



सत्यमेव जयते
Government of India



Media Scanning & Verification Cell



Media alert from the Media Scanning & Verification Cell, IDSP-NCDC.

Alert ID	Publication Date	Reporting Date	Place Name	News Source/Publication Language
4112	18.06.2017	19.06.2017	Pratapgarh Rajasthan	www.timesofindia.com/English http://timesofindia.indiatimes.com/city/jaipur/suspected-case-of-japanese-encephalitis-in-pratapgarh/articleshow/59197150.cms
Title:	Suspected case of Japanese encephalitis reported in district Pratapgarh, Rajasthan			
Action By CSU, IDSP -NCDC	Information communicated to DSU-Pratapgarh, SSU-Rajasthan			

Japanese encephalitis (JE) is alien to the state but a suspected case reported in Pratapgarh has given sleepless night to the health department officials. A 10-year-old boy, resident of Daraganv of Dariyawad block of Pratapgarh district was brought to RNT Medical College with symptoms of JE. The doctors sent the samples to National Institute of Virology in Pune.

The boy tested positive for JE in a test of serum. But, he was tested negative for JE in cerebrospinal fluid (CSF) test. "The test of serum shows he is JE positive but CSF samples which are collected from brain and spine showed no positivity of the disease. It supports doubts but does not confirm the disease. It requires further investigations," Dr Anshu Sharma, HoD, department of microbiology, RNT medical college said. However, the experts are a bit confused, whether to call it a case of JE of not as his CSF report is negative.

According to World Health Organisation, "Individuals who live in or have travelled to a JE-endemic area and experience encephalitis are considered a suspected JE case. To confirm JEV infection and to rule out other causes of encephalitis requires a laboratory testing of serum or, preferentially, cerebrospinal fluid (CBF)."

Save Water- Save Life, Save a tree- Don't print unless it's really necessary!

Disclaimer:- This is a media alert subject to verification.

Integrated Disease Surveillance Programme (IDSP), National Centre for Disease Control,
Ministry Of Health & Family Welfare, Government of India

22-Sham Nath Marg, Delhi – 110 054

For more information please contact: Media Scanning & Verification Cell: - Phone (011)23946029

Email: - idsppediaalert@gmail.com, idspp-misc@nic.in, idspp-npo@nic.in

Join us on



<http://www.facebook.com/pages/Media-Scanning-Verification-Cell-IDSPNCDC/137297949672921>

twitter

<https://twitter.com/MSVC1>



However, the health department issued directions to its officials to take precautionary measures and directed them to conduct survey of the area, where the case of JE was reported. "We have not found any more such cases in the area," chief medical health officer (Pratapgarh), Dr OP Bairwa said.

Dr Bairwa said that they have checked if the patient has a history of travelling to areas affected with JE. "We have not found any such history of the patient visiting a place which is affected with JE. We received a report from RNT medical college of Udaipur, on the basis of that we started our survey," Dr Bairwa said.

According to the guidelines issued on clinical management of Japanese encephalitis issued by directorate of national vector borne diseases control programme, presence of IgM antibody in serum and or CSF confirms JE. In this case, the boy was tested positive for JE in a test conducted on his serum through IgM Elisa test.

The health department is alert on JE. The cases was reported April. The health department issued directions to their officials to collect 5ml of blood of patients with symptoms of JE and send it to RNT medical college in Udaipur for testing. However, the health department has not found any more such case.

Save Water- Save Life, Save a tree- Don't print unless it's really necessary!

Disclaimer:- This is a media alert subject to verification.

**Integrated Disease Surveillance Programme (IDSP), National Centre for Disease Control,
Ministry Of Health & Family Welfare, Government of India**

22-Sham Nath Marg, Delhi – 110 054

For more information please contact: Media Scanning & Verification Cell: - Phone (011)23946029

Email: - idsmediaalert@gmail.com, ids-misc@nic.in, ids-npo@nic.in

Join us on



<http://www.facebook.com/pages/Media-Scanning-Verification-Cell-IDSPNCDC/137297949672921>

twitter

<https://twitter.com/MSVC1>

