

Joint Conference of 3rd World Conference on Comprehensive Critical Care (W4C)

(Under the aegis of W4C Critical Care Foundation)

Bronchopulmonary World Congress (BWC)

(Under the aegis of United Academy of Pulmonary Medicine)

Venue : New Academic Block, SMS Medical College

JAIPUR, RAJASTHAN

Scientific Program

14TH - 17TH
SEPTEMBER
2023

SCIENTIFIC PROGRAM – 14 SEPTEMBER

Workshop on Mechanical Ventilation & NIV / HFNO / Oxygen Therapy

Workshop Chairman - Dr. Diptimala Agarwal

Workshop Director - Dr. Prashant Kumar, Dr. Bikram Gupta & Dr. Ranajit Chatterjee

Venue - New Academic Block, SMS Medical College

Time	Topic	Faculty
Thursday 14 September 2023		
8:30 AM - 9:00 AM	Welcome and Pre-Test	
9:00 AM - 9:20 AM	Respiratory Mechanics	Dr. Jose Chacko
9:20 AM - 9:40 AM	Oxygen Therapy including HFNO	Dr. Banambar Ray
9:40 AM - 10:00 AM	NIV	Dr. Dhruva Chaudhry
10:00 AM - 10:20 AM	Initiation of Mechanical Ventilation	Dr. Sunil Karanth
10:20 AM - 10:40 AM	Tea Break	
10:40 AM - 11:00 AM	Inspiratory Pressures like PIP, PEEP, PPlat, AutoPEEP, Driving Pressure and Transpleural Pressure	Dr. Narendra Rungta
11:00 AM - 11:20 AM	Ventilating ARDS	Dr. Dhruva Chaudhry
11:20 AM - 11:40 AM	Proning	Dr. Ashit Hegde
11:40 AM - 12:00 PM	VILI and Prevention	Dr. Mitchell Levy
12:00 PM - 12:40 PM	Lunch Break	
12:40 PM - 1:00 PM	Heart Lung Interactions	Dr. Ramesh Venkataraman
1:00 PM - 1:20 PM	Loops and Curves	Dr. Khusrav Bajan
1:20 PM - 1:40 PM	Selecting and Preparing Patients of ARDS for ECMO	Dr. Eddy Fan
1:40 PM - 2:00 PM	Weaning	Dr. Suveer Singh
2:00 PM - 2:20 PM	Disease Specific Ventilation	Dr. Vinod Kumar Singh
2:20 PM - 3:00 PM	Panel Discussion - Maintaining Good Pplat (Platue Pressure) Moderators: Dr. Ranajit Chatterjee & Dr. Bikram Gupta	All Faculty
3:00 PM - 3:20 PM	Tea Break	

3:20 PM - 6:20 PM	Case Based SIM Supported Stations - 45 minutes each	
	Station 1 - Oxygen Therapy and HFNO	Dr. D P Samaddar Dr. Deepti Rathee Dr. Urvi Shukla
	Station 2 - Non Invasive Ventilation	Dr. Ramesh Venkataraman Dr. Subhash Acharya Dr. Anand Mishra
	Station 3 - Setting Up Ventilator	Dr. Dhruva Chaudhry Dr. Bikram Gupta
	Station 4 - Ventilator Graphics	Dr. Nitin Jain Dr. Shankar Vallapu Dr. Srikant Behera
End of Day 1		
Thursday 15 September 2023		
8:30 AM - 11:30 AM	Case Based SIM Supported Stations - 45 minutes each	
	Station 5 - Ventilating an ARDS Patient	Dr. Pravin Amin Dr. Sayi Prasad Dr. Anil Verma
	Station 6 - ECMO	Dr. Vinod Kumar Singh Dr. Yatendra
	Station 7 - Proning	Dr. Khusrav Bajan Dr. Chinmaya Panda Dr. Neeru Sharma
	Station 8 - Weaning	Dr. Suveer Singh Dr. Varun Arora Dr. Rohit Kumar Patnaik
End of Workshop		



