

**Under the Aegis of
Internal Quality Assurance Cell, SVSU,
Meerut**

**INTERNATIONAL CLINICAL SKILL TRAINING
PROGRAMME**

ON

BASIC VENTILATORY MANAGEMENT

Dated: 16/06/2020 to 19/06/2020

VENUE

**ONLINE through MICROSOFT TEAM
ADVANCED SKILL LAB, PANNA DHAI MAA
SUBHARTI NURSING COLLEGE, SWAMI
VIVEKANAND SUBHARTI UNIVERSITY
MEERUT**

REPORT

OBJECTIVES: The students will be able to:

- List the indications for mechanical ventilation (MV).
- Describe common modes of MV, frequently used ventilator settings, and waveform monitoring of airway pressures during MV.
- Distinguish alternative modes of MV and the basic principles of non-invasive ventilation.
- Describe the process of ventilator weaning and eventual liberation of patients from MV.
- Describe the clinical pathway in care of patient on ventilator
- Perform the donning & doffing of PPE
- Apply the steps of Covid 19 assessment tool in the clinical setting.

BENEFICIARIES: Nurse Practitioners, Nursing Professionals, Postgraduate students, Intern students.

REPORT OF 1st DAY (16.06.2020)

INAUGURATION

The clinical skill training programme on Basic Ventilatory Management was organized by Panna Dhai Maa Subharti Nursing College in association with the Society of Emergency and Cardiac Nurses of India.

The clinical skill training commenced with formal registration (online mode). The total registrations were 200. The participants were divided and 50 members were allowed to attend per day as a batch. The participants were from all over India. The Platform used for this training programme was Microsoft Teams. Inaugural ceremony initiated by welcoming all the respected speakers and the delegates. Program was started at 10:00am by Lamp lighting of Ceremonial Lamp by the dignitaries. A warm welcome address and introduction about the skill training programme was delivered by the Respected Principal Madam Dr. Geeta Parwanda, Faculty of Nursing, emphasised the importance of nursing mantra at this pandemic situation.

Mr. Anandh Sam Perera. S, Asso. Professor was the moderator of the skill training programme. The session starts at 10:30 am after the inauguration and the delegates were instructed to fill the pre-test form which was mailed to them earlier. Then the session was taken over by Mr. Rashad, the Director of the Society of Emergency and Cardiac Nurses of India. The Session includes the following topic: 1. Introduction on ventilator, 2. Invasive and non-invasive ventilations and indications, 3. Modes of ventilator, 4. Initial settings of ventilator, 5. Management of ventilator patient, 6. Important to remember, 7. Weaning.

The Session ends at 2.45pm along with 30 minutes lunch break. The session was thought provoking and interactive. At 3.00 pm the next session started with Clinical pathway in care of patient with ventilator by Mrs. Darlin Priya Jensi, J, Asst. Lecturer, followed by Covid 19 assessment tool dealt by Mr. Arun Unnikrishnan, Asst. Professor. The last session was on Donning and Doffing of PPE by Mr. Anandh Sam Perera. S, Asso. Professor and concluded the first day session at 4.00 pm with vote of thanks.

