



DAILY NEWS BULLETIN

LEADING HEALTH, POPULATION AND FAMILY WELFARE STORIES OF THE DAY
Tuesday 20210914

Vax for US children

Vax for US children below 12 may be ready by Oct 31 (The Tribune: 20210914)

<https://www.tribuneindia.com/news/coronavirus/vax-for-us-children-below-12-may-be-ready-by-oct-31-310945>

Amid surging Delta variant cases in the US, Covid vaccines for children younger than 12 years could be available by the end of next month, a media report has said.

A report in The New York Times quoted two health experts as saying that Covid vaccines for children aged 5 to 11 could be available as soon as the end of October, bringing relief to parents of younger children since vaccines are only available for children aged 12 and above.

The NYT report quoted Dr Scott Gottlieb, a former commissioner of the Food and Drug Administration who also sits on the board of Pfizer, as saying that getting the green light for younger children would require careful and expeditious review of the clinical data.

Gottlieb said on the CBS show “Face the Nation” that “in a best-case scenario,” the Pfizer vaccine could be ready by October 31 for younger children.

“I have confidence in Pfizer in terms of the data that they’ve collected,” Gottlieb said. Dr James Versalovic, the interim pediatrician in chief at Texas Children’s Hospital, said he agreed with Gottlieb on the possibility of the vaccine for younger children getting approval by October.

“We’re doing everything we can now to move these trials ahead,” he was quoted as saying in the NYT report. — PTI

School starts for 1 million NYC kids

Classroom doors swung open for about a million New York City public school students on Monday

It is the US’ largest experiment of in-person learning during the Covid pandemic

There will be a vaccine mandate — with no test-out option — for teachers. AP

India records 27,254 Covid cases, 219 deaths

The national Covid recovery rate recorded at 97.54 per cent (The Tribune: 20210914)

<https://www.tribuneindia.com/news/coronavirus/india-records-27-254-covid-cases-219-deaths-310516>

India saw a single-day rise of 27,254 new Covid cases, taking the infection tally in the country to 3,32,64,175, while the count of active cases declined to 3,74,269, according to the Union Health Ministry data on Monday.

The death toll due to the disease has climbed to 4,42,874, with 219 more fatalities being recorded, the data updated at 8 am showed.

The tally of active cases has declined to 3,74,269, which comprises 1.13 per cent of the total infections, while the national Covid recovery rate was recorded at 97.54 per cent, the ministry said.

A reduction of 10,652 cases has been recorded in the active Covid caseload in a span of 24 hours.

Also, 12,08,247 Covid tests were conducted in the country on Sunday, taking the total of such examinations to 54,30,14,076.

The daily positivity rate was recorded at 2.26 per cent. This has been below three per cent for the last 14 days.

The weekly positivity rate was recorded at 2.11 per cent. The figure has been below three per cent for the last 80 days, according to the Health Ministry.

The number of people who have recuperated from the disease surged to 3,24,47,032, while the case fatality rate was recorded at 1.33 per cent.

The cumulative number of Covid vaccine doses administered in the country so far under the nationwide vaccination drive has reached 74.38 crore, according to the ministry.

The 219 new fatalities include 67 from Kerala and 46 from Maharashtra.

A total of 4,42,874 deaths have been reported so far in the country, including 1,38,142 from Maharashtra, 37,504 From Karnataka, 35,168 from Tamil Nadu, 25,083 from Delhi, 22,883 from Uttar Pradesh, 22,551 from Kerala and 18,577 from West Bengal. PTI

Antibodies

Antibodies in 50% Bathinda kids: Survey (The Tribune: 20210914)

<https://www.tribuneindia.com/news/coronavirus/antibodies-in-50-bathinda-kids-survey-310249>

A health worker collects the swab sample of a student in Patiala.

In a sero survey conducted by the Health Department among kids aged between 2 and 17 years in July, it was revealed that antibodies were present in 50 per cent of children in Bathinda district.

This means 50 per cent of children were infected by Covid in the second wave and due to no symptoms, they were cured on their own.