**Workshop on
POCUS in Mechanical Ventilation**

Workshop Chairman - Dr. Diptimala Agarwal

Workshop Director - Dr. Pradeep D'Costa & Dr. Vaibhav Bhargava

Venue - Fortis Escorts Hospital

Time	Topic	Faculty
Thursday 14 September 2023		
9:00 AM - 9:20 AM	WELCOME & INTRODUCTION followed by PRE-TEST	
9:20 AM - 9:45 AM	Lung Basic Signs	Dr. Ruchira Khasne
9:45 AM - 10:05 AM	Lung Pathologies: • Pneumothorax • Pleural Effusions • Consolidations • Pulmonary Edema	Dr. Sandeep Kantor
10:05 AM - 10:25 AM	Lung Recruitment and Role of USG	Dr. Jose Chacko
10:25 AM - 10:40 AM	WORKSHOP INAUGURATION followed by TEA BREAK	
10:40 AM - 11:10 AM	Cardiac: Basic Views & IVC	Dr. Vaibhav Bhargava
11:10 AM - 11:40 AM	Functional Hemodynamic Assessment (Lung Heart Interaction): • Pre Load • Cardiac Assessment • Cardiac Assessment	Dr. Ravindra Zore
11:40 AM - 12:00 PM	Weaning from Mechanical Ventilation, Diaphragmatic Dysfunction	Dr. Kedar Toraskar
12:00 PM - 12:30 PM	Approach to Respiratory Failure	Dr. Pradeep D'Costa
12:30 PM - 1:30 PM	Lunch Break	
1:30 PM - 4:00 PM	Practical Stations a) One Machine for 8 delegates b) Stations: • Airway / Lung • Basic Cardiac Views • Hemodynamic Assessment • Pathological States Clips And Discussion	Dr. Ruchira Khasne Dr. Sandeep Kantor Dr. Jose Chacko Dr. Kedar Toraskar Dr. Vaibhav Bhargava Dr. Ravindra Zore Dr. Pradeep D'Costa Dr. Kishore Mangal Dr. Pramod Sarwa Dr. Prateek Koolwal
4:00 PM - 4:30 PM	Decision Based Case Discussions	
4:30 PM - 4:45 PM	Concluding Remarks	
End of Workshop		

**Workshop on
POCUS in Mechanical Ventilation**

Workshop Chairman - Dr. Diptimala Agarwal

Workshop Director - Dr. Pradeep D'Costa & Dr. Vaibhav Bhargava

Venue - Fortis Escorts Hospital

Time	Topic	Faculty
Thursday 14 September 2023		
9:00 AM - 9:20 AM	WELCOME & INTRODUCTION followed by PRE-TEST	
9:20 AM - 9:45 AM	Lung Basic Signs	Dr. Ruchira Khasne
9:45 AM - 10:05 AM	Lung Pathologies: <ul style="list-style-type: none"> • Pneumothorax • Pleural Effusions • Consolidations • Pulmonary Edema 	Dr. Sandeep Kantor
10:05 AM - 10:25 AM	Lung Recruitment and Role of USG	Dr. Jose Chacko
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4:00 PM - 4:30 PM	Decision Based Case Discussions	
4:30 PM - 4:45 PM	Concluding Remarks	
End of Workshop		

Workshop on Nursing

Workshop Chairman - Dr. Diptimala Agarwal

Workshop Director - Dr. Jaya Kuruvilla

Venue - Rajasthan Hospital

Time	Topic	Faculty
Thursday 14 September 2023		
9:00 AM - 9:05 AM	Welcome	
9:05 AM - 9:15 AM	Key Note Address	Prof. (Dr.) Jaya Kuruvilla
9:15 AM - 9:35 AM	Back to Basics: Physiology & Types of Mechanical Ventilation	Dr. Manoj Kumar
9:35 AM - 9:55 AM	Must Know Ventilator Setting & Parameters	Assoc. Prof. Pooja Nair
9:55 AM - 10:15 AM	Prone Ventilation: Do's & Don'ts	Dr. Ziyokov Joshi
10:15 AM - 10:35 AM	NIV Care & Preparedness	Assoc. Prof. Pooja Nair
10:35 AM - 10:55 AM	Nursing Care of Patient on Ventilator	Prof. Dr. Jaya Kuruvilla
10:55 AM - 11:15 AM	Tea Break	
11:15 AM - 11:45 AM	What if Scenario? Nurses Role	Assoc. Prof. Pooja Nair
11:45 AM - 12:05 PM	Strategies for Prevention of VAP	Dr. Diptimala Agarwal
12:05 PM - 12:25 PM	Spontaneous Breathing Trial & Readiness for Weaning	Dr. Manoj Kumar
12:25 PM - 12:45 PM	Best Practices: Evidence Based Intervention in Care of Patient with Mechanical Ventilator	Dr. Uma Hariharan
12:45 PM - 1:05 PM	Critical Post Cardiac Surgery	Dr. Ziyokov Joshi
1:05 PM - 1:20 PM	Q & A Session	
1:20 PM - 1:50 PM	Lunch Break	
Skills Station		
1:50 PM - 4:20 PM	Station 1: NIV Application & Care Troubleshooting & Alarm Management	Assoc. Prof. Pooja Nair Prof. Dr. Jaya Kuruvilla
	Station 2: Endotracheal Intubation Endotracheal Suctioning (Closed & Open)	Dr. Ziyokov Joshi Mr. Virendra Sharma

		<p>Station 3:</p> <p>Oxygen Administration</p> <p>Care of Patient on High Flow Nasal Cannula (HFNC)</p>	<p>Dr. Uma Hariharan</p>
		<p>Station 4:</p> <p>Bag & Mask Ventilation</p> <p>Oropharyngeal Airway Insertion & Care</p>	<p>Dr. Manoj Kumar</p> <p>Dr. Diptimala Agarwal</p>
4:20 PM	-	4:50 PM	<p>Valedictory Program & Vote of Thanks</p>
<p>End of Workshop</p>			