Glimpse of First Day Session

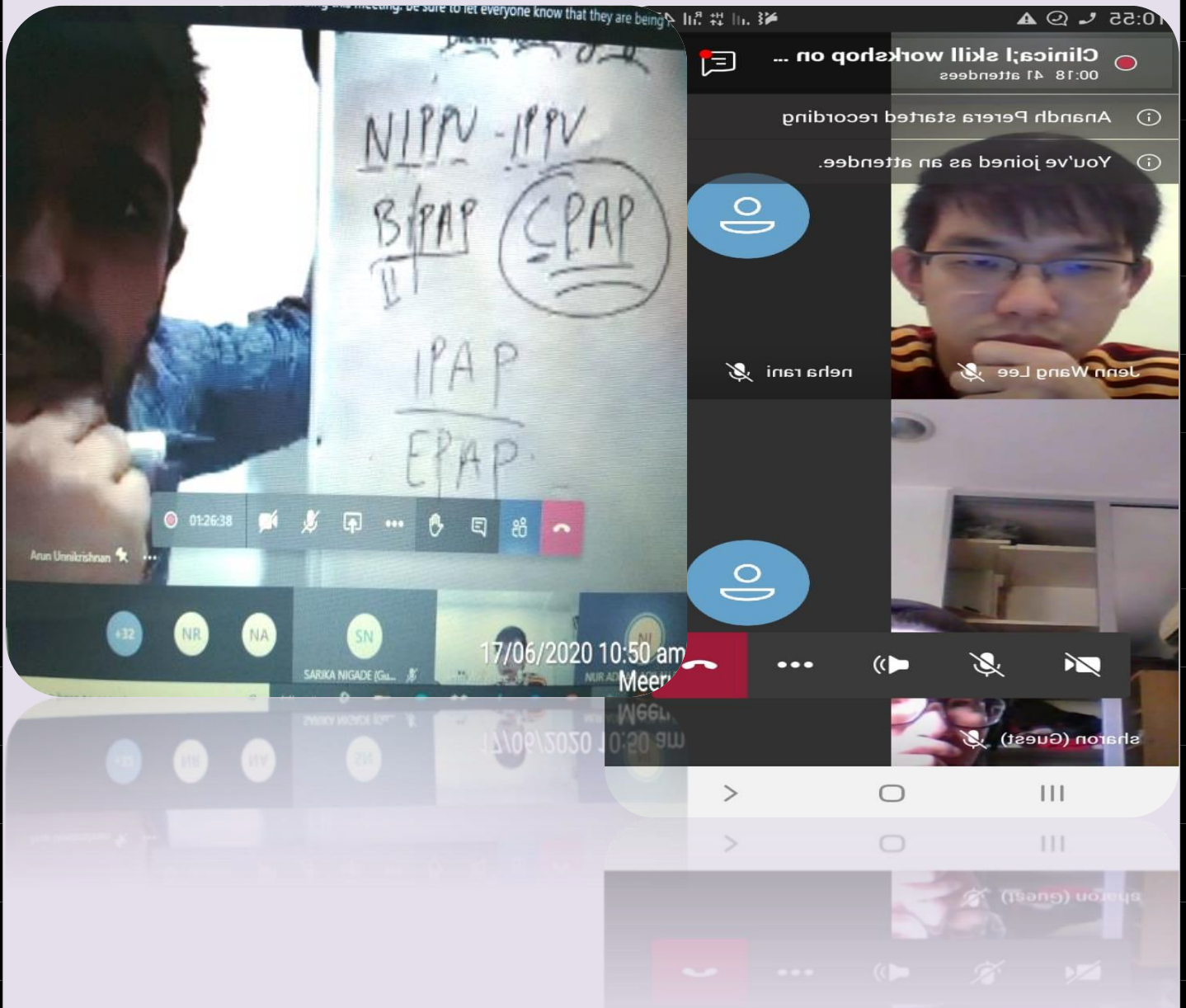


REPORT OF 2ND DAY (17/06/2020)

On the 2nd day, the total participants were 50 and the nearly 8 participants were from Malaysia. The participants were welcomed by Mr. Anandh Sam Perera. S and the participants were given five minutes time to fill their pre-test form before the session starts. The session was started at 10.30 am and moulded by Mr. Rashad, Director, ISECN with more interactive session with the Malaysian participants. The sessions were more informative and thought provoking. The session ends at 3 pm with 10 minutes refreshment break at 11.30 am and 30 minutes lunch break at 1:00 pm.

At 3.00 pm the next session started with Clinical pathway in care of patient with ventilator by Mrs. Darlin Priya Jensi. J, Asst. Lecturer, followed by Covid 19 assessment tool dealt by Mr. Arun Unnikrishnan, Asst. Professor. The last session was on Donning and Doffing of PPE by Mr. Anandh Sam Perera. S, Asso. Professor and concluded the second day session at 4.00 pm with vote of thanks.

