

3rd National Post Graduate Meet

(AMEICON-2022) and Quiz Competition on Emergency Medical Care

Workshop / Conference Theme

Emergency Medical Care Back to Basics Click

29th, 30th September, 1st October 2022

🐳 Quiz Competition for Pgs 🐋

Winners - **Rs. 2 Lakh**

★ Runner up - Rs. 1 Lakh

Best Paper - Rs. 5000/- * Best Poster - Rs. 3000/-

Register Now



Department of Emergency Medicine Sri Guru Ram Das University of Health Sciences Sri Amritsar

www.amei.co.in e-mail : pgmeet2022@gmail.com For more information contact (M) - 98159-63778, 78372-04492

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Mechanical Ventilation Workshop

Day 1 Thursday 29th September 2022 Course Director : Dr. J. V. Divatia

08:	00 am onwards - Registration & Pre Course Test
09:00-09:25 am	Basic Principles of Mechanical Ventilation
09:25-09:50 am	Heart Lung Interactions during Mechanical Ventilation
09:50-10:15 am	Complications of Mechanical Ventilation
10:15-10:40 am	How do I manage a difficult to wean patient
10:40-11:00 am	Question & Answer
10:00-10:15 am	Tea Break
11:30-05:30 pm	Workstation - 1 hours rotation for each batch
11:30-05:30 pm 11:30-12:30 pm	Workstation - 1 hours rotation for each batch Arterial Blood Gas Analysis – Case Based Discussions
11:30-12:30 pm	Arterial Blood Gas Analysis – Case Based Discussions
11:30-12:30 pm 12:30-01:30 pm	Arterial Blood Gas Analysis – Case Based Discussions HFNO/ NIV
11:30-12:30 pm 12:30-01:30 pm 01:30-02:30 pm	Arterial Blood Gas Analysis – Case Based Discussions HFNO/ NIV Lunch

Mechanical Ventilation Workshop Day 2 Friday 30th September 2022 Course Director : Dr. J. V. Divatia

09:00-09:25 am	How do I manage patient ventilator asynchrony
09:25-09:50 am	Newer Concepts: Driving pressure and transpulmonay pressure
09:50-10:15 am	Newer Modes of Mechanical Ventilation: Nava/ EIT/Intellivent
10:15-10:40 am	Cards
10:40-11:00 am	Tea Break
11:30-05:30 pm	Workstations - 1 hours rotations for each batch
11:00-12:00 pm	Ventilatory Strategies in B Asthma / COPD – Case Based Discussions
12:00-01:00 pm	Ventilatory Strategies in ARDS
01:00-02:00 pm	Lunch
02:00-03:00 pm	Understand Ventilator Graphics
03:00-04:00 pm	Utility of Chest USG in ICU
04:00-05:00 pm	Rescue Therapies in ARDS / COPD – ECMO / ECC02R
	a oth Santember 2022