15 SEPTEMBER

Friday | 15 September 2023

Time	Topic	Speaker	Chairpersons
7:30 AM - 11:30 AM	Workshop on Mechanical Ventilation, Critical Care Review Course and FCCS Course to be continued	Faculty already mentioned	-
11:30 AM - 12:30 PM	Socialising Time		
12:30 PM - 1:15 PM	Lunch		
1:15 PM - 1:30 PM	Welcome & Introduction		
Session: PLENARY			
1:30 PM - 1:48 PM	The High and Low Compliance Saga of Covid	Dr. Mitchell Levy	Dr. Khusrav Bajan Dr. Ashish Bhalla Dr. Lalit Singh Dr. Diptimala Agarwal
1:48 PM - 2:06 PM	Extracorporeal Role in Refractory ARDS	Dr. Eddy Fan	
2:06 PM - 2:11 PM	Q & A (5 mins)		
2:11 PM - 2:29 PM	The Thrombosis SAGA of Covid	Dr. Roopen Arya	Dr. Suneel Kumar Garg Dr. Ranvir Singh Tyagi Dr. Bikram Gupta Dr. Anand Mishra
2:29 PM - 2:49 PM	Weaning	Dr. Ramesh Venkataraman	
2:49 PM - 2:54 PM	Q & A (5 mins)		
KEYNOTE ADDRESS			
2:54 PM - 3:12 PM	Proning - The Art, Skill and Science	Dr. Pravin Amin	Dr. Narendar Rungta Dr. Banambar Ray Dr. Lalit Singh
3:12 PM - 3:30 PM	Humanizing Ventilation	Dr. R K Mani	Dr. G C Khilnani Dr. Kundan Mittal Dr. Bikram Gupta Dr. Subhash Acharya
3:30 PM - 3:48 PM	Innovations in Ventilation	Dr. Michael O'Leary	
3:48 PM - 3:53 PM	Q & A (5 mins)		
3:53 PM - 4:11 PM	Selecting Empirical Antibiotic in ARDS Patient on Day 1	Dr. B K Rao	Dr. Pradeep Rangappa Dr. Shital Adhikari Dr. Vinod Kumar Singh Dr. Lilanthi Subasinghe
4:11 PM - 4:29 PM	Use PEEP Carefully in Right Heart Failure Patients	Dr. Ashit Hegde	

4:29 PM	-	4:34 PM	Q & A (5 mins)		
4:34 PM	-	4:52 PM	Chronic Ventilation	Dr. Dhruva Chaudhry	Dr. P L Gautam Dr. Sayi Prasad Dr. Anil Verma Dr. Ranajit Chatterjee
4:52 PM	-	5:10 PM	Sedation and Analgesia in Ventilated Patients	Dr. Banambar Ray	
END OF DAY					

16 SEPTEMBER – TAJ MAHAL HALL

Saturday 16 September 2023 Taj Mahal Hall					
Time		Topic		Speaker	Judge / Chairpersons
7:30 AM	-	7:42 AM	The Modified NUTRIC (mNUTRIC) Score as a Predictor of 28-day Mortality in Critically ill Patients: A Systematic Review and Meta-Analysis	Dr. Kunal Raj	Dr. J V Peter Dr. Rakesh Garg Dr. Diptimala Agarwal
7:42 AM	-	7:54 AM	Role of Mycobacterium Indicus Pranii in Clinical Outcomes in Patients with Sepsis: A Systematic Review and Meta-Analysis of Randomized Controlled Trials	Dr. Priyabrat Karan	
7:54 AM	-	8:06 AM	A Randomised Comparative Study of High-Flow Oxygen Through Nasal Cannula (HFNC) and Non-Invasive Ventilation (NIV) in Patients with Acute Hypoxemic Respiratory Failure	Mr. Vishwajeetsingh Rajput	
8:06 AM	-	8:18 AM	Compare Pressure Regulated Volume Control (PRVC) and Synchronized Intermittent Mandatory Ventilation (SIMV) in Patients with Traumatic Brain Injury Admitted to ICU: A Randomized Interventional Study	Dr. Sharda Mahiya	
8:18 AM	-	8:30 AM	Effect of Priming Technique and Single Intubating Dose Technique on Rapid Sequence Intubation with Rocuronium Using Train of Four Monitoring	Dr. Tatineni Venu Gopal	
8:30 AM	-	8:42 AM	To Compare the Effectiveness of High Flow Nasal Cannula (HFNC) Versus Bilevel Positive Airway Pressure (BiPAP) in Preventing Reintubation in Patients with High Risk of Extubation Failure in Intensive Care Unit (ICU)	Dr. Md Parwaj Hussain Ansari	
Session: MULTI-NATIONAL SESSION					
9:00 AM	-	9:12 AM	Ventilating The Covid Patient - The Sri Lanka Practices	Dr. Lilanthi Subasinghe	Dr. Barun Ram Dr. Nirmal Kumar

