

## DAILY NEWS BULLETIN

LEADING HEALTH, POPULATION AND FAMILY WELFARE STORIES OF THE DA TUESDAY 20220125

## Revamped CGHS website and mobile app launched

Revamped CGHS website and mobile app launched (The Hindu: 20220125)

 $\underline{https://www.thehindu.com/news/national/revamped-cghs-website-and-mobile-applaunched/article 38319107.ece$ 

It will enable delivery of healthcare services without venturing out, says Mandaviya Aimed at benefiting more than 40 lakh beneficiaries (both in-service and retired personnel) with real-time information from the convenience of their homes, the Health Ministry has revamped the Central Government Health Scheme (CGHS) website (www.cghs.gov.in) and mobile app, "MyCGHS".

Health Minister Mansukh Mandaviya digitally launched the revamped website on Monday. "The launch of the revamped CGHS website linked with a mobile

## **COVID-19** health emergency

COVID-19 health emergency could be over this year, WHO says (The Hindu: 20220125)

 $\frac{https://www.thehindu.com/sci-tech/health/covid-19-health-emergency-could-be-over-this-year-who-says/article 38289812.ece$ 

"We have a chance to end the public health emergency this year if we do the things that we've been talking about," Dr. Michael Ryan said

The worst of the coronavirus pandemic — deaths, hospitalisations and lockdowns — could be over this year if huge inequities in vaccinations and medicines are addressed quickly, the head of emergencies at the World Health Organisation (WHO) said on January 18.

Dr. Michael Ryan, speaking during a panel discussion on vaccine inequity hosted by the World Economic Forum (WEF), said "we may never end the virus" because such pandemic viruses "end up becoming part of the ecosystem". But "we have a chance to end the public health emergency this year if we do the things that we've been talking about", he said.

#### **New Cases**

India logs 2,55,874 new Covid-19 cases, positivity rate dips (The Tribune:20220125)

The Covid death toll now stands at 4.9 lakh

 $\frac{https://www.tribuneindia.com/news/nation/india-logs-2-55-874-new-covid-19-cases-positivity-rate-dips-364292$ 

After being over three lakh for five consecutive days, the single day rise in COVID-19 infections was recorded at 2,55,874, taking India's total tally of cases to 3,97,99,202, according to Union health ministry data updated on Tuesday.

The death toll has climbed to 4,90,462 with 614 daily fatalities, the data updated at 8 am stated. The ministry said that active cases have decreased to 22,36,842 and comprise 5.62 per cent of the total infections, while the national COVID-19 recovery rate has decreased to 93.15 per cent.

A reduction of 12,493 cases has been recorded in active cases in a span of 24 hours. The daily positivity rate was recorded at 15.52 per cent while the weekly positivity rate was 17.17 per cent, according to the health ministry.

The number of people who have recovered from the disease increased to 3,70,71, 898, while the case fatality rate was recorded at 1.23 per cent, it said.

The cumulative COVID-19 vaccine doses administered in the country so far is over 162.92 crore. India's COVID-19 tally had crossed 20 lakh on August 7, 2020, 30 lakh on August 23, 40 lakh on September 5 and 50 lakh on September 16.

It went past 60 lakh on September 28, 70 lakh on October 11, crossed 80 lakh on October 29, 90 lakh on November 20 and surpassed the one-crore mark on December 19, 2020.

India crossed two crore cases on May 4 and three crore cases on June 23 last year. PTI

## Molecular-level analysis of Omicron

## Indian-origin scientist among UBC researchers unveil world's first molecular-level analysis of Omicron (The Hindu:20220125)

https://www.thehindu.com/sci-tech/health/indian-origin-scientist-among-ubc-researchers-unveil-worlds-first-molecular-level-analysis-of-omicron/article38308242.ece

Omicron was first identified in South Africa and Botswana in November and is driving the current wave of infections.

A team of researchers, including an Indian-origin scientist at the prestigious University of British Columbia, has become the first in the world to conduct a molecular-level structural analysis of the Omicron spike protein, which could help accelerate the development of more effective treatments against the variant.

Spike protein helps the virus enter and infect cells.

