD), Karnataka

On 11 February 2017, 6 monkeys died due to Kyasanur Forest Disease (KFD) in the forests near Balekoppa village in Thirthahalli taluk, of Shimoga district in Karnataka. The monkeys showed intense mouth and rectal bleeding. The outbreak due to KFD, also known as monkey fever, has triggered panic among residents of the areas. Of the 6 monkeys, 5 were found dead in the forest near Balekoppa village and another near neighbouring Suravinakoppa village. The area have been disinfected. The residents of Balekoppa and Suravinakoppa have been provided with dimethyl phthalate oil for their protection as the oil acts as a tick repellent. [Read More](#)

#### 14 Feb 2017: Bird flu confirmed at Angul, Odisha

Mass culling of fowls at a state-owned poultry farm in Angul began on Tuesday following positive cases of bird flu confirmed by a Bhopal-based laboratory. 224 chickens died on a single day. A total of around 1000, backyard chicken were culled within 1 km radius of the affected zone. Sources said the farm had nearly 2000 birds in January this year (2017), but the number declined to 1200 in the last few weeks. A team of veterinarians from the Animal Disease Research Institute (ADRI) at Phulnakhra went to the farm and collected samples for testing at the National Institute of High Security Animal Diseases, Bhopal. However, the actual cause of outbreak and virus strain is yet unknown. [Read More](#)

### OTHERS

#### 13 Feb 2017: Saudi Arabia reports more cases of Middle East respiratory syndrome coronavirus (MERS-CoV), connected to camels

The Saudi Arabian Ministry of Health (MOH) reported three new MERS-CoV cases and two deaths. On Saturday, the MOH said an 80-year-old Saudi man from Al Asyah was diagnosed as having MERS-CoV illness. He is in stable condition after presenting with symptoms of the virus. The MOH said that the man had direct contact with camels. Another patient, a 71-year-old Saudi man from Al Makhwah, was also diagnosed with MERS-CoV after having direct contact with camels. [Read More](#)

#### 14 Feb 2017: A(H7N9) Human cases reported from Sichuan province, China

Two more cases of A (H7N9) infections have been reported from China, both involving residents of Sichuan province in the country's southwest, the Hong Kong's Center for Health Protection (CHP) said this in a statement. The patients are from two different locations, one 60-year-old man from Pengxi County, the other a 48-year-old woman from Zhongjiang County. Both are hospitalized in critical condition. China is in the midst of its fifth wave of H7N9 illnesses, which last week surpassed the second wave that occurred not long after the virus was first detected in humans in 2013. So far at least 349 cases have been reported this season. [Read More](#)

#### 16 Feb 2017: Highest alert issued for foot-and-mouth disease (FMD), South Korea

The FMD is spreading rapidly nationwide as cattle in another farm in Boeun, North Chungcheong Province, tested positive for the virus, officials said. The Ministry of Agriculture, Food and Rural Affairs issued its highest alert level, the last done seven years ago citing the simultaneous outbreak of two of the seven types of the disease, A and O. The high-level alert will quarantine 86 livestock farms across the nation, and ban the transport of all animals. A total of 826 cows at 12 farms have been culled so far, including 472 uninfected cows put down at nine farms as a preventative measure. [Read More](#)

For past issues and more information, please visit: [www.rsu-saarc.org](http://www.rsu-saarc.org)

Disclaimer: Please note that the information compiled in this weekly bulletin comes from media as well as official channels, and FAO claims no responsibility for the accuracy of the sources quoted herein.