



## NON-INVASIVE VENTILATION MASTER CLASS

18 November 2018



Venue: Mini-auditorium, AIIMS, Rishikesh

:: Organised by ::

Department of Pulmonary Medicine  
All India Institute of Medical Sciences  
Rishikesh

### MESSAGE FROM ORGANIZERS

Dear friends & colleagues

The Department of Pulmonary Medicine is organizing a CME-cum-workshop on Non-Invasive Ventilation. You are invited to be a part of this NIV masterclass.

In last couple of decades, NIV has emerged as an integral tool for the management of acute as well as chronic respiratory failure. NIV, not only may obviate the need of invasive ventilation but because of the ease of application, it has become a favorable mode of ventilation for both patients and physicians. As a treating physician, we need to be master of this relatively newer and useful modality, which makes this masterclass useful. This CME will enable the participants to be more comfortable in the application of NIV in various clinical conditions.

### WHO CAN ATTEND

- Pulmonologists
- Intensivists
- General Physicians
- Pediatricians
- Emergency Physicians
- Nurses practicing in respiratory and emergency care settings
- Senior residents and Post-graduates from General Medicine, Pulmonary



## HIGHLIGHTS OF SCIENTIFIC PROGRAM

18 November 2018 (8.30 am to 5 pm)

- *NIV: Physiology & Mechanics*
- *Hypoxemic Failure - The role of NIV*
- *COPD exacerbation - Role of NIV*
- *NIV and Sleep Apnea*
- *NIV in Pediatric population*
- *Practical Aspects of NIV synchronization and Failure analysis*
- *Chronic Respiratory Failure - Home NIV Therapy*
- *NIV vs HFNC (High Flow Nasal Cannula)*
- *Hands-on workshop on NIV and HFNC*

\* Details of scientific schedule on [aiimsrishikesh.edu.in](http://aiimsrishikesh.edu.in)



## SCIENTIFIC COMMITTEE

### Patron

**Prof. Dr. Ravi Kant**  
Director & CEO



### Co-Patron

**Prof. Dr. Surekha Kishore**  
Dean (Academics)



### Guest faculty

**Sr. Prof. (Dr.) Dhruva Chaudhry**  
Head Dept of Pulmonary  
& Critical Care Medicine,  
PGIMS, Rohtak



**Dr. Vijay Hadda**  
Asstt. Prof. AIIMS, New Delhi



### Organizing Committee

**Dr. Girish Sindhwani** : Organizing Chairman

**Dr. Ruchi Dua** : Organizing Secretary

**Dr. Mayank Mishra** : Treasurer

**Dr. Subodh Kumar** : Co-organizing Sectr.

**Dr. Prakhhar Sharma** : Co-organizing Sectr.

**Dr. Lokesh K. Saini** : Co-organizing Sectr.

## REGISTRATION DETAILS

	<i>Before 31.10.18</i>	<i>After 31.10.18</i>
<i>CME only</i>	Rs.500	Rs. 750
<i>CME + workshop</i>	Rs. 750	Rs. 1000

\* Spot registration depending on availability

\*\* Registration form on [aiimsrishikesh.edu.in](http://aiimsrishikesh.edu.in) & [ukics.co.in](http://ukics.co.in)

Mail the registration form to  
[ukchapterics@gmail.com](mailto:ukchapterics@gmail.com)

### Account details for money transfer-

Name: Medical Education  
A/C No. : 6189000100043376  
IFSC code- PUNB0618900.

### Conference Secretariat

**Dr. Lokesh K Saini**  
Assistant Professor  
Co-Organizing Secretary  
Department of Pulmonary Medicine  
Mobile No.: +918890293424

