

Indian states sound COVID 'black fungus' alarm as cases surge

20 May 2021



Credit: Pixabay/CC0 Public Domain

States across India ordered emergency measures Thursday to counter a surge in the rare deadly "black fungus" infection among coronavirus sufferers.

Two new states declared epidemics of Mucormycosis while New Delhi and other [major cities](#) have opened special wards to treat thousands of cases of the infection commonly known as black [fungus](#).

India normally deals with less than 20 cases a year, but the infection has become a new threat from the coronavirus wave that has killed 120,000 people in six weeks.

The infection, which some doctors have blamed on the high use of steroids to combat COVID-19, kills more than 50 percent of sufferers within days. In some cases, eyes and upper jaws are removed by surgeons to save lives.

Authorities have not said how many people have died from black fungus.

But a government alert to state authorities on

Thursday said teams of reconstruction and general surgeons as well as ear, nose and throat specialists had to be readied to treat the growing number of sufferers.

Gujarat and Telangana states became the latest to declare black fungus epidemics, a day after Rajasthan.

Maharashtra state has reported more than 2,000 cases. Gujarat, home state of Prime Minister Narendra Modi, has about 1,200, officials said.

Ahmedabad civil hospital, one of Gujarat's biggest, was treating 371 cases, according to a spokesman. Health officials said there were about 400 cases in the government hospital in the city of Rajkot.

'Indiscriminate use of steroids'

New Delhi set up special wards at three hospitals to cope with increased black fungus numbers.

There are more than 200 black fungus patients in New Delhi hospitals, with dozens on waiting lists for beds, according to [media reports](#).

The IT hub of Bangalore opened special wards on Wednesday which filled within hours, doctors said.

Anti-fungal drugs are the latest shortage to hit India's stretched health system and social media has been flooded with requests from relatives of Mucormycosis sufferers pleading for help to find medicine.

Black fungus is caused by organisms called mucormycetes, which can enter the body through breathing or skin injuries.

These are naturally present in soil and decaying [organic matter](#), but once inside humans, they can infect air pockets behind the forehead, nose, cheekbones and between the eyes and teeth.

Some doctors say there has been panic use of steroids to combat COVID-19 which has helped the spread of black fungus.

"Indiscriminate use of steroids to treat COVID-19 patients should be avoided," Maharashtra's Health Minister Rajesh Tope said Wednesday.

Other doctors say the unhygienic conditions in some hospitals when putting coronavirus patients on oxygen cylinders has allowed [black fungus](#) to take hold.

Coronavirus patients with diabetes and a weakened immune system are particularly prone to attack.

Many of the drugs used to fight the [coronavirus](#) suppress the body's [immune system](#) that would normally ward off a fungal infection.

© 2021 AFP

APA citation: Indian states sound COVID 'black fungus' alarm as cases surge (2021, May 20) retrieved 10 June 2022 from <https://medicalxpress.com/news/2021-05-indian-states-covid-black-fungus.html>

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.