Glimpse of Second Day Session

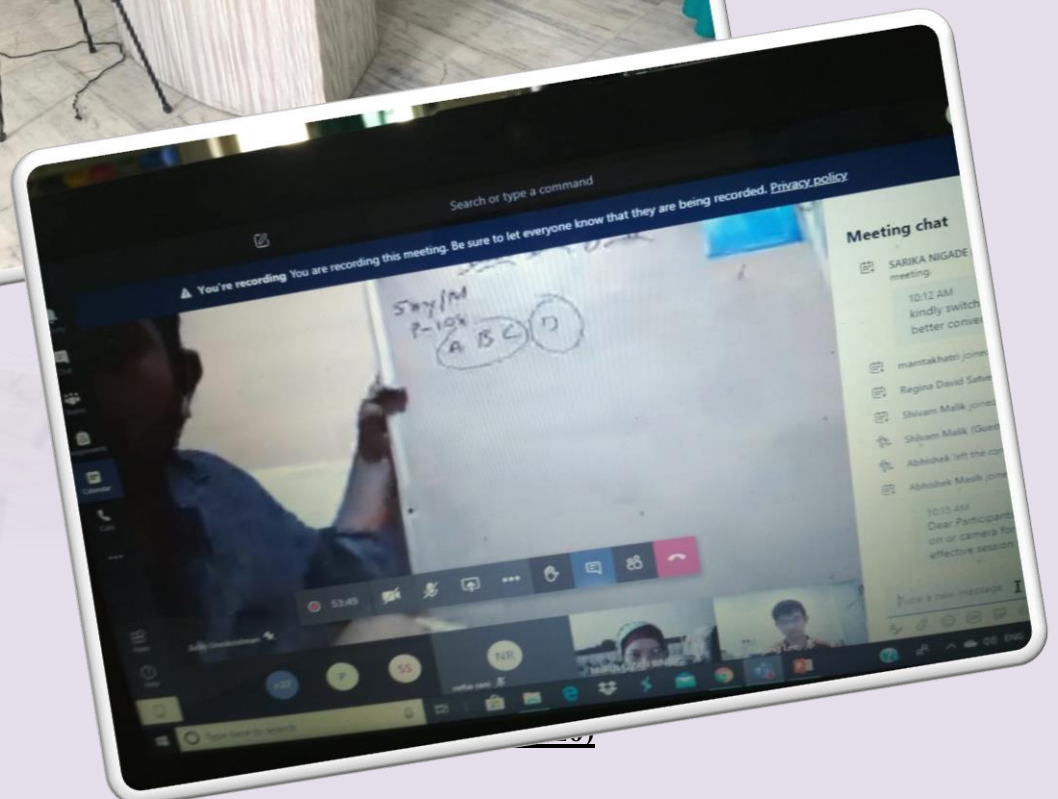
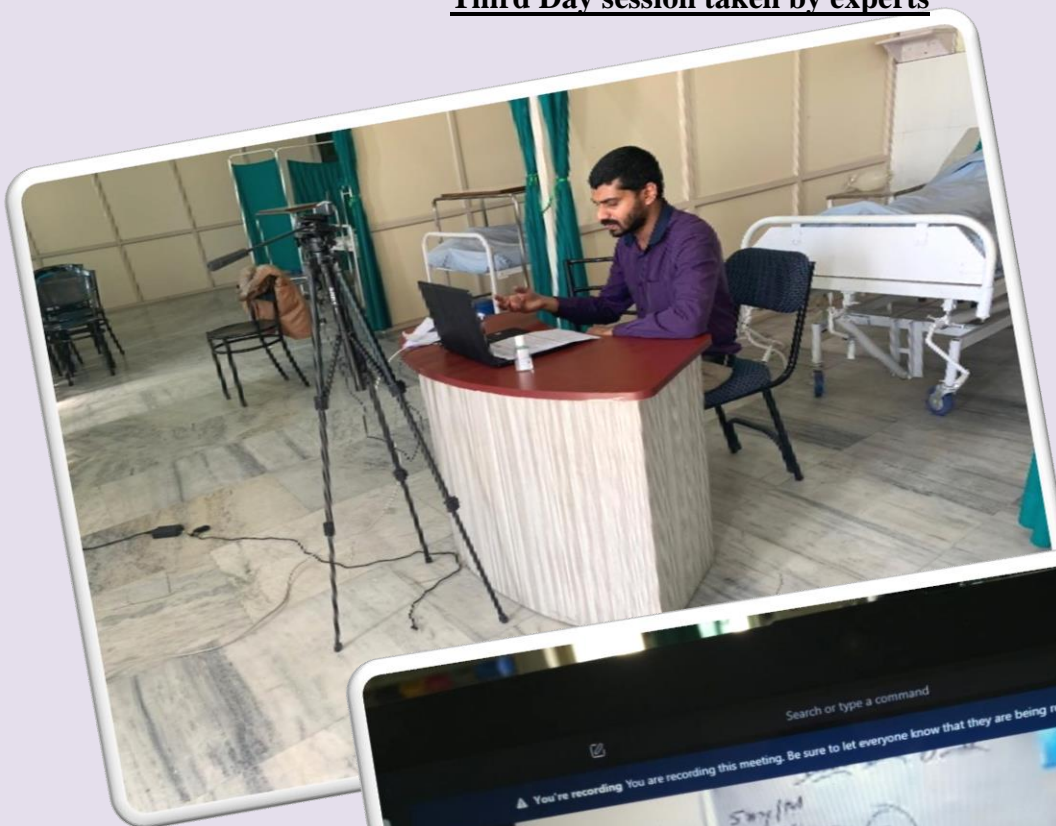