**Scientific Schedule**  
**“Non-Invasive Ventilation Masterclass”**

<i>Time</i>	<i>Topic</i>	<i>Speaker</i>	
8.30 AM to 9 AM	Registration		
<i>Session 1</i>			
9 AM to 9.10 AM	Welcome & Introduction of Workshop	Dr. Mayank Mishra	
9.10 AM to 9.20 AM	Pre-test	Dr. Prakhar sharma	
9.20 AM to 9.40 AM	NIV: Physiology & Mechanics		
9.40 AM to 10.20 AM	Inauguration & High Tea		
<i>Session 2 :: Moderator: Dr. Sudhanshu Kalra, Dr. Sushant Khanduri</i>			
10.20 AM to 10.40 AM	Hypoxemic Failure - The role of NIV	Dr. Ruchi Dua	
10.40 AM to 11.00 AM	COPD- exacerbation - Role of NIV	Dr. Vijay Hadda	
11.00 AM to 11.20 AM	Unconventional wheeze: Role of NIV	Dr. Girish Sindhwani	
<i>Session 3 :: Moderator: Dr. Jagdish Rawat, Dr. Sanjay Sarin</i>			
11.20 AM to 11.40 AM	NIV in Chronic Respiratory Failure- Home Therapy	Dr Dhruva Chaudhry	
11.40 AM to 12.00 PM	NIV and Sleep Apnea	Dr. Ravi Gupta	
12.00 PM to 12.20 PM	NIV in Pediatric population	Dr. Nitika	
<i>Session 4 :: Moderator: Dr. Girish Sindhwani, Dr. Puneet Tyagi</i>			
12.20 PM to 12.50 PM	Practical Aspects of NIV synchronization and Failure analysis	Dr Dhruva Chaudhary	
12.50 PM to 1:10 PM	NIV vs HFNC : A new kid on the block	Dr. Vijay Hadda	
1:10 PM	Lunch		
<i>Session 5</i>			
2.00 to 2:30 PM	Question & Answer session & Post-test	All speakers & Dr. Lokesh Saini	
2.30 PM to 5 Pm	Hands-on NIV/ HFNC workshop		
5 PM onwards	High Tea		

*Know the resource faculty*  
*“Non-Invasive Ventilation Masterclass”*

<u><i>Guest Speakers:</i></u>	
<i>Dr. Dhruva Chaudhry</i> Sr. Professor & Head Dept of Pulmonary Medicine PGIMS, Rohtak	<i>Dr. Vijay Hadda</i> Asst. Professor AIIMS, New Delhi
<i>Dr. Nitika Agrawal</i> Pediatric Intensivist Himalayan Institute of Medical Sciences SRHU, Dehradun	
<u><i>In-house speakers:</i></u>	
<i>Dr. Girish Sindhvani</i> Professor & Head Dept. of Pulmonary Medicine AIIMS, Rishikesh	<i>Dr. Ruchi Dua</i> Assoc. Professor Dept. of Pulmonary Medicine AIIMS, Rishikesh
<i>Dr. Mayank Mishra</i> Assoc. Professor Dept. of Pulmonary Medicine AIIMS, Rishikesh	<i>Dr. Ravi Gupta</i> Additional Professor Dept. of Psychiatry AIIMS, Rishikesh
<i>Dr. Prakhar Sharma</i> Asst. Professor Dept. of Pulmonary Medicine AIIMS, Rishikesh	<i>Dr. Lokesh Saini</i> Asst. Professor Dept. of Pulmonary Medicine AIIMS, Rishikesh
<u><i>Chairpersons:</i></u>	
<i>Dr. Jagdish Rawat</i> Professor & Head Dept. of Pulmonary Medicine SGRR, Dehradun	<i>Dr. Sanjay Sarin</i> Sr. Pulmonologist, Dehradun Chest Center Dehradun
<i>Dr. Sudhanshu Kalra</i> Sr. Pulmonologist Yash Respiratory Disease Center Dehradun	<i>Dr. Puneet Tyagi</i> Director, VelMed Hospitals Dehradun
<i>Dr. Sushant Khanduri</i> In-charge Critical Care Medicine Himalayan Institute of Medical Sciences SRHU, Dehradun	

*Registration Form*  
*“Non-Invasive Ventilation Masterclass”*  
*AIIMS, Rishikesh*  
*(18 November 2018)*

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Department: \_\_\_\_\_

Institute: \_\_\_\_\_

Address: \_\_\_\_\_

Contact No. \_\_\_\_\_

Mail ID: \_\_\_\_\_

Amount: \_\_\_\_\_

Bank Name: \_\_\_\_\_

Transaction ID: \_\_\_\_\_

Date of transaction: \_\_\_\_\_

Signature: \_\_\_\_\_

*Account details for money transfer-*

*Name: Medical Education  
A/C No. : 6189000100043376  
IFSC code- PUNB0618900.*

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*For details of scientific program, visit websites: [aiimsrishikesh.edu.in](http://aiimsrishikesh.edu.in) & [ukics.co.in](http://ukics.co.in)*