Day 2 Friday 30th September 20 Cultural Night & Banquet Dinner

Day 3 Saturday 1st October 2022

Written exam
Paper and Poster presentation
Lunch
Quiz Competition

Hemodynamic Monitoring Workshop

Day 1 Thursday 29th September 2022 Course Director : Dr. Atul Kulkarni

	08:00 am onwards - Registration & Pre Course Test
08:00-08:30 am	The Physics of Arterial Blood Pressure, Central Venous Pressure & Pulmonary Arterial pressure
08:30-09:00 am	From noninvasive to invasive monitoring to minimally invasive monitoring – Have we turned a full circle?
09:00-09:10 am	Resuscitation and Deresuscitation in the Critically ill Patient
09:30-10:00 am	Use of inatrapes and vasopressors in shock. When? How much? Why?
10:00-10:30 am	Tea Break
10:30-11:00 am	Historic Hemodynamic tools: Central Venous & Pulmonary artery catheters
11:00-11:30 am	Invasive BP Monitoring – arterial line set up and interpretation
11:30-12:00 am	Ultrasonography guided vascular access
12:00-12:30 pm	Assessing Fluid responsiveness: Fluid Challenge and other clinical parameters!
12:30-01:00 pm	Lunch
12:30-01:00 pm 01:30-02:00 pm	Lunch Understanding Heart Failure and its treatment
01:30-02:00 pm	Understanding Heart Failure and its treatment
01:30-02:00 pm 02:00-02:30 pm	Understanding Heart Failure and its treatment Hypovolemic Hemorrhagic Shock
01:30-02:00 pm 02:00-02:30 pm 02:30-03:00 pm	Understanding Heart Failure and its treatment Hypovolemic Hemorrhagic Shock Overview of obstructive shock
01:30-02:00 pm 02:00-02:30 pm 02:30-03:00 pm 03:00-03:30 pm	Understanding Heart Failure and its treatment Hypovolemic Hemorrhagic Shock Overview of obstructive shock Methods of Monitoring Cardiac Output. An Overview
01:30-02:00 pm 02:00-02:30 pm 02:30-03:00 pm 03:00-03:30 pm 03:30-03:45 pm	Understanding Heart Failure and its treatment Hypovolemic Hemorrhagic Shock Overview of obstructive shock Methods of Monitoring Cardiac Output. An Overview Tea Break
01:30-02:00 pm 02:00-02:30 pm 02:30-03:00 pm 03:00-03:30 pm 03:30-03:45 pm	Understanding Heart Failure and its treatment Hypovolemic Hemorrhagic Shock Overview of obstructive shock Methods of Monitoring Cardiac Output. An Overview Tea Break Station II (4 Rotations of 30 minutes each)
01:30-02:00 pm 02:00-02:30 pm 02:30-03:00 pm 03:00-03:30 pm 03:45-03:45 pm 03:45-04:15 pm	 Understanding Heart Failure and its treatment Hypovolemic Hemorrhagic Shock Overview of obstructive shock Methods of Monitoring Cardiac Output. An Overview Tea Break Station II (4 Rotations of 30 minutes each) PICCO – From BASIC PRNCIPLES TO BEDSIDE
01:30-02:00 pm 02:00-02:30 pm 02:30-03:00 pm 03:00-03:30 pm 03:45-03:45 pm 03:45-04:15 pm 04:15-04:45 pm	 Understanding Heart Failure and its treatment Hypovolemic Hemorrhagic Shock Overview of obstructive shock Methods of Monitoring Cardiac Output. An Overview Tea Break Station II (4 Rotations of 30 minutes each) PICCO – From BASIC PRNCIPLES TO BEDSIDE FLOTRAC – Non Invasive CO Monitoring Integration of Hemodynamic data at bedside I – CASE SCENARIO

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Hemodynamic Monitoring Workshop

Day 2 Friday 30th September 2022 Course Director : Dr. Atul Kulkarni

Stati	on III - Echio and H <mark>emodynamics (Only 2 Groups)</mark>
09:00-10:00 am	Basic Echocardiography required of the Intensivist
09:00-10:00 am	Echocardiography based Hemodynamic monitoring
10:00-11:00 am	Assessing Fluid responsiveness and Optimising fluid status with bedside Echo
10:00-11:00 am	Assessing Fluid responsiveness and Optimising fluid status with bedside Echo
11:00-11:15 am	Tea Break
11:00-11:45 am	Fluid Therapy for resuscitation in specific case scenarios ADHF, AKI, Liver Cirrhosis- Which one and how much?
11:45-12:15 pm	Algonthmic Overview of Resuscitation of the Shocked Patient
12:15-12:45 pm	Severe Cardiogenic shock- from medical therapy to mechanical support
12:45-01:15 pm	RV dysfunction in the critically ill
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01:15-02:15 pm	Lunch
	· ·
01:15-02:15 pm	Lunch Understanding and applying Scv02, VA – PC02 gap,
01:15-02:15 pm 02:15-02:45 pm	Lunch Understanding and applying Scv02, VA – PC02 gap, lactate and the microcirculation
01:15-02:15 pm 02:15-02:45 pm 02:45-03:15 pm	Lunch Understanding and applying Scv02, VA – PC02 gap, lactate and the microcirculation Perioperative Hemodynamic optimization in Non cardiac Major Surgery
01:15-02:15 pm 02:15-02:45 pm 02:45-03:15 pm 03:15-03:45 pm	Lunch Understanding and applying Scv02, VA – PC02 gap, lactate and the microcirculation Perioperative Hemodynamic optimization in Non cardiac Major Surgery Methods of Monitoring Cardiac Output. An Overview
01:15-02:15 pm 02:15-02:45 pm 02:45-03:15 pm 03:15-03:45 pm 03:30-03:45 pm	Lunch Understanding and applying Scv02, VA – PC02 gap, lactate and the microcirculation Perioperative Hemodynamic optimization in Non cardiac Major Surgery Methods of Monitoring Cardiac Output. An Overview Weaning induced pulmonary Oedema
01:15-02:15 pm 02:15-02:45 pm 02:45-03:15 pm 03:15-03:45 pm 03:30-03:45 pm 03:45-04:00 pm	Lunch Understanding and applying Scv02, VA – PC02 gap, lactate and the microcirculation Perioperative Hemodynamic optimization in Non cardiac Major Surgery Methods of Monitoring Cardiac Output. An Overview Weaning induced pulmonary Oedema Tea Break