#### **Community transmission**

Third wave of Covid likely to peak sooner than later (The Tribune:20220125)

https://www.tribuneindia.com/news/editorials/community-transmission-364077

The Indian SARS-CoV-2 Genomics Consortium (INSACOG), a multi-laboratory, multi-agency, pan-India network that monitors genomic variations in the novel coronavirus, has announced that Omicron is now in community transmission in the country. The consortium has stated that further spread of Omicron is expected to be through internal transmission, not due to foreign travellers, adding that Covid-appropriate behaviour and vaccination are the main shields against all kinds of mutations of the virus.

Being a foregone conclusion, community transmission should not trigger panic or chaos as long as the fatality rate remains low. Instead, it has raised hope that the third wave of Covid-19 might peak sooner than later. As per a preliminary analysis by IIT Madras, the national peak is likely to come early next month, while other predictions say it may happen by mid-February. The developing scenario might prompt the Election Commission of India to consider extending the ban on physical rallies beyond January 31 in the five poll-bound states. While most Omicron cases so far have been asymptomatic or mild, the importance of home isolation and staying away from crowded public places cannot be overestimated.

With the next fortnight or so being crucial, the authorities should go all out to fast-track the vaccination drive. It was on January 10 that India started administering booster or precaution

dose to healthcare workers, frontline workers and people aged above 60 (with comorbidities). In two weeks, over 80 lakh such doses have been given. This inoculation rate needs to be improved drastically. It's also worrying that there are around 6 crore adults whose second dose is still overdue. Even as the Centre recently told the Supreme Court that there were no guidelines to force people to get vaccinated, it is imperative to assess the efficacy of national and state-level awareness campaigns and do course correction wherever required. Though it may be premature to say that the virus is on its last legs, major relief might be on the cards if it quickly runs its course through the bulk of the population, thus heralding herd immunity.

#### Living with the virus

## Need for a pandemic response devoid of fear, paranoia (The Tribune:20220125)

https://www.tribuneindia.com/news/editorials/living-with-the-virus-363310

Two years after the pandemic broke out, a Covid-weary world finds itself at the crossroads. Even as China and Hong Kong continue to enforce tough restrictions, some European nations are preparing to live with the virus in a business-as-usual way. In the UK, mask-wearing in public places and Covid passports will not be mandatory from January 26, with PM Boris Johnson declaring that the latest wave has 'peaked nationally'. Early next month, France will lift the cap on the number of people allowed to attend indoor and outdoor events, while masks will no longer be a must in public. In Portugal, which boasts of one of the world's highest Covid vaccination rates, President Marcelo Rebelo de Sousa has announced that the country has moved into an endemic phase. Spain is making plans to treat the next surge not as an emergency but an illness that is here to stay. 'Covid-19 must be treated like other illnesses,' says Dr Salvador Trenche, head of the renowned Spanish Society of Family and Community Medicine, adding that 'normalised attention' by health professionals would help reduce delays in treatment of ailments not related to the coronavirus.

What these approaches have in common is a forceful argument: the fear and paranoia surrounding Covid-19 have to go. We have had enough disruptions — making the already battered economy suffer even more is nothing but a recipe for disaster. It's an indisputable fact that while the cases are soaring, hospitalisations and deaths are not rising at the same rate, thanks to wide coverage of vaccination in many countries and the Omicron variant's lesser severity.

Is India ready to bite the bullet and adopt the new Covid playbook? The Maharashtra Government has taken the lead by announcing the reopening of schools for physical classes from January 24. The Centre has highlighted that unlike the destructive second wave, the current surge is not getting out of hand due to comprehensive vaccination. This trend should make the Central and state authorities confident of the robustness of their pandemic response and not destroy livelihoods, come what may.