The survey was done by the department in male and female categories in urban and rural areas. In this, the maximum antibodies have been found among children in rural areas. The survey was conducted among 92 children of the district. In all, 36 male and 36 female children were included. The antibodies were found in 46 of them.

Dr Ravikant Gupta, paediatrician, Civil Hospital, Bathinda, said the development of antibodies in the body was important in the fight against Covid. It could either be caused by vaccination or after a person has been infected with the virus. — TNS

Dengue Cases (The Asian Age: 20210914)

<http://onlinepaper.asianage.com/articledetailpage.aspx?id=15833278>

Over 158 dengue cases in city so far this year

AGE CORRESPONDENT
NEW DELHI, SEPT. 13

In an alarming study, over 158 cases of dengue have been reported in the national capital this year, according to a civic report released on Monday.

The number of dengue cases for January 1-September 11 period is also the highest this year since 2019 when the count had stood at 171 in that same duration. Seventy-two cases were recorded in the month of August, which is about 45 per cent of the total reported cases, according to the report. Thirty-four cases have been recorded in the first 11 days of September.

Dengue mosquito larvae breed in clear, standing water, while those of malaria thrive even in dirty water.

Cases of vector-borne diseases are usually reported between July and November, but the period may stretch till mid-December.

According to a civic report issued by the municipal corporations last week, 124 cases of dengue were recorded till September 4 this year.

At least 158 cases have been reported this year till September 11. No cases were recorded in January, two in February, five in March, 10 in April, 12 in May, seven in June and 16 in July.

Jaggery

Simple tips to ensure your jaggery is chemical-free (The Indian Express: 20210914)

<https://indianexpress.com/article/lifestyle/food-wine/buy-chemical-free-pure-organic-jaggery-gur-tips-7478143/>

To clean jaggery, soda and some chemicals are used that are harmful for health, said chef Pankaj Bhadouria

Considered to be a healthy alternative to sugar, jaggery or gur is often used to sweeten dishes in Indian households. But with so many varieties of jaggery available in the market, how can one pick the best — which is unadulterated and chemical-free?

Chef Pankaj Bhadouria, who keeps sharing useful kitchen hacks on her Instagram page, recently posted a short clip in which she suggested simple tips to ascertain jaggery's purity.

“To clean jaggery, soda and some chemicals are used. Ideally the colour of the jaggery should be dark brown. The white or yellowish colour in gur may indicate chemical treatment,” explained Bhadouria.

As per the chef, white or light brown jaggery might be adulterated using chemicals and artificial colours. These include calcium carbonate and sodium bicarbonate. Calcium carbonate is added while processing jaggery to increase the weight, while sodium bicarbonate helps give a polished look.

She also said jaggery that is dark brown or black, is chemical-free, and is thus, the most organic, chemical-free gur. This is because sugarcane juice when boiled provides dark brown or black jaggery. But when chemicals are added to treat it, it becomes more whiter in appearance, she mentioned.

Hidden hunger and malnutrition

F rice to fight hidden hunger and malnutrition (The Hindu: 20210914)

<https://www.thehindu.com/life-and-style/food/f-rice-to-fight-hidden-hunger-and-malnutrition/article36398042.ece>

What does the introduction of fortified rice commercially mean to the common man?

Pawan Kumar, a student of the Government Higher Primary School, Obhichudanahalli, Bengaluru, gained 2.5 kilograms in three months after

Health books

Health books to lead you towards a holistic life (The Hindu: 20210914)

<https://www.thehindu.com/books/health-books-that-tell-you-how-to-lead-a-holistic-life/article36446571.ece>

We bring this month's health books that inspire you to believe in the power of yoga, practice meditation , adopt meaningful nutrition and up your motivation

India crosses 75 crore Covid vaccine doses

India crosses 75 crore Covid vaccine doses: Union Health minister (The Hindu: 20210914)

<https://www.thehindu.com/sci-tech/health/india-crosses-75-crore-covid-vaccine-doses-union-health-minister/article36434074.ece>

India took 85 days to touch the 10-crore vaccination mark, 45 more days to cross the 20-crore mark and 29 more days to reach 30 crore, Union Health Minister Mansukh Mandaviya said

India has crossed the landmark of administering 75 crore Covid vaccine doses, Union Health Minister Mansukh Mandaviya said on Monday.