9:12 AM	9:24 AM	Ventilating ARDS Patient - The Nepalese Experience	Dr. Subhash Acharya	Jain Dr. Rajeev Lochan Tiwari Dr. Nandita Divekar
9:24 AM	9:36 AM	New Global Definition of ARDS	Dr. Prashant Nasa	
9:36 AM	9:48 AM	Post Covid Recurrent Respiratory Failure - What's Going On	Dr. Sumit Ray	
9:48 AM	9:53 AM	Q & A (5 mins)		
Thematic Session: SUPPORTIVE THERAPY				
9:53 AM	10:05 AM	Nutrition in ARDS Patient	Dr. D P Samaddar	Dr. Divya Srivastava Dr. C K Shah Dr. Samarth Gupta
10:05 AM	10:17 AM	Nebulization Therapy in Ventilated Patient	Dr. Nandita Divekar	
10:17 AM	10:29 AM	Optimum Hb Requirement in Sick ARDS Patient	Dr. Sudhir Mehta	
10:29 AM	10:41 AM	Adjunct Therapies During Ventilation	Dr. Shakti Bedanta Mishra	
10:41 AM	10:46 AM	Q & A (5 mins)		
Session: PEARLS OF WISDOM				
10:46 AM	10:58 AM	All Nodes in Chest Are Not TB or Malignancy	Dr. Ashit Hegde	Dr. Mahesh Sinha Dr. Manoj Kumar Dr. K K Pareek Dr. Gita Arora
10:58 AM	11:10 AM	CPR in ARDS: Challenges and Updates	Dr. Khusrav Bajan	
11:10 AM	11:22 AM	Permissive Hypercapnia - The (Mis) Understanding	Dr. Rajesh Chawla	
11:22 AM	11:27 AM	Q & A (5 mins)		
Session: W4C 2023 Best Research Paper Presentation (Prize Money - INR 1 Lakh)				
11:29 AM	11:44 AM	Topic to be announced at the venue		Dr. Ranvir Singh Tyagi Dr. Lalit Singh Dr. Rakesh Garg Dr. Jay Prakash
Session: W4C 2023 ORATION				
11:44 AM	12:44 PM	Beyond LTVV - Driving Pressure and Mechanical Power in ARDS	Dr. Eddy Fan	Dr. Narendra Rungta Dr. Ranvir Singh Tyagi Dr. Lalit Singh
Thematic Session: MODES				
12:44 PM	12:56 PM	Nava	Dr. Deepak Govil	Dr. Uma Hariharan Dr. Anirban Bhattacharjee Dr. Vishal Gupta Dr. B K Jain
12:56 PM	1:08 PM	Pressure vs Volume Ventilation - Does It Matter?	Dr. Kapil Zirpe	
1:08 PM	1:20 PM	Mode of Ventilation - Does it Really Matter?	Dr. Michael O'Leary	
1:20 PM	1:32 PM	HFNO - The First Choice in Hypoxemic Failure	Dr. Jay Prakash	
1:32 PM	1:37 PM	Q & A (5 mins)		
1:37 PM	2:22 PM	Lunch		
Session: MISCELLANEOUS				
2:22 PM	2:34 PM	Alarms in Ventilator are Vital - Keep Them Activated	Dr. Venkat Raman Kola	Dr. P L Gautam Dr. Pramod Sood

2:34 PM - 2:46 PM	Tricks in Using Airway Adjuncts in ICU	Dr. Prashant Kumar	Dr. Vinod Parashar Dr. Ashish Agawal
2:46 PM - 2:58 PM	Differential Use of HFNO and NIV	Dr. P L Gautam	
2:58 PM - 3:03 PM	Q & A (5 mins)		
Session: INFECTIONS			
3:03 PM - 3:15 PM	Antibiotic Use in CAP	Dr. G C Khilnani	Dr. Mihir Prakash Pandia
3:15 PM - 3:27 PM	Managing VAP	Dr. P L Gautam	Dr. Kishore Mangal
3:27 PM - 3:39 PM	Covid, Swine Flu and Similar Viral Fevers in ICU	Dr. Ritesh Shah	Dr. Sushil Bhati Dr. Deepak Agarwal
3:39 PM - 3:44 PM	Q & A (5 mins)		
Session: COURT MARTIAL			
3:44 PM - 4:44 PM	Critical Care Court Martial of Dr. Mitch Levy More Controversies & Less Resolutions	Dr. Pravin Amin Dr. Narendra Rungta	Dr. Banambar Ray
4:44 PM - 5:44 PM	W4C 2023 YUVA INTENSIVIST AWARD		
INAUGURATION			
7:30 PM onwards	<p>Joint Inauguration of W4C & BWC 2023</p> <p>Chief Guest: Dr. Sudhir Bhandari, Hon'ble Vice Chancellor, Rajasthan University of Health Sciences (RUHS)</p> <p>Venue: Amara Convention Centre, Jagatpura, Jaipur, Rajasthan</p>		
END OF DAY			



