Dear Students / Consultants,

The Department of Emergency Medicine is happy to inform you that we are conducting a 'Value added course' on "Emergency Trauma Care and Resuscitation Training".

Trauma remains the leading cause of death and disability among children and young adults, presenting significant challenges to healthcare systems around the world. Polytrauma represents one of the most challenging and urgent situations in trauma care. The Golden Hour is a critical period during which timely and effective intervention can dramatically improve patient outcomes. Trauma teams must act swiftly and decisively, utilizing their expertise to stabilize patients, prioritize care, and transfer them to specialized facilities for further treatment. The management of polytrauma requires a team approach, rapid decision-making, and a deep understanding of the complexities involved in caring for critically injured patients.

Objectives of the Course:

The **"Emergency Trauma Care and Resuscitation Training**" course provides it learners with a safe and reliable method for the treatment of the injured patients and basic knowledge necessary to

- 1. Assess a patient's condition rapidly and accurately.
- 2. Resuscitate and stabilize patient according to priority.
- 3. Determine whether a patient's needs exceeds facility resources.
- 4. Arrange appropriate patient transfers.
- 5. Ensure that optimal care provided and that the level of care does not deteriorate at any point during the evaluation, resuscitation or transfer process.

Target Audience: Interns and Postgraduates of Medical and AHS students.

Course Duration: 30 hours

Attendance: for all the session is mandatory for successful completion of the course.

Assessment: Multiple Choice Questions (MCQs)

For Registration:

Please click on the following link to register:

https://forms.gle/unojmkpfAY3KyjAN8

Mandatory Registration for the event (Free) Session - Offline mode only Certificate will be issued only on successful submission of the feedback form and assessment.

The link for the feedback and assessment form will be shared to registered mail

Course code: ETC 069

For more details contact course coordinators

Dr. Devendra Prasad.K.J Associate professor, Department of Emergency Medicine SDUMC, Tamaka, Kolar

Dr. Rajesh.K Professor, Department of Emergency Medicine SDUMC, Tamaka, Kolar

Dr. Krishna Moorthy DGSR Associate professor, Department of Emergency Medicine SDUMC, Tamaka, Kolar

Dr. Chandra Keerthy Assistant Professor, Department of Emergency Medicine SDUMC, Tamaka, Kolar

* Tea/coffee will be provided to all participants*

Sri Devaraj Urs Medical College & Hospital, Tamaka, Kolar

A Constituent college of Sri Devaraj Urs Academy of Higher Education and Research

(ADeemed to be University)



VALUE ADDED COURSE

For <u> **: Interns and** Postgraduates of Medical and AHS students.</u> ON

EMERGENCY TRAUMA CARE

AND RESUSCITATION TRAINING

Conducted by

DEPARTMENT OF EMERGENCY MEDICINE

01/04/2025, 02/04/2025 & 03/04/2025

Venue:

Skill Lab, Care building 3rd floor,

SDUAHER, SDUMC Kolar-563103

COURSE DETAILS: DAY-1 01.04.2025

TIMINGS	TOPICS	PRESENTEE
8:00 to	Registration	
8:15 AM		
8:15 to	Introduction	Dr.Rajesh
9:00 AM		
9:00 to	Primary Survey	Dr.Rajesh
10:00 AM		
10:00 to	Secondary Survey	Dr.Rajesh
11:00 AM		
11:00 to	Tea break	
11:15 AM		
11:15 AM	Primary &	Dr.Rajesh
to 01:00	Secondary survey	Dr. Krishna
PM	practical stations	Dr. Devendra
		Dr. Chandra
1:00 to	Lunch break	
1:30 PM		
1:30 to	Basic & Advanced	Dr.Krishna
3:00 PM	Airway management	
	in Trauma	
3:00 to	Tea break	
3:15 PM		
3:15 to to	Basic Airway	Dr.Rajesh
4:00 PM	practical station	Dr. Krishna
		Dr. Devendra
		Dr. Chandra
4:00 to	Advanced Airway	Dr.Rajesh
4:45 PM	practical station	Dr. Krishna
		Dr. Devendra
		Dr. Chandra
4:45 to	Discussion	
5:00 PM		
5:00 to	Assessment	
6:00 PM		

COURSE DETAILS DAY-2 02.04.2025

TIMINGS	TOPICS	PRESENTEE
8:00 to	Shock in Trauma	Dr.Chandra
9:00 AM		Keerthy
9:00 to	Shock Management	Dr.Rajesh
10:30 AM	Practical station	Dr. Krishna
		Dr. Devendra
		Dr. Chandra
10:30 to	Tea break	
10:45 AM		
10:45 AM	Head and neck	Dr. Devendra
to 12:00	Trauma	
PM		
12:00 to	Head and neck	Dr.Rajesh
1:30 PM	Trauma	Dr. Krishna
	management	Dr. Devendra
	Practical station	Dr. Chandra
1:30 to	Lunch break	
2:00 PM		
2:00 to	Extremity Trauma	Dr.Krishna
3:00 PM		
3:00 to	Spinal Trauma	Dr. Devendra
4:00 PM		
4:00 to	Spinal & Extremity	Dr.Rajesh
5:00 PM	Trauma practical	Dr. Krishna
	station	Dr. Devendra
		Dr. Chandra
5:00 to	Assessment	
6:00 PM		

COURSE DETAILS DAY-3 03.04.2025

TIMINGS	TOPICS	PRESENTEE
8:00 to	Thoracic Trauma	Dr. Devendra
9:00 AM		
9:00 to	Abdominal Trauma	Dr. Devendra
10:00 AM		
10:00 to	Pelvic Trauma	Dr. Krishna
10:30 AM		
10:30 to	Tea break	
10:45 AM		
10:45 AM	Thoracic,	Dr.Rajesh
to 12:30	Abdominal &	Dr. Krishna
PM	Pelvic Trauma	Dr. Devendra
	Practical station	Dr. Chandra
12:30 to	Burns management	Dr.Rajesh
1:30 PM		
1:30 to	Lunch break	
2:00 PM		
2:00 to	Trauma in Special	Dr.Chandrakeert
3:00 PM	population	hy
3:00 to	Disaster	Dr. Krishna
4:00 PM	manamgement &	
	Trauma care in	
	mass casualty	
4:00 to	Table top exercise	Dr.Rajesh
5:00 PM	of mass casualty in	Dr. Krishna
	Trauma (practical	Dr. Devendra
	station)	Dr. Chandra
5:00 to	Assessment & feed	
6:00 PM	back	