#### community transmission of Omicron

## Not mild for all: On community transmission of Omicron (The Hindu: 20220125)

https://www.thehindu.com/opinion/editorial/not-mild-for-all-on-community-transmission-of-omicron/article38320693.ece

India has admitted community transmission in the belief Omicron is mild

Even at the peak of the second wave in India last year, when no contact tracing was done or was possible, not a word was said about the Delta variant being in community transmission where the source of infection cannot be traced. But with extremely transmissible Omicron becoming the dominant variant across major cities, INSACOG, the consortium meant to monitor the genomic variations in the SARS-CoV-2 virus, has for the first time officially mentioned that India has entered community transmission; daily fresh cases have been over 0.3 million since January 19. Even as on June 15 last year, when the second wave had peaked here, India claimed to have only a 'cluster of cases' as reflected in WHO's last epidemiological report (weekly) mentioning the stage of transmission in member-States. In contrast, the U.S. declared community transmission in February 2020 when the source of infection was untraceable in one instance; only 15 cases were detected then. The closest India came to admitting community transmission was in October 2020, when then Health Minister Dr. Harsh Vardhan said it was restricted to "certain districts in limited States". The deep reluctance to acknowledge community transmission was based on the premise that it marked the Government's inability to control the virus spread and the failure of the harsh national lockdown. As the Government tried in vain to obfuscate the stage of transmission, it only reflected its resistance to acknowledge reality and an unwillingness to be transparent.

INSACOG's weekly bulletin also mentions that the BA.2 sub-lineage of Omicron forms a substantial fraction of cases detected in India. This sub-lineage was detected a month after WHO had designated Omicron to be a variant of concern on November 26, 2021. Though the Omicron variant causes less disease severity intrinsically and most of those who are fully vaccinated have only mild disease, the number of people hospitalised and requiring intensive care has been increasing in the third wave in India. As WHO recently warned, people infected with Omicron can display the "full spectrum of disease" — from asymptomatic infection to severe disease and death. This is especially true in older people, those with comorbidities, and people not fully vaccinated. Though over 67% of adults have been fully vaccinated, and nearly 8.2 million booster doses administered as on January 23, nearly 5.5% of health-care workers, 6.8% of frontline workers, and 16.2% of those older than 60 years have not received their second dose. Fully vaccinating these vulnerable groups should be a high priority. Meanwhile, the need for strict adherence to COVID-appropriate behaviour cannot be overemphasised.

http://onlineepaper.asianage.com/articledetailpage.aspx?id=16121684

# 3,06,064 new Covid cases, positivity max since May

Positivity rate in over 200 districts higher than national average

SANJAY KAW with agency inputs NEW DELHI, JAN. 24

India reported over three lakh new Covid-19 infections for the fifth consecutive day even though the caseload over the last 24 hours was eight per cent lower than a day before. The daily positivity ratea key marker of the pandemic's status, has however, shot up from 17.78 per cent to 20.75 per cent — the highest since mid-May last year when the second Covid-19 wave had led to a major surge in hospitalihealthcare special system in cities under major tremendous pressure.

The positivity rate in over 200 districts is higher than the national average with Thiruvananthapuram, Faridabad and North Goa on top of the list at 46 per cent. In Rohtak, Pune and Mohali, it is above 40 per cent while in South Goa it is 39 per cent. The health ministry data revealed that there has been a drop in the



Beneficiaries wait to receive Covid-19 vaccine near

Jama Masjid in Old Delhi on Monday. — PTI

number of tests being conducted for Covid-19. About 14.8 lakh tests were carried out in 24 hours while an average of about 18 lakh tests had been carried out over the last seven days.

The country also logged 439 Covid-19 related deaths in the last 24 hours. At least 60 per cent of the patients who have died during the current Covid-19 wave were either partially or fully unvaccinated. With about 50 lakh

## NCP's chief Pawar tests Covid positive

Mumbai: NCP president Sharad Pawar on Monday informed that he has tested positive for Covid-19. He said there is no cause of concern and he is following the treatment as suggested by his doctor, "I have tested Covid positive but there is no cause for concern," he said. — PTI

#### **Dental Health**

## Eight home remedies for bleeding gums that you should consider (The Indian Express:20220125)

https://indianexpress.com/article/lifestyle/health/eight-home-remedies-bleeding-gums-oral-hygiene-dental-health-gum-diseases-7719334/

Take care of your gums and start brushing twice daily along with flossing once.

gums, gum health, gum bleeding, home remedies for gum bleeding, how to stop gums from bleeding, oral health, dental hygiene, indian express newsCheck with your dentist if you suffer from bleeding gums on the regular. (Photo: Getty/Thinkstock)

Many people experience bleeding of the gums from time to time. Sometimes it is painful — if caused by some external injury such as hard brushing or rough toothbrush bristles — and other times, it could indicate some underlying oral health condition that needs medical attention.