2D Echo & Ultrasound in Emergency Care Workshop

Day 1 Thursday 29th September 2022 Course Director : Dr. Amol Kothekar

08 <mark>:0</mark> 0) am onwards - Registration & Pre Course Test	
08:30-08:45 am	Introduction	
08:45-09:10 am	Updates in airway ultrasound	
09:10-10:00 am	Lung Ultrasound - Basic Terminologies, updates	
10:00-10:15 am	Tea Break	
10:15-10:45 am	Basic Cardiac Ultrasound – Views For The Critical Care Fellow, IVC with Basic Measurements	
10:45-11:30 am	Focussed Cardiac Ultrasound – hemodynamic Implications, Pericardium, Valves, Eyeballing Cardiac Emergencies Bedside	
11:30-12:00 pm	Ultrasound Applications in Trauma-Fast/e Fast Long Bones & Other New Applications	
12:00-12:30 pm	Ultrasound For Thrombosis, Veins (Global Vein Assessment) Arterial Superficial veins. Practice Points For Pulmonary Embolism	
12:30-01:00 pm	Procedures With Ultrasound Guidance (Vascular Access, Arterial/Venous/Peripheral)	
01:00-01:45 pm	Lunch	
01:00-01:45 pm 01:45-04:45 pm	· /	
·	Lunch	
·	Lunch Stations - Hands on (Rotation)	
·	Lunch Stations - Hands on (Rotation) Airway/ Lung	
·	Lunch Stations - Hands on (Rotation) Airway/ Lung Basic Cardiac views 	
·	Lunch Stations - Hands on (Rotation) Airway/ Lung Basic Cardiac views Fast views 	
·	Lunch Stations - Hands on (Rotation) Airway/ Lung Basic Cardiac views Fast views 	
·	Lunch Stations - Hands on (Rotation) Airway/ Lung Basic Cardiac views Fast views 	
·	Lunch Stations - Hands on (Rotation) Airway/ Lung Basic Cardiac views Fast views 	

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2D Echo & Ultrasound in Emergency Care Workshop

Day 2 Friday 30th September 2022 Course Director : Dr. Amol Kothekar

08:45-09:00 am	Summary And Practice Points
09:00-09:40 am	Updates On Ultrasound Use In The Neurocritical Care Unit - Faciomaxillary Applications with Orbit, Pupils, Raised ICP, TCD
09:40-10:20 am	Applied Ultrasound-trouble Shooting A Patient On ventilator Diaphragm Assessment, Recruitment Bedside weaning From Ventilator
10:20-10:35 am	Tea Break
09:00-10:00 am	Approach to a Patient with Undifferentiated Shock At Bedside
09:00-10:00 am	Ultrasound Approach to Acute Abdomen For The Critical Care Fellow
10:00-11:00 pm	Ultrasound approach to undifferentiated Fever in The Critical Care Unit
10:00-11:00 pm	Group Demonstration – neurocritical Care/Others
01:15-02:15 pm	Lunch
02:00-05:00 pm	Stations - Hands on (Rotation)
02:00-05:00 pm	Stations - Hands on (Rotation) Abdomen - GB, Kidneys, Pancreas
02:00-05:00 pm	
02:00-05:00 pm	 Abdomen - GB, Kidneys, Pancreas
02:00-05:00 pm	 Abdomen - GB, Kidneys, Pancreas Cardio respiratory case problem oriented
02:00-05:00 pm	 Abdomen - GB, Kidneys, Pancreas Cardio respiratory case problem oriented Echo dynamics station basic to advanced (ICU oriented only)

Registration Details

Category	Up to 10th September, 2022	Spot Registration
PG Student	Rs. 2000/-	Rs. 3000/-
Delegate	Rs. 2500/-	Rs. 3500/-
Spouse	Rs. 1500/-	Rs. 2500/-
Quiz Team	Rs. 2000/-	Rs. 3000/-

