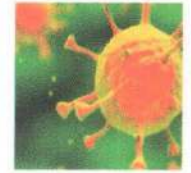




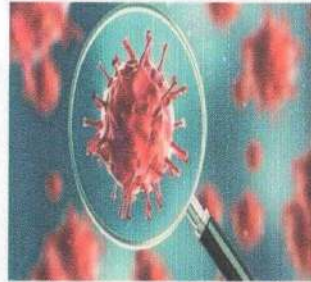
Sri Devaraj Urs College of Nursing, Tamaka, Kolar – 563103

Health Information Pamphlet on Omicron



OMICRON

- The World Health Organization (WHO) has classified a new variant of SARS-CoV-2. It has been named as Omicron.
- This variant has a large number of mutations, some of which are concerning.



Why is it so scary?



Health care experts dub omicron as “super strain”; it has more than 30 mutations – more than any other variants and as twice as many as delta.

Concerns around Omicron

According to preliminary studies conducted on the new variant, it makes vaccines 40% less effective. This is due to 32 mutations in a spike protein.



Countries found with positive cases

People travelling to Belgium, Hong Kong, Israel & Southern Africa.

Reported in?

The variant was first reported to WHO from Botswana, Southern Africa on 24th November 2021.

High-risk group



People already affected and cured with covid-19.

Transmission

Omicron 6 times more transmissible than Delta could infect even vaccinated.



Clinical Symptoms

Intense fatigue	High heart rate
Loss of smell/taste	Respiratory problems

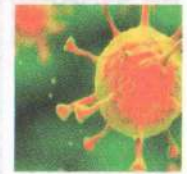
REPORTED SYMPTOMS OF OMICRON

LOSS OF TASTE/SMELL NO	BREATHING DIFFICULTIES
RAPID ONSET YES	FATIGUE & ...



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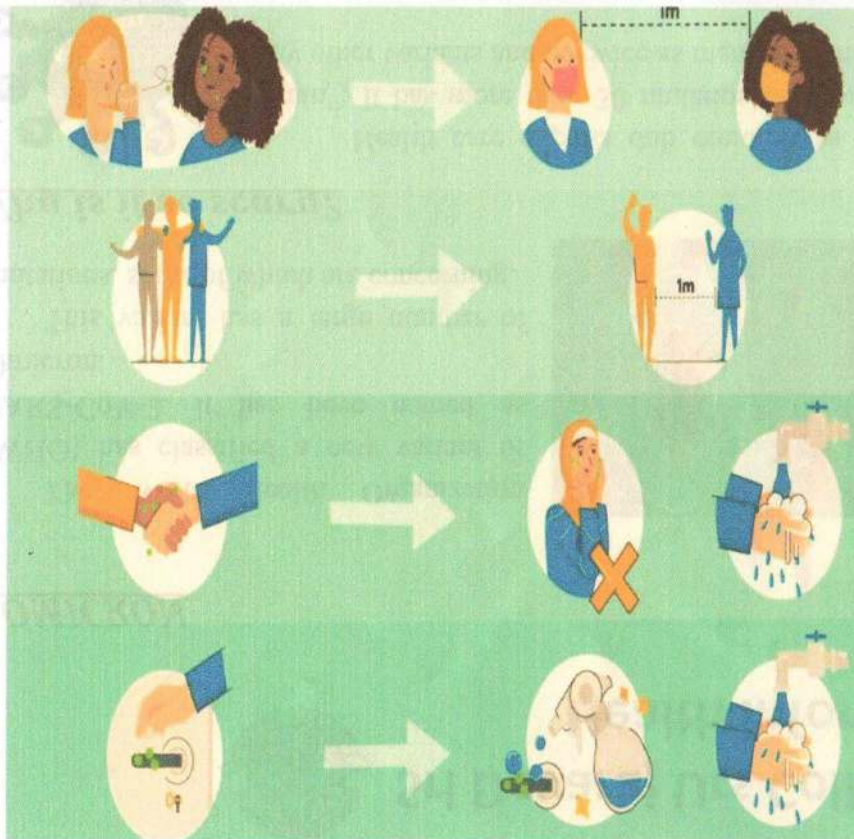
Health Information Pamphlet on Omicron



Diagnostic Test

- PCR Tests
- Rapid Antigen Detection Tests

Preventing Transmission



Vaccines

Vaccines remain critical to reducing severe disease and death, including against the dominant circulating variant, Delta. Current vaccines remain effective against severe disease and death.



Effectiveness of Current Treatment



Corticosteroids and IL6 Receptor Blockers will still be effective for managing patients with severe COVID-19. Other treatments will be assessed to see if they are still as effective given the changes to parts of the virus in the Omicron variant.

WHO Recommendations for public

The most effective steps individuals can take is to keep a physical distance of at least 1 metre from others; wear a well-fitting mask; open windows to improve ventilation; avoid poorly ventilated or crowded spaces; keep hands clean; cough or sneeze into a bent elbow or tissue; and get vaccinated.



PRINCIPAL

Sri Devaraj Urs College of Nursing
563103



SRI DEVARAJ URS COLLEGE OF NURSING,
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MEETING MINUTES RECORD/REPORT

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Date: 02/12/2021

Report on Health Awareness Programme

In the recent outbreak of Omicron Variant Globally and to secure India from its attack, an **Health Awareness Programme on Omicron Variant** was organized by Community Health Nursing department, SDUCON held on 02/12/2021 between 3:00-3:30pm at the college, Council Hall.

Objective:

To create awareness and educate the faculty regarding preventive intervention techniques that would help in reducing the transmission of the diseases.

Highlights of the Program

A warm welcome was given by Mrs.Sumana Yesu Priya, Asst Professor, CHN Dept.to all the faculty and to the speaker Mrs. Komala Devi.R, Nursing Tutor, CHN Dept.

Thereafter, the speaker presented the topic on Omicron Variant, its origin, concerns, transmission, vaccination, action plan taken by Govt of India, WHO recommendation, and briefed about various precautionary measures that should be undertaken to prevent the deadly diseases through power point presentation.



The faculty were sensitized about the spread of new variant Omicron Virus and its prevention. This is an evolving situation, timely and accurate information is critical in educating faculty about

positive preventive measures talking to them about a sense of some control over risk of infection helped in reducing their anxiety.

After the session, the faculty had interaction & open discussion .The queries were answered by the speaker.

Outcome of the program



A total number of 55 faculty along with PG students participated in the programme. Effectiveness of workshop was tested with pre and posttest, the mean average scores were 40.8% & 89.9% respectively. .

Feedback taken from participants was excellent. The programme was informative and well appreciated by all the participants. The Programme ended at 3:35pm.

Komale
2/12/2021
CNE Member Secretary

Chandana
02/12/21
CNE Coordinator

[Signature]
Principal
02/12/21

Principal
Sri Devaraj Urs College of Nursing
Tamaka, Kolar-563103