According to Dr Damini Agarwal, a Lucknow-based endodontist and aesthetic dentist, and founder of Infinity Clinic, while caring for your teeth is important, many people forget the importance of caring for the gums, which is an important part of your oral hygiene routine.

ALSO READ |Are people with gum disease at greater risk of high blood pressure? "If your gums bleed when you brush your teeth, you are probably suffering from a mild case of gingivitis. Gum bleeding is very common. The best recommendation is always to visit your dentist who will advise you on the best treatment," she says.

The doctor, however, says there are certain home remedies that can help prevent the bleeding and inflammation of gums. Read on to find out.

Clove oil: Considered to be one of the best home remedies, it helps to reduce the inflammation of gums and stop the bleeding. Take a little clove oil and directly rub it on your gums or chew one or two pieces of cloves. You may feel a slight burning sensation, but it will help to reduce the inflammation.

#### ALSO READ | Does diabetes affect oral health?

Aloe vera: Aloe vera has many therapeutic properties and one of them is to decrease gum inflammation. Take a small amount of aloe vera pulp and massage on the gums. Let the pulp settle before rinsing your mouth. Mild gum diseases can be taken care of by consuming liquids that have natural aloe vera gel in them.

Regular brushing and flossing: Prevention is better than cure. Take care of your gums and start brushing twice daily along with flossing once. Not only will it help you get a pearly white smile, it will also help keep several gum diseases and teeth problems away.

gums, gum health, gum bleeding, home remedies for gum bleeding, how to stop gums from bleeding, oral health, dental hygiene, indian express news Massaging the aloe vera pulp on the gums can relieve you. (Photo: Pixabay)

Consuming fresh fruits and vegetables: Fresh and unprocessed vegetable and fruits are not only good for overall health, but also for healthy gums. Fruits and vegetables are rich in vitamins, minerals and low in calories. Chewing on raw vegetables helps in massaging gums and improving blood circulation, thereby helping reduce the bleeding.

Warm saline rinses: One of the easiest and simplest home remedies is to gargle with lukewarm salt water. Take some lukewarm water and add a bit of salt and gargle with it two to three times a day. Make sure the water is not too hot.

ALSO READ |Here's why you should chew on sesame seeds early morning Oil pulling: Oil pulling is a method of swishing some oil in your mouth to help fight infections that cause your gums to bleed. Rinse with coconut or sesame oil to ensure your mouth is clear of harmful bacterial growth.

Vitamin C: Amla (gooseberry) and lemons are rich sources of vitamin C and help to reduce inflammation of gums. Consumption of half an amla or lemon every day is beneficial in reducing deficiency of vitamin C.

Quit smoking: Tobacco can be hazardous when it comes to your oral health. Smoking can lower your body's immune system response, making it harder for your body to fight plaque which can lead to gum disease.

## **Yoga and Physical Fitness**

5 simple yoga poses that are highly beneficial if practised daily (The Indian Express:20220125)

 $\underline{https://indian express.com/article/lifestyle/fitness/keep-moving-every day-with-these-5-simple-yoga-poses-7692326/$ 

"Surya Namaskar is a complete body drill if done well, but these 5 poses are greatly beneficial when done everyday, my every yoga class includes one or the variation of these," said strength coach Nidhi Mohan Kamal

yoga, bridge poseWhile you enjoy the holidays, don't forget to get some of these poses in to keep moving a little everyday. (Photo: Pexels)

A new study published in the Obesity Journal states that 'moving more, more often' leads to weight loss in the long term, and also helps keep it away. As such, even if you are unable to follow a dedicated fitness routine, make sure to take out time in-between work to indulge in some form of movement — be it walking while talking on the phone, opting for the stairs or simply stretching. Especially during the holidays when everything revolves around food, movement can also help with digestion and prevent bloating.

