



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
4767	25.07.2018	26.07.2018	Kozhikode Kerala	www.thehindu.com/English <a href="https://www.thehindu.com/news/national/kerala/now-its-kala-azar-scare-at-sooppikkada/article24514415.ece">https://www.thehindu.com/news/national/kerala/now-its-kala-azar-scare-at-sooppikkada/article24514415.ece</a>
<b>Title:</b>	<b>After Nipah, kala azar now worries Kozhikode-Kerala officials</b>			
Action By CSU, IDSP -NCDC	Information communicated to DSU- Kozhikode, SSU-Kerala			

Around two months after the Nipah outbreak at Sooppikkada in Changaroth grama panchayat in Kozhikode district, a man in the same hamlet has been diagnosed with kala-azar or leishmaniasis.

A disease caused by parasites of the leishmania type, it is spread by the bite of sandflies.

Health activists collected samples of sandflies from the premises and the neighbourhood of the infected person's home in Sooppikkada on Wednesday.

Sources said detailed entomological tests would be conducted soon.

District Medical Officer V. Jayashree told *The Hindu* that no others had been found to have exhibited symptoms of the disease.

Insecticides would be sprayed in the area once the detailed lab results were out, she added. Skin ulcers are the main symptoms of leishmaniasis, which erupts weeks or months after the person is bitten by the infected sandflies.

**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](mailto:idsppediaalert@gmail.com), [idspp-misc@nic.in](mailto:idspp-misc@nic.in), [idspp-npo@nic.in](mailto:idspp-npo@nic.in)

Join us on



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

twitter

<https://twitter.com/MSVC1>

Page 1



एक कदम स्वच्छता की ओर

## WHAT IS KALA-AZAR

<ul style="list-style-type: none"> <li>A slow progressing indigenous disease</li> </ul>	<b>Signs &amp; Symptoms</b> <ul style="list-style-type: none"> <li>Recurrent fever</li> <li>Loss of appetite</li> <li>Weakness</li> <li>Spleen enlargement</li> <li>Anaemia</li> </ul>	
<ul style="list-style-type: none"> <li>Caused by protozoan parasite of genus <i>Leishmania</i></li> </ul>		
<ul style="list-style-type: none"> <li>In India, <i>Leishmania donovani</i> is the only parasite causing the disease</li> </ul>		
<ul style="list-style-type: none"> <li>The parasite primarily infects reticuloendothelial system</li> </ul>		
<b>Transmission</b>		
<ul style="list-style-type: none"> <li>Sandfly of genus <i>Phlebotomus argentipes</i> only known vector of kala-azar in India</li> </ul>		
	<ul style="list-style-type: none"> <li>Indian kala-azar has a unique epidemiological feature of being anthroponotic</li> </ul>	<ul style="list-style-type: none"> <li>Female sandflies pick up parasite while feeding on infected human host</li> </ul>
	<ul style="list-style-type: none"> <li>Development and multiplication in the gut of sandflies and move to mouthparts</li> </ul>	
	<ul style="list-style-type: none"> <li>Parasite undergoes morphological change to become flagellate</li> </ul>	<ul style="list-style-type: none"> <li>Healthy human hosts get infection when an infective sandfly vector bites them</li> </ul>

Health Department staff and Accredited Social Health Activists visited 40 houses in the panchayat on Wednesday.

### Action initiated

A meeting of the rapid response team involving the local grama panchayat president, local medical officer, veterinary officer, forest officer and Kudumbasree workers was held.

It has been decided to hold an awareness session in the panchayat on July 30. The panchayat is also taking up cleaning work in the ward.

According to sources, the 42-year-old infected person had been under treatment at a private hospital in Kochi for fever. Leishmaniasis was diagnosed after detailed tests.

**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](mailto:idsppediaalert@gmail.com), [idspp-misc@nic.in](mailto:idspp-misc@nic.in), [idspp-npo@nic.in](mailto:idspp-npo@nic.in)

Join us on



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

twitter

<https://twitter.com/MSVC1>