REPORT OF 3RD DAY (18/06/2020)

On the 3rd day, the total participants were 50. The participants were welcomed by Mr. Anandh Sam Perera. S with the notes of positive thoughts and the participants were given five minutes time to fill their pre-test form before the session starts. Mr. Rashad had taken over the session from 10.30 am till 3.00 pm including the lunch break. The sessions were brain storming and cleared many clarifications of the participants regarding ventilatory care.

The next session made the participants to know about the clinical pathway which was delivered by Mrs. Darlin Priya Jensi at 3.00 pm. Covid 19 assessment tool which is a vital tool in the current situation handled by Mr. Arun Unnikrishnan. Prevention of infection is important and can be prevented if we wear PPE. So the Donning and Doffing of PPE was taken by Mr. Anandh Sam Perera. S, Asso. Professor and concluded the third day session at 4.00 pm with vote of thanks.

Third Day session taken by experts



The final day session was proceeded by lighting of the lamp by the prominent faculties of nursing and the introduction of the session objectives was announced by the Principal, Dr. Geeta Parwanda. In introduction speech, she challenged all the participants to be the shining angel of our profession in the current situation.



The first session was dealt on Covid 19 assessment tool by Mr. Arun Unnikrishnan at 10.30 am. In which he had explained detail about the measures on self-assessing of health care workers during this pandemic situation. The next session was handed over to Mr. Rashad, where he explained detail about the ventilator, its settings, modes and initial settings of the ventilator. The session was a Tit for Tat interactive class which made maximum participants to be active. The session ends at 12.45pm with lunch break.

The third session started at 1.30 pm which was a clinical pathway on care of patient with ventilator by Mrs. Darlin Priya Jensi. J. She explained about the pathway changes and the alternative measures in clinical pathway in order to provide effective care of patient for ventilator patient. The session was followed by Mr. Rashad, where he explained the management of ventilator patient and weaning at 2.15 pm. The last session was on Donning and Doffing of PPE by Mr. Anandh Sam Perera. S in which he explained the importance of wearing PPE at this current situation.

Valedictory: Mr. Anandh Sam Perera. S, Moderator of the skill training programme had thanked the Director and his team, Society of emergency and cardiac nurses India for their valuable contributions in making all their sessions effective. Direct feedback was taken from some of the participants – they thanked the Principal and the organizing committee for arranging a wonderful skill training programme which boosts their ability on handling the patient on ventilator. The Malaysian participants appreciated the Principal and her team for organizing such a wonderful session and suggested to conduct more training programme in future, as they gained many valued information.

The Four day Clinical skill training programme on Basic Ventilatory Management was come to an end at 4.00 pm by wishing everybody Be Safe and Be Healthy.

Post-test form and Feedback form was mailed to all the participants to know the effectiveness of the training programme.

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