Fitness alert: Start your yoga journey with these easy tips

But if yoga is what you prefer, you can always do these five simple poses shared by nutritionist and strength coach Nidhi Mohan Komal.

"Surya Namaskar is a complete body drill if done well, but these 5 poses are greatly beneficial when done everyday, my every yoga class includes one or the variation of these," she captioned her Instagram post.

#### **Food and Nutrition**

## Nutrition alert: Avoid these foods for better immunity (The Indian Express:20220125)

Our immune system is complex and is influenced by a healthy balanced of many factors beyond just diet, say experts

 $\frac{https://indian express.com/article/lifestyle/health/foods-avoid-better-immunity-artificial-sweeteners-sugar-salt-7723013/$ 

immunity, healthy dietFrom eggs to artificial sweeteners, here are some foods that you should avoid for better immunity

Like most aspects of our health, immunity, too, isn't built in a day. It is strengthened over time with the help of a healthy diet and lifestyle. In the last two years, it has become especially essential to take care of our immunity to fight the virus, common cold, and flus.

But, it is worth noting that our immune system is complex, and is influenced by a healthy balance of many factors, beyond just diet. Obesity, environmental toxins, chronic diseases, excessive mental stress, and old age are some of the major factors that may lead to weakened immunity.

That's why practices like quitting smoking, sleeping 7-8 hours a day, focusing on a protein-rich diet, exercising, increasing your daily water intake and practicing mindfulness are common expert suggestions when it comes to a maintaining a strong immune function. But what are the things that you should avoid? Dr Shalini Garwin Bliss, HoD -Dietician at Manipal Hospital Gurugram, lists the following foods:

ALSO READ |Five Indian foods to cure your gut problems Processed foods

A 2019 study by the National Library of Medicine titled 'Sugar and the Mosaic of Autoimmunity' said that diets high in excess salt and sugar are associated with risks of chronic illnesses and autoimmune diseases. A sugar-rich diet also limits the immune system's ability to fight diseases. Hence, it is advised to avoid canned and processed foods like chips, cakes and cookies, sugary breakfast cereals, sweetened dairy products, aerated drinks, and microwayeable foods.

#### Foods high in carbohydrates

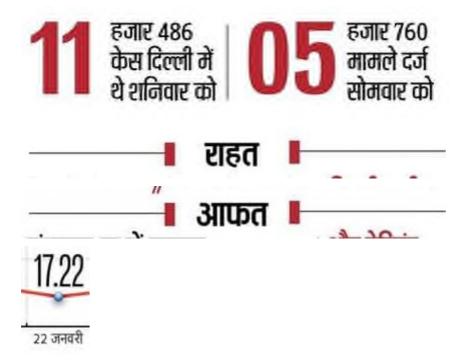
Foods high in refined carbohydrates like white flour, white rice, and cookies, cakes, breads made with white flour are associated with an increase in inflammation and oxidative stress. Try to limit their intake.

Multiple studies report that the consumption of certain artificial sweeteners and additives used to lengthen the shelf life of food items alter gut bacteria composition, lead to increased inflammation in the gut, and blunted immune response.

Instead, consume vegetables and fruits like mushrooms, papaya, tomato, bell pepper and green vegetables like broccoli and spinach which are high in beta carotene, ascorbic acid, and other vitamins. Ginger, gooseberries and turmeric are some common and natural immunity strengthening foods that you can rely on, and so are flax seeds, basil leaves, black cumin, and melon seeds. Yoghurt and fermented foods are also great option as they rejuvenate the composition of gut bacteria.