16 SEPTEMBER – HAWA MAHAL HALL

Saturday 16 September 2023 Hawa Mahal Hall			
Time	Topic	Speaker / Panelists	Judge / Chairpersons / Moderator
7:30 AM - 7:40 AM	Patterns of Cardiac Dysfunction in Septic Shock and Impact on Outcomes	Dr. Jeevan Kumar	Dr. P L Gautam Dr. Jay Prakash Dr. Shankar Vallapu
7:40 AM - 7:50 AM	Long-Term Outcomes of Patients Discharged Against Medical Advice - A Multicentre Study	Dr. Ramesh Venkataraman	
7:50 AM - 8:00 AM	To Evaluate the Clinic-Demographic and Antimicrobial Susceptibility Profile of Lower Respiratory Tract Infections (LRTI) in Patients Admitted to Intensive Care Unit	Dr. Vinamra Yogesh Sharma	
8:00 AM - 8:10 AM	A Study of Incidence of ventilatorVAssociated Pneumonia with Outcomes	Dr. Purva Gupta	
8:10 AM - 8:20 AM	Analysis of Biochemical Cardiac Markers in MI patients in Udaipur (Rajasthan)	Dr. Parul Dhanak	
8:20 AM - 8:30 AM	A Study on the Effects of Magnesium Sulphate on Optic Nerve Sheath Diameter in Severe Preeclampsia Patients Using Transorbital Ultrasonography	Dr. Ishant Gupta	
8:30 AM - 8:40 AM	Alactic Base Excess, A Bedside Early Prediction Tool for Sepsis Associated Acute Kidney Injury. A Prospective Observational Study	Dr. Tatikonda Chandra Mouli	
8:40 AM - 8:50 AM	Percutaneous Dilatational Tracheostomy Compared to Surgical Tracheostomy for Emergency Medical Patients Requiring Prolonged Mechanical Ventilation	Dr. Saurabh Sharda	
Session: IMAGING & DIAGNOSTICS			
9:00 AM - 9:12 AM	Smart Interpretation of X-Ray Chest in ARDS	Dr. Arjun Narula	Dr. Nidhi Arun Dr. Shruti Sharma Dr. Arun Sharma Dr. Abhinav Chaudhary
9:12 AM - 9:24 AM	Ultrasound - Quite Handy Modality in Monitoring ARDS Patient	Dr. Pradeep D'Costa	
9:24 AM - 9:36 AM	Role of Steroids in ARDS	Dr. Bikram Gupta	
9:36 AM - 9:48 AM	Tracheal Gas Insufflation	Dr. Asif Iqbal	
9:48 AM - 9:53 AM	Q & A (5 mins)		
Panel Discussion			

9:53 AM - 10:53 AM	Controversies in ARDS Management	Dr. Eddy Fan Dr. Mitchell Levy Dr. Micheal O'Leary Dr. J V Peter Dr. Banambar Ray	Dr. D P Samaddar Dr. Ashit Hegde
Session:			
10:53 AM - 11:05 AM	Weaning in Patient with Recurrent Pleural Effusion	Dr. Urvi Shukla	Dr. Sudipto Banerjee Dr. Pramod Sarwa Dr. Neetika Soni Dr. Vivek Mittal
11:05 AM - 11:17 AM	Difficult Airway in ICU is Challenging	Dr. Asif Ahmed	
11:17 AM - 11:29 AM	NIV vs HFNO	Dr. Suveer Singh	
11:44 AM - 11:49 AM	Q & A (5 mins)		
Session: W4C 2023 Best Research Paper Presentation (Prize Money - INR 1 Lakh)			
11:29 AM - 11:44 AM	To be conducted at Taj Mahal Hall		
Session: W4C 2023 ORATION (To be conducted at Taj Mahal Hall)			
11:44 AM - 12:44 PM	Beyond LTVV - Driving Pressure and Mechanical Power in ARDS	Dr. Eddy Fan	Dr. Narendra Rungta Dr. Ranvir Singh Tyagi Dr. Lalit Singh
Session: REFRACTORY HYPOXEMIA			
12:44 PM - 12:56 PM	Ventilating a Flail Chest Patient	Dr. Pradeep Rangappa	Dr. Anirban Bhattacharjee Dr. Amandeep Kaur Dr. Vivek Sharma Dr. Neeru Sharma
12:56 PM - 1:08 PM	Interpretating the Pressure Volume Loop in ARDS Patient	Dr. Kedar Toraskar	
1:08 PM - 1:20 PM	Refractory Hypoxemia - Patient Selection for ECMO, When to Stop	Dr. Vivek Gupta	
1:20 PM - 1:32 PM	Innovations in Ventilation	Dr. Sunil Karanth	
1:32 PM - 1:44 PM	ECMO in ARDS Patient - Indian Experience and Recommendations	Dr. Vinod Kumar Singh	
1:44 PM - 1:56 PM	Protecting Diaphragm During Ventilation	Dr. Sayi Prasad	
1:56 PM - 2:01 PM	Q & A (5 mins)		
2:01 PM - 2:46 PM	Lunch		
Session:			
2:46 PM - 2:58 PM	Humidication During Mechanical Ventilation	Dr. Ruchira Khasne	Dr. Pankaj Soni Dr. Pradyumn Sharma Dr. G R Singhvi Dr. Yatendra
2:58 PM - 3:10 PM	Use of Diuretics in ARDS Patients in ICU	Dr. T Mohan S Maharaj	
3:10 PM - 3:22 PM	Land Mark Papers in Ventilation	Dr. Prashant Nasa	
3:22 PM - 3:34 PM	Monitoring Tracheal Cuff Pressure	Dr. Raymond Dominic Savio	

