

Encephalitis from lychees kills 31 children in India: official

June 12 2019

At least 31 children have died in northern India in the last 10 days from a deadly brain disease believed linked to a toxic substance found in lychee fruit, health officials said Wednesday.

The deaths were reported from two hospitals in Bihar state's Muzaffarpur district, famed for its lush lychee orchards, officials said.

The [children](#) all showed symptoms of Acute Encephalitis Syndrome (AES), senior health official Ashok Kumar Singh told AFP, adding most had suffered a sudden loss of glucose in their blood.

"The health department has already issued an advisory for people to take care of their children during the hot summer when day temperature is above 40 degrees Celsius (104 Fahrenheit)," Singh said.

At least 40 other children complaining of similar symptoms were being treated at intensive care units.

"We are trying our best to save them," said S.P. Singh, the chief medical officer of Sri Krishna Medical College and Hospital.

The outbreaks of the disease have happened annually during summer months in Muzaffarpur and neighbouring districts since 1995, typically coinciding with the litchi season.

Known locally as Chamki Bukhar, the disease had claimed a record 150

lives in 2014.

In 2015, US researchers had said the brain disease could be linked to a [toxic substance](#) found in the exotic fruit.

They also said more study was needed to uncover the cause of the illness, which leads to seizures, altered [mental state](#) and death in more than a third of cases.

Outbreaks of neurological illness have also been observed in lychee-growing regions of Bangladesh and Vietnam.

© 2019 AFP

Citation: Encephalitis from lychees kills 31 children in India: official (2019, June 12) retrieved 5 May 2024 from <https://medicalxpress.com/news/2019-06-encephalitis-lychees-children-india.html>

<p>This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.</p>
--