#### Vaccination (Hindustan:20220125)

दावा: ज्यादा टीकाकरण के प्रभाव का कोरोना पर दिखेगा असरतीसरी नहर पर 15 फरवरी से लगाम



## और वेरिएंट आएंगे

डब्ल्यूएचओ प्रमुख ने आशंका जताई कि भविष्य में कोरोना के और भी स्वरूप सामने आएंगे।ओमीक्रोन आखिरी कोविड–19 वेरिएंट नहीं है।



23 जनवरी

## देश में तीन दिन से घट रहे मामले





संक्रमण दर में इजाफा



नई दिल्ली | हिन्दुस्तान ब्यूरो

देश कोरोना संक्रमण 15 फरवरी से घटने लगेगा। आधिकारिक सूत्रों ने सोमवार को यह दावा किया। इस बीच, कुछ राज्यों और मेट्रो शहरों में मामले कम और स्थिर होने लगे हैं। इसमें सबसे बड़ा योगदान टीकाकरण का है।

सूत्रों ने यह भी कहा कि टीकाकरण ने तीसरी लहर के प्रभाव को कम कर दिया है। देश में 74 वयस्क आबादी का पूर्ण टीकाकरण हो चुका है। देशभर में 1.62 अरब लोगों का टीकाकरण हो चुका है। इनमें 93.20 करोड़ लोगों को पहली और 68.83 करोड़ को दूसरी जबकि 84.17 लाख को एहतियाती खुराक दी जा चुकी है।

आईआईटी का शोध:देश में तीसरी लहर जनवरी के अंत या फरवरी की शुरुआत में चरम पर होगी। मार्च के आखिर तक यह खत्म हो जाएगी। आईआईटी कानपुर के प्रोफेसर मणींद्र अग्रवाल ने यह दावा किया है। वहीं आईआईटी मद्रास ने भी दावा किया कि देश में छह फरवरी तक कोरोना का पीक आने की संभावना है।

स्वास्थ्य मंत्रालय के मुताबिक, देश में कोरोना 3,06,064 मामले सामने आए और संक्रमण दर 20 प्रतिशत से अधिक रही। रविवार की तुलना में नए संक्रमण 27,469 कम दर्ज किए गए।

## दिल्ली-यूपी में भी कमी

दिल्ली, यूपी, हरियाणा और बिहार समेत कई राज्यों में कोरोना के नए मामले घटने लगे हैं। वहीं, तमिलनाड्-मध्य प्रदेश में संक्रमण स्थिर है।

डब्ल्यूएचओं ने कहा कि यूरोपीय देशों में कोरोना अंत की ओर बढ़ रहा है। ओमीक्रोन स्वरूप यूरोपीय देशों में महामारी को नए चरण में ले गया और यह खत्म हो सकता है। यह राहत की बात है।

## यूरोप में अंत के करीब महामारी

आंकड़े प्रतिशत में

20.75

17.94

#### **Health Care Services**

## लोकनायक में 40 फीसदी तक घटे रोजाना आने वाले संक्रमित, संख्या कम होकर सिर्फ 2394 रह गईअस्पतालों में कम होने लगे कोरोना मरीज(Hindustan:20220125)

सप्ताहांत कर्फ्यू खत्म होने के बाद सोमवार को भागीरथ पैलेस में बड़ी संख्या में लोग खरीदारी को पहुंचे। • सलमान अली

## राहत

## अस्पतालों में स्थिति

#### दिन भर्ती संक्रमित

19 जनवरी 2734

20 जनवरी 2698

21 जनवरी 2656

22 जनवरी 2504

23 जनवरी 2424

24 जनवरी 2394

## एक दिन में छह हजार से कम केस आए, 30 की मौत

दिल्ली में कोरोना संक्रमण के मामले तेजी से घट रहे हैं, वहीं संक्रमण दर में भी गिरावट दर्ज की जा रही है। हालांकि मौत का आंकड़ा अब भी 30 के करीब बना हुआ है। लेकिन, राहत की बात है कि दिल्ली में कोरोना से ठीक होने वाले मरीजों की संख्या तेजी से बढ़ी है। दिल्ली के स्वास्थ्य विभाग के अनुसार सोमवार को कोरोना के 5760 नए मामले सामने आए। वहीं, 14836 मरीजों को छुट्टी दी गई, जबिक 30 मरीजों ने दम तोड़ दिया। दिल्ली में अबतक 1797471 लोग कोरोना से संक्रमित हो चुके हैं। इनमें से 1726681 ठीक हो चुके हैं। वहीं 25650 ने कोरोना के कारण दम तोड़ दिया। दिल्ली में कोरोना से मृत्युदर 1.43 फीसदी है।