3:34 PM	-	3:39 PM	Q & A (5 mins)		
Session:					
3:39 PM	-	3:51 PM	Role of Artificial Intelligence in Ventilation	Dr. Pragyan Kumar Routray	Dr. Sukesh Kumar Dr. Suresh Kumar Bhargava Dr. Malaya Kumar Mishra Dr. Ranajit Chatterjee
3:51 PM	-	4:03 PM	Trigger Setting is Important - Do Not Ignore	Dr. Shankar Vallapu	
4:03 PM	-	4:15 PM	Ventilating a Patient of >120 Kgs Weight and An Obstetric Patient	Dr. Rajesh Chandra Mishra	
4:15 PM	-	4:20 PM	Q & A (5 mins)		
Session:					
4:20 PM	-	4:32 PM	Pulse Oxymeter - What One Should Know	Dr. Justin Aryabhat Gopaldas	Dr. Nilanjan Umesh Dr. Saurabh Karmakar Dr. Nitin Jain Dr. Bhupendra Singh
4:32 PM	-	4:44 PM	Subphenotyping Lung in Covid ARDS - Myth or Science	Dr. J V Peter	
4:44 PM	-	4:56 PM	Mechanical Power of Ventilator	Dr. Anirban Hom Choudhuri	
4:56 PM	-	5:01 PM	Q & A (5 mins)		
Panel Discussion					
5:01 PM	-	5:26 PM	Post Covid Respiratory Distress	Dr. Shital Adhikari Dr. Bhavik Shah Dr. Prashant Kumar Dr. Jay Prakash	Dr. Lalit Singh
5:26 PM	-	6:26 PM	W4C 2023 BRAIN BATTLE QUIZ		
INAUGURATION					
7:30 PM onwards	<p>Joint Inauguration of W4C & BWC 2023</p> <p>Chief Guest: Dr. Sudhir Bhandari, Hon'ble Vice Chancellor, Rajasthan University of Health Sciences (RUHS)</p> <p>Venue: Amara Convention Centre, Jagatpura, Jaipur, Rajasthan</p>				
END OF DAY					



16 SEPTEMBER – E-POSTER PRESENTATIONS

Saturday | 16 September 2023

Time	Topic	Speaker / Panelists	Judge / Chairpersons / Moderator
9:00 AM - 9:05 AM	Successful Management Of Calcium Channel Blocker Toxicity With High Dose Insulin Therapy: A Case Report	Dr. Kanika Chaudhary	
9:05 AM - 9:10 AM	Challenging Central Airway And Ventilation Emergencies- Thinking Out Of The Box	Dr. Shruti Sharma	
9:10 AM - 9:15 AM	Ecmo The Rescuer In Antihypertensive Overdose	Dr. Mayank Sahu	
9:15 AM - 9:20 AM	Diagnosis And Management Of Euglycemic Diabetic Ketoacidosis In Patients Admitted Under Intensive Care Unit : Case Report	Dr. Ankita	
9:20 AM - 9:25 AM	An Unusual Cause Of Hypoxic Respiratory Failure In ICU	Dr. Khushboo Sharma	
9:25 AM - 9:30 AM	Fascinating Case Of Psoriatic Patient Experiencing Seizures After Propofol Infusion : A Case Report	Dr. Ajith Kumar	
9:30 AM - 9:35 AM	Stroke Mimics In Young Adults	Dr. Sachin Bharti	
9:35 AM - 9:40 AM	Waldenstrom's Macroglobulinemia Camouflaging As Multiple Myeloma: A Diagnostic Dilemma	Dr. Kiran Kumari Padhy	
9:40 AM - 9:45 AM	Cyanocobalamin (Vitamin B12) Deficient Young Healthy Individuals With Hyperhomocysteinemia – At High Risk For Thrombotic Events	Dr. Prakash Jamar	
9:45 AM - 9:50 AM	Flexible Bronchoscope In Critical Care Unit	Dr. Mohit Somani	
9:50 AM - 9:55 AM	A Pneumonia Mimic In ICU	Dr. Abhay Kumar	
9:55 AM - 10:00 AM	A Rare Case Of Diphtheria With Palatal Palsy With Quadriplegia With Dilated Cardiomyopathy With Pneumonitis.	Dr. Diksha Asati	
10:00 AM - 10:05 AM	A Secluded Case Of Pyopericardium In CKD	Dr. Shubham Pratap	
10:05 AM - 10:10 AM	Acute Myocardial Infarction--- Not Always A Cardiologist's Domain!	Dr. Prashant Verma	
10:10 AM - 10:15 AM	Rare Cases Of Tracheobronchial Avulsion Injury And Their Management	Dr. Amandeep Kaur	

