



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
6164	31.05.2021	31.05.2021	Gujarat	www.timesofindia.com/English https://timesofindia.indiatimes.com/city/ahmedabad/after-fungi-bacteria-preying-on-covid-recovered-patients/articleshowprint/83097134.cms
Title:	Gujarat: After fungi, bacteria preying on Covid-recovered patients			
Action By CSU, IDSP -NCDC	Information communicated to SSU-Gujarat			

First the virus, then fungi and now bacteria. Recovering from Covid-19 doesn't seem to be a relief as doctors across the state are now reporting rising cases of several bacterial infections.

Doctors across Gujarat are getting cases of patients with infections caused by bacteria like pseudomonas, klebsiella and acinetobacter, which are mostly causing secondary lung infections 20-25 days post recovery and in some cases, even after 40 days.

"I am treating four patients with post-Covid secondary lung infection. Those patients who were prescribed immunosuppressant drugs during Covid, have co-morbid conditions or existing lung-ailments are vulnerable to bacterial and fungus infections," said Dr Jayesh Dobariya, Rajkot-based critical care specialist.

Pulmonologist Dr Milan Bhandari explained, "We had seen this kind of bacterial infection in post-swine flu cases when patients were developing secondary lung

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: - idsp-msc@nic.in, idsp-npo@nic.in

Join us on

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

<https://twitter.com/MSVC1>


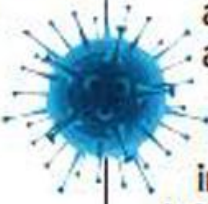
<https://twitter.com/MSVC1>

Page 1



एक कदम स्वच्छता की ओर

infection within 8-10 days, but now we are diagnosing people with similar condition even 30 days after Covid recovery."

<h2>BACTERIAL SIEGE</h2> <p>ONION PSEUDOMONAS: Pseudomonas is a common genus of bacteria, but only a few types can cause an infection. Pseudomonas bacteria tend to live and breed in water, soil, and damp areas. People who are in hospital for surgery or treatment for a major illness are most vulnerable to this kind of infection.</p>		
<p>KLEBSIELLA: Klebsiella is a type of gram-negative bacteria that can cause different types of healthcare-associated infections including pneumonia, bloodstream infections, wound or surgical site infections, and meningitis.</p>		<p>ACINETOBACTER: Acinetobacter is resistant to many types of antibiotics. One type - acinetobacter baumannii - causes most infections in humans. It causes blood infections, urinary tract infections, pneumonia and infections in wounds.</p>

Much like mucormycosis (black fungus), Covid patients with uncontrolled blood sugar, low immunity caused by steroids, other medications or existing ailments, are more susceptible to bacterial infections.

Vadodara-based infectious disease specialist Dr Hiten Kareliya said, "We are seeing bacterial infections in lungs, urine and blood in Covid-19 recovered patients. Some patients are developing these infections even while they are hospitalized."

"Predominance of gram-negative pathogens could be due to the invasive device-associated infections during hospitalization due to mechanical ventilation and central venous catheter implantation in these patients," said Interventional pulmonologist Dr Amit Dave.

Dr Maharshi Desai, Ahmedabad-based critical care specialist and member of state-appointed Covid task force, said that there are two categories of patients that come with fungal or bacterial infection.

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: - idspsc@nic.in, idsppo@nic.in

Join us on



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

twitter

<https://twitter.com/MSVC1>







"The first category is of patients who are still in hospital but are technically non-Covid with negative RT-PCR. Another category is those already discharged and come back to the hospital with infections. In both these categories, we see infections due to weakened immune systems," he said.

A majority of these patients already have an underlying illness such as diabetes or a heart ailment among others, said infectious diseases specialist Dr Swati Gohel.

"While occurrence of such infections is more among serious patients with prolonged hospitalization and age factor, we are also seeing a rise in infection among young patients with no history of oxygen dependency or steroids. This is pointing towards Covid's role in attacking the body's immune system," she said.

"In ICU there are more invasive procedures and use of steroids which causes the secondary infection," said Dr Samir Gami, Surat-based pulmonologist, adding that fatality due to secondary infection is high as multiple organs like lungs, kidneys, liver and heart get affected. (With inputs from Parth Shastri in Ahmedabad and Jay Pachchigar in Surat)

<p>FOR PATIENTS & HOSPITALS: PREVENTION BETTER THAN CURE</p> <ul style="list-style-type: none"> ● Practice proper personal hygiene ● People should wash their hands with soap and warm water or alcohol-based sanitizer ● Hands should be washed thoroughly before preparing or eating food, after using washroom, before touching mouth, nose, or eyes, after coughing, sneezing or blowing the nose ● Hospital rooms and facilities should be cleaned daily, rigorously 		<p>● Medical equipment and surfaces should be cleaned rigorously</p> <p>● Hands should be washed thoroughly before and after using any medical equipment, particularly tubes and catheters that enter the body</p> <p>● Cleanliness should be maintained before and after dressing wounds or changing bandages</p> <p>● Keep a watch on blood sugar levels and other underlying/ pre-existing medical conditions</p>	<p>“Secondary infection in lungs is devastating. It leads to putrefaction in lungs. Hence, early diagnosis is very important</p> <p>Dr Niraj Mehta PULMONOLOGIST, RAJKOT</p> 
<p>“Covid-infected patients who have spent more time in ICU are prone to secondary lung infection because they are taking in excess bacteria in their bodies when their immunity is at the lowest point. Secondary infection is the major reason for deaths among patients</p> <p>Dr Samir Gami PULMONOLOGIST, SURAT</p> 		<p>“The infections that we used to see in long-staying ICU patients in pre Covid era are being seen now in patients immediately post Covid-19</p> <p>Dr Amit Dave INTERVENTIONAL PULMONOLOGIST, VADODARA</p> 	<p>“Patients with long hospitalization, compromised immunity and diabetic have greater risks of secondary lung infection. Doctors have seen around 1 to 2% Covid patients suffering from infection</p> <p>Dr Praful Kamani PRESIDENT, RAJKOT IMA</p> 

💧 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: - idspsc@nic.in, idsppo@nic.in

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

 <https://twitter.com/MSVC1>