Mental health awareness

Lack of mental health awareness in family units led to death of 324 children in 2020 in Kerala: Govt. committee(The Hindu: 20210914)

<https://www.thehindu.com/news/national/kerala/lack-of-mental-health-awareness-in-family-units-led-to-death-of-324-children-in-2020-in-kerala-govt-committee/article36414427.ece>

Besides a mechanism to track children with vulnerabilities, the panel mooted early identification of warning signs and support to children who are vulnerable.

A government committee has expressed shock at the death of 66 children by suicide in the State during the COVID-19 lockdown between March 25 and July

Emerging zoonotic disease

Explained | Why is Nipah's return in Kerala a cause for concern? (The Hindu: 20210914)

<https://www.thehindu.com/sci-tech/health/explained-why-is-nipahs-return-in-kerala-a-cause-for-concern/article36318910.ece>

How does it spread? Is there a cure for this 'emerging zoonotic disease'?

The story so far: Kerala has reported a fatality from a case of infection by the Nipah virus in the northern district of Kozhikode bringing back memories of the chaos in May-June 2018 when the same district reported 18 confirmed case

Type 2 diabetes

Type 2 diabetes can be controlled through diet: Study Kelowna (New Kerala: 20210914)

<https://www.newkerala.com/news/2021/132441.htm>

During a recent study, a research team found that people with Type 2 diabetes can effectively control it through diet and pharmacists are well-positioned to supervise the tr

<https://www.newkerala.com/news/2021/132441.htm>

Covid therapy

Drugs mimicking cigarette smoke may help Covid therapy (New Kerala: 20210914)

Researchers have identified two drugs that mimic the effect of chemicals in cigarette smoke and reduce the ability of SARS-CoV-2 virus, the virus causing Covid-19, to enter

<https://www.newkerala.com/news/2021/132409.htm>

Dementia

Long Covid may spike early risk of dementia (New Kerala: 20210914)

Covid survivors who continue to experience poor concentration, memory difficulties and other cognitive issues may be at high risk of developing dementia years later, according to a resea

<https://www.newkerala.com/news/2021/132377.htm>

चिंता: हफ्तेभर में संक्रमण 30% बढ़ा

नई दिल्ली | विशेष संवाददाता

कोरोना की दूसरी लहर अभी खत्म नहीं हुई है। यह बात सरकार भी कह रही है और आंकड़े भी यही संकेत दे रहे हैं। पिछले एक सप्ताह के दौरान संक्रमण में 30 और मौतों में 16% की बढ़ोतरी हुई है। आंकड़े संकेत दे रहे कि देश कोरोना की तीसरी लहर के मुहाने पर बैठा है।

प्रोजेक्ट जीवन रक्षा द्वारा किए गए एक विश्लेषण के अनुसार, एक सप्ताह

संकट क्यों

- केरल में हर पांच में से एक मौत 80 से ज्यादा उम्र के लोगों की। यहां बुजुर्ग अधिक इसलिए संक्रमण से मौतें भी ज्यादा। तमिलनाडु-कर्नाटक में यह पैटर्न नहीं दिखा

में कोरोना के मामले 2.33 लाख से बढ़कर 2.88 लाख हो गए हैं जबकि मौतें 3110 से बढ़कर 3603 हो गई हैं। यह वृद्धि क्रमशः 30% व 16% की

रही है। इनमें से ज्यादातर संक्रमण केरल और फिर महाराष्ट्र के हैं। मौतों के मामले भी इन्हीं दो राज्यों में ज्यादा हैं। टीम ने 16-22 अगस्त के बीच मौतों का भी विश्लेषण किया गया। कुल 1249 मौतें दर्ज की गईं। जिनमें से 893 यानी 71% केरल में, 15% तमिलनाडु तथा 13% कर्नाटक में हुईं। केरल में दस साल से कम उम्र के दो बच्चों की भी मृत्यु हुई।

➤ संबंधित खबरें पेज 15