10:15 AM - 10:20 AM	Double Trouble Of Liver In Pregnancy : Was It Really A Boon In Disguise	Dr. Soumya K
10:20 AM - 10:25 AM	A Rare Case Report Of Rifabutin Induced Dress Syndrome	Dr. Harsh Maheshwari
10:25 AM - 10:30 AM	Adrenal Crisis In Simple Virilizing Form Of Congenital Adrenal Hyperplasia (CAH)	Dr. Rohit Kumar Patnaik
10:30 AM - 10:35 AM	Challenging Case Of Dka With Type 1 Dm With Celiac Disease With Hashimoto'S Thyroiditis	Dr. Aekta Jain
10:35 AM - 10:40 AM	Aortic Aneurysm- An Unusual Cause Of Hemoptysis	Dr. Rajshri Somani
10:40 AM - 10:45 AM	Case Report : Use Of Newer Anti Epileptic For Focal Seizures	Dr. Rani Priya
10:45 AM - 10:50 AM	Airbag ARDS: A First Case Report; Prone Ventilation And Pulse Steroid Therapy Leading To A Remarkable Clinical Improvement & Recovery	Dr. Venkat Raman Kola
10:50 AM - 10:55 AM	Rasmussen'S Encephalitis: A Case Report	Dr. Gayatri Kisku
10:55 AM - 11:00 AM	Anaesthetic Management Of A Pregnant Woman With Dilated Cardiomyopathy Posted For Caesarean Section: A Case Report.	Dr. Peter Marandi
11:00 AM - 11:05 AM	An Unusual Presentation Of Wegener's Granulomatosis Disease As A Lung Mass	Dr. Ramjee Lal Chopra
11:05 AM - 11:10 AM	Giant Occipital Encephalocele – A Case Of Difficult Endotracheal Intubation– Case Report	Dr. Sourav Sarkar
11:10 AM - 11:15 AM	Snakebite Induced Anterior Hypopituitarism And Nephrogenic Diabetes Insipidus- A Case Report	Dr. Ramadoss R
11:15 AM - 11:20 AM	Haemophilia A Is An X-Linked Recessive Hereditary Disorder. It Can Present With Spontaneous Or Persistent Bleeding After Minor Trauma Specifically In The Joint Cavities. Early Intervention Can Save From Life-Threatening Complications. We Report A Case Of Haemophilia-A With Pseudocyst Of The Left-Knee Posted For Elective Cyst Excision Under General Anaesthesia.	Dr. Devanshi Vijay
11:20 AM - 11:25 AM	Use Of LMA Supreme For Mechanical Ventilation In Icu For A Patient With Known Difficult Airway	Dr. Nachiketa Bharadwaj

11:25 AM - 11:30 AM	Case Report On Metachromatic Leukodystrophy Presenting With Regression Of Milestone.	Dr. Diksha Asati	
11:30 AM - 11:35 AM	Brain Death: A Plea For Uniformity Of Definitions	Dr. Sakshi Singh	
END OF E-POSTER PRESENTATION SESSION			

17 SEPTEMBER – TAJ MAHAL HALL

Sunday 17 September 2023 Taj Mahal Hall			
Time	Topic	Speaker / Panelists	Judge / Chairpersons / Moderator
7:30 AM - 7:40 AM	Procalcitonin as a Predictive Biomarker of Outcomes in a Respiratory Intensive Care Unit (PREDICT-ICU)	Dr. Saurabh Karmakar	Dr. Banambar Ray
7:40 AM - 7:50 AM	Utility of Procalcitonin (PCT), Interleukin-6 (Il-6), Ferritin and C-Reactive Protein (CRP) Levels in the Diagnosis and Prognostication of Sepsis	Dr. Smruthi V.T	
7:50 AM - 8:00 AM	A Cross Sectional Study on CAUDA70 Score and its Relation with Treatment Outcomes in Acute Exacerbation of Chronic Obstructive Pulmonary Disease	Dr. Rajshri Somani	
8:00 AM - 8:10 AM	To Study the Reliability of Peripheral Arterial lactate Levels and SOFA Score in Predicting Outcomes in Critically ill Patients	Dr. Varun Gupta	
8:10 AM - 8:20 AM	Untangling Obstetric ICU: Clinical and Demographic Profiles and the Role They Play in Patient Outcomes	Dr. Nidhi Sharma	
8:20 AM - 8:30 AM	Corellation of Neutrophil to Lymphocyte Ratio with Acute Exacerbation in Chronic Obstructive Pulmonary Disease at Institute of Respiratory Diseases, Jaipur	Dr. Avinash Kumar	
8:30 AM - 8:40 AM	To Compare the Efficiency of 3% Hypertonic Saline with Mannitol in Reduction of ICP Using the Onsus in Patients of TBI Admitted in Critical Care Unit	Dr. Sunny Kumar	
8:40 AM - 8:50 AM	Intra-Abdominal Pressure (IAP) Changes in Supine Vs Lateral Positions During Neurosurgery	Dr. Surya Kumar Dube	
8:50 AM - 9:00 AM	Predictors of Intensive Care Unit Admission and Mortality in Acute Febrile Illness: A Prospective Observational Study	Dr. Srikant Behera	