Guideline For Scientific Presentations

- Registration is compulsory for abstract submission.
- Last date of abstract submission is 10th September, 2022.
- For workshop, registration is restricted to limited number.
- For any queries email at pgmeet2022@gmail.com

Guideline For Scientific Presentations



- Format: Title (Bold);Authors name (family name followed by initials); email, mob.no. Institute name
- Abstract should be structured containing 'Introduction; Material; Result; Conclusion.'
- Should be saved in Microsoft Office Word with maximum 250 words 12 point; Times New Roman font with double spacing
- Laptops & Printers will be provided.
- Kindly submit abstracts at pgmeet2022@gmail.com
- Size of poster 3' x 4' portrait.

4 Participants in each Quiz team. Up to 2 teams can register from each institute for Quiz competition. An endorsement from HOD/ Dean/ Principal espfor PGs participating in Quiz competition. The best papers will be published in AMEI's CTDT journal (www.ctdt.co.in) without any charges.

Quiz teams to note: A preliminary MCQ test on 'Emergency Medical Care' will be conducted at 09:00 am sharp on 1st October 2022 at college library to finalize 4 best teams that will enter the final round.

Bank Details

	/	
Account Name	:	Academy Medical Evaluators and Interpreters
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Payment can be made only by online transaction. Please e-mail the receipt id, name, department, institute at-pgmeet2022@gmail.com

Accommodation Details

We will provide In-Campus free accommodation for PG delegates on a first-come-first-basis. Please register earlier to avail it.

Key Dates

Last date for early registration : 10th September, 2022 Last date for Abstract / Poster submission : 10th September, 2022

For more details regarding Abstract/ Poster/ Registration/ Accommodation please visit www.amei.co.in e-mail : pgmeet2022@gmail.com



Sri Guru Ram Das University of Health Sciences, Sri Amritsar (Punjab)

Sri Guru Ram Das University of Health Sciences Sri Amritsar (SGRDUHS) is a state private University declared on 19th August 2016 vide ordinance no. 7/2016, Act no. 43 of 2016 dated 17th November, 2016 under Punjab Private University Policy Act 2010. SGRDUHS consists of SGRD Medical College, SGRD Charitable Hospital, Vallah, SGRD Rotary Cancer Hospital and SGRD College of Nursing.

SGRDUHS is synonymous with excellence in higher education. Every institute under this university has world class facilities and pedagogy, which are constantly reviewed and upgraded to reflect the latest trends and developments in higher education. It shall deliver comprehensive quality health care services to the rural, needy, marginalized and underprivileged population.

The medical Institute admits 150 MBBS students and 79 PG students every year in various specialities. Ph.D. courses are running successfully.

The Research Institute elevated to the Medical University, opens new horizons in the field of academics & research work.

Academy of Medical Evaluators and Interpreters (AMEI)

The association is a registered National Scientific Society exclusively dedicated to advancing medical, dental and nursing profession. We are working to sculpt a brighter future and healthier nation. This platform will help to share and impart knowledge and better medical training.

The society has brought forth a Medical Journal 'Current Trends in Diagnosis and Treatment' for medical, dental and nursing faculty as well as informative articles by and for students. We want to promote research and achieve excellence in the field of medicine. We will promote change in medical practices with innovations and visionary associates. AMEI will try and improve the delivery of care of patients by working with medical fraternity-thus also enhancing efficiency and physician professional satisfaction.

The society will also endeavour to organize conference, seminars, CME's, lectures and medical awareness campaigns. Join us finding the pathway shaping a healthcare system by preparing the physicians for a continuously exploring system.

About Amritsar

Amritsar, the most sacred city of the Sikhs, is an important tourist attraction of Punjab. The word Amritsar means the pool of Nectar. The city of Amritsar is named after the sacred pool in the Golden Temple, one of the holiest Sikh shrines. Amritsar is situated only about 29 km from Wagah, on the Indian-Pakistan border. The overland travellers have to go through Amritsar to Pakistan as it was the only land crossing open between India and Pakistan. It has an unmistakable frontier town atmosphere. The best season to visit Amritsar is from October to March.



Tourist Attractions in Amritsar

The main tourist attraction in Amritsar is Golden Temple. Besides, the Ram Bagh Gardens, Jallianwala Bagh, Durgiana Temple, Wagha Border, Gobindgarh Fort, War Memorial and Baba Atal Rai Tower are the various places which can be visited. The city has good road, rail and air connectivity.