## 48 हजार लोगों की जांच हुई

दिल्ली में रिववार को कुल 48844 लोगों की कोरोना जांच की गई, जिनके नतीजे सोमवार को आए। इनमें आरटीपीसीआर से 43362 टेस्ट और रैपिड एंटीजन से 5482 टेस्ट हुए। दिल्ली में अबतक 34519614 टेस्ट हो चुके हैं।

## सक्रिय मरीज घटकर 45 हजार हुए

स्वास्थ्य विभाग के अनुसार, दिल्ली में कोरोना के 45140 सक्रिय मरीज हैं। इनमें होम आइसोलेशन में 36838 मरीज भर्ती हैं। वहीं कोविड केयर सेंटर में 231 मरीज, कोविड हेल्थ सेंटर में 21 मरीज हैं। विभाग के अनुसार दिल्ली के विभिन्न अस्पतालों में 2394 मरीज भर्ती हैं। इनमें से 104 मरीज कोरोना लक्षण के साथ और 2290 कोरोना मरीज शामिल हैं। कोरोना संक्रमित मरीजों में से 820 मरीज आईसीयू में, 808 मरीज ऑक्सीजन सपोर्ट पर और 160 मरीज वेंटिलेटर पर हैं। विभाग के अनुसार इन मरीजों में से 1925 मरीज दिAल्ली के और 365 मरीज दिल्ली के बाहर से हैं।

## सलाह

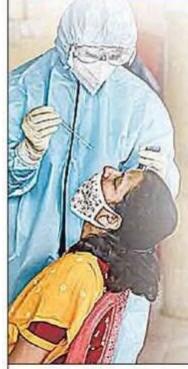
## एंटीबॉडी थेरेपी जरूरी या नहीं, पहले पता लगा लें

आप कोरोना संक्रमित हैं और अगर मोनोक्लोनल एंटीबॉडी थेरेपी की सलाह दी गई है तो सावधान हो जाएं। क्योंकि शीर्ष वायरोलॉनिस्ट ने कहा है कि कोरोना के नए वेरियंट को बेअसर करने में एंटीबॉडी थेरेपी असफल रही है।



## कोरोना से डरिए मत सावधान रहिए





## वायरोलॉजिस्ट ने क्या कहा

शीर्ष वायरोलॉजिस्ट ने ओमीक्रोन संक्रमित रोगियों को मोनोक्लोनल एंटीबॉडी उपचार देने वाले डॉक्टरों को फटकार लगाई है। डॉक्टर ने ट्वीट में कहा कि हम जानते हैं कि भारत में वर्तमान में 90 फीसदी या उससे अधिक संक्रमण ओमीक्रोन वेरियंट के हैं। भारत में लाइसेंस प्राप्त मोनोक्लोनल एंटीबॉडी उत्पाद इस नए संस्करण को बेअसर करने में असफल रहे हैं। उन्होंने दावा किया कि इसके बावजूद देश के निजी अस्पतालों में कई डॉक्टर कोविड संक्रमित मरीजों को मोनोक्लोनल एंटीबॉडी थेरेपी की सिफारिश कर रहे हैं।

## अवैज्ञानिक और अनैतिक बताया

वायरोलॉजिस्ट ने ट्वीट में कहा है कि रोगियों के संपर्क में आने वाले अधिकांश लोगों में हल्के लक्षण दिखे हैं और वे अपने आप ठीक हो सकते हैं। बहुत ही कम लोगों में गंभीर बीमारी विकसित हुई है। अगर डॉक्टर अब भी इस तरह के एंटीबॉडी उपचार लिख रहे हैं ाख रुपये के करीब मोनोक्लोनल एंटीबॉडी उपचार में खर्च होते हैं

## क्या है मोनोक्लोनल एंटीबॉडी

मोनोक्लोनल एंटीबॉडी, एंटीबॉडी के क्लोन होते हैं जो एक विशिष्ट प्रकार के एंटीजन को टारगेट करते हैं। इन्हें प्रयोगशाल में बनाया जाता है। यह सार्स कोविड 2 वायरस को स्वस्थ कोशिकाओं में प्रवेश करने से रोकते हैं।