Session: PEDIATRICS VENTILATION				
9:00 AM - 9:12 AM	Practices of Ventilation in Children in Oman	Dr. Nagaram Dhande	Dr. Shihan Mahmud Redwanul Huq Dr. D S N Rao Dr. Girish Agrawal Dr. Ashish Jain Dr. Pragyan Kumar Routray	
9:12 AM - 9:24 AM	Priorities During Ventilating Pediatric ARDS Patient	Dr. Sunit Singhi		
9:24 AM - 9:36 AM	ECMO Intricasies in Child Patient	Dr. Kundan Mittal		
9:36 AM - 9:48 AM	Home Ventilation Organization for Children - Oman Experience	Dr. Nawal Al Shamli		
9:48 AM - 10:00 AM	Scope of Bedside Bronchoscopy in PICU - Co-sponsored by Pentax Medical-ONE Pulmo	Dr. Majid Al Jabri		
10:00 AM - 10:05 AM	Q & A (5 mins)			
Panel Discussion				
10:05 AM - 10:10 AM	Maintaining Hemodynamic Stability During Ventilation	Dr. Anil Verma Dr. Vivek Gupta Dr. Girish Agrawal Dr. Sunit Singhi	Dr. Anand Mishra	
Session:				
10:10 AM - 11:00 AM	Awake Proning - Current Understanding	Dr. Sandeep Kantor	Dr. Deepti Rathee Dr. Pankaj Gulati Dr. Satya Prakash Sharma Dr. Vishal Kumar	
11:00 AM - 11:10 AM	Emergent Surgery in Bad ARDS Patient - Preparation and Organization	Dr. Kishore Mangal		
11:10 AM - 11:12 AM	Hemodynamic Problems During Ventilation	Dr. Anil Verma		
11:12 AM - 11:13 AM	Organising Mass Ventilation in War Situations	Dr. Saurabh Kole		
11:13 AM - 11:14 AM	Protecting Liver During Ventilation	Dr. Mradul Daga		
11:14 AM - 11:18 AM	Q & A (5 mins)			
Session:				
11:18 AM - 12:05 PM	Critical Care: Occupational Therapy Perspective	Dr. Yogita Shendge	Dr. Vishal Kumar Dr. Anshu S S Kotia Dr. Anand Goyal Dr. Suresh Mittal	
12:05 PM - 12:10 PM	Oxygen is Just Another Drug	Dr. Neeraj Kumar		
12:10 PM - 12:12 PM	Managing Diabetes Exacerbation in ARDS Patient	Dr. Nirmal Jaiswal		
12:12 PM - 12:14 PM	Protecting Brain During Ventilation	Dr. Tapas Kumar Sahoo		
12:14 PM - 12:15 PM	Organizing RRT in Sick ARDS Patient	Dr. Ranajit Chatterjee		
12:15 PM - 12:18 PM	Q & A (5 mins)			
Session:				
12:18 PM - 1:10 PM	ABC of Handling of Severe ARDS Patient in ARDS in First Hours	Dr. Ratender Singh	Dr. Vinod Verma Dr. Mustahsin Malik Dr. Priya Mathur Dr. B L Mathur	
1:10 PM - 1:22 PM	Ventilating A Patient with Abdominal Compartmental Syndrome	Dr. Sanjeev Kumar		
1:22 PM - 1:34 PM	Role of Ultrasound in Airway Management	Dr. Bhupendra Singh		

1:34 PM	-	1:39 PM	Q & A (5 mins)
			VALEDICTORY FUNCTION
			Lunch
			END OF DAY

17 SEPTEMBER – HAWA MAHAL HALL

Sunday 17 September 2023 Hawa Mahal Hall					
Time		Topic	Speaker	Chairperson	
Session:					
9:00 AM	-	9:12 AM	Identification of Microbes and Antibiotic Selection in Sepsis - Update	Dr. Ashish Bhalla	Dr. Alok Jain Dr. Mukesh Sarna Dr. Prateek Koolwal Dr. Yogendra Singh Gurjar
9:12 AM	-	9:24 AM	Prokinetics During Ventilation	Dr. Sayi Prasad	
9:24 AM	-	9:36 AM	Covid Management Protocol - The Nepal Experience	Dr. Shital Adhikari	
9:36 AM	-	9:48 AM	Post Weaning Muscle Atrophy - Current Take	Dr. Pramod Sood	
9:48 AM	-	9:53 AM	Q & A (5 mins)		
Session:					
9:53 AM	-	10:03 AM	Transpulmonary Pressure	Dr. K Subba Reddy	Dr. Santanu Bagchi Dr. Suruchi Ambasta Dr. Anil Kumar Sharma Dr. Sushil Pokarna
10:03 AM	-	10:15 AM	Ventilation During Transportation	Dr. Vishal Kumar	
10:15 AM	-	10:27 AM	Ventilating an Immunocompromised Patient in ICU	Dr. Santanu Bagchi	
10:27 AM	-	10:32 AM	Q & A (5 mins)		
Session:					
10:32 AM	-	10:44 AM	Status Asthmaticus	Dr. Biswa Bikash Mohanty	Dr. Diptimala Agarwal Dr. B K Jain Dr. Priyamvada Gupta Dr. S C Mittal
10:44 AM	-	10:56 AM	Phenotypes in ARDS - Clinical Relevance to Management and Outcome	Dr. Rakesh Garg	
10:56 AM	-	11:08 AM	Organising Home Ventilation	Dr. Suneel Kumar Garg	
11:08 AM	-	11:13 AM	Q & A (5 mins)		
			VALEDICTORY FUNCTION		
			Lunch		
			END OF DAY		

