

## 25<sup>th</sup> July 2024 : Pre -conference workshop --9 AM to 5 PM.

- Senior and Expert faculty as resource persons --hands on experience
- Four workshops in the morning and four workshops in the afternoon.
- A student can attend one workshop in the morning and one in the afternoon. Attending only one workshop is also permitted. Registration fees is Rs. 500/- for one/two workshops
- Maximum number of participants for each workshop is 30. Entry is on first come first basis.

### A) Workshops in the morning:

#### 1) Improve your quizzing skills and learn how to be a good quiz master.

##### **“Beyond The Buzzers”**

In association with the Quiz Club of FMMC

- Dominate the quiz scene with the help of our expert quiz masters who will guide you to become the next quizzing champion.
- Master the art of trivia with our seasoned quizmasters who will unveil the art and science of hosting a successful quiz.

#### Highlights

1. Participants will go through 3 stations namely, **“You’ve been framed!”**, **“Master of the Minds”** and **“Why so serious?”**, to understand the intricacies behind the quizzing world.
2. Question making skills - where the participants identify key concepts and formulate questions based on it.
3. As a quizzer - participants will develop effective test taking strategies and will be able analyse quiz results.
4. As a quiz master - participants will identify different quiz formats, utilise effective delivery techniques and manage presentation anxiety.

## **2. Art and Science of Writing a research paper**

**“Craft it right, publish with might”**

A manuscript writing workshop

**In association with Research Club of FMMC**

### **Highlights:**

1. Experienced researchers and faculty mentors will share their insights and experiences on the nuances of publishing a scientific manuscript
2. Handouts will be given to participants summarising key resources and concepts of publishing
3. Reviews of relevant literature/manuscripts and analysed research data will be provided to guide participants in manuscript writing
4. Overview to online tools and resources for scientific writing and editing including plagiarism check, journal finder and referencing

## **3. Understanding and evaluating a research paper**

**“Ink and Insight “**

Workshop on research article evaluation

**In association with Literary Club of FMMC**

### **Highlights:**

1. Make participants aware of evaluating an article
2. Improve writing skills
3. Understand the gist of an article to enhance literature review skills

#### **4. Disaster management: Integrating emergency medicine perspectives**

**“Sensitisation on disaster management “**

**In association with emergency medicine club of FMCC**

##### **Highlights:**

1. Introduce key disaster response protocols
2. Teach essential emergency medical interventions for disaster scenarios
3. Provide hands-on training in critical emergency medicine skills
4. Equip participants with practical knowledge for efficient disaster management

## **A) Workshops in the afternoon :**

### **1. Rhythm Street : A path to understand ECG and heart sounds**

#### **In association with Medicine Club of FMCC**

- The electrifying world of ECG interpretation and model making! In this workshop we embark on a journey through the pulsating rhythms of the heart and intricate arts of crafting anatomical models.
- Get ready to dive deep into the mysteries of the Electrocardiogram (ECG), where each wave tells a story of cardiac function and pathology. But that's not all - we also unleash our creative spirits as we make models to understand the structures and systems that govern the human heart.

#### **Highlights:**

1. ECG Model Making via a Conduction system of the heart and Axis Understanding
2. ECG interpretation
3. Basics of Auscultation
4. Following the SCRIPT pattern of auscultation - site, character, radiation, intensity, pitch and timing
5. Common valvular disorder

## **2. Simulation-based hands-on experience of Basic surgical skills**

### **In association with Surgery Club of FMMC**

“On your mark, get set and SEW!”

Get ready for a workshop unlike anything you've seen before!

With an awesome session starting right from the basics, we take you through **Donning and Doffing**, leaving you all set to tackle your next surgical procedure. All kitted out, you'll be ready to immerse yourself in a session filled with an amazing line-up of skills like **Hand Knots and Suturing**, guaranteed to give you an afternoon full of enjoyment.

But wait! There's more! We've got exciting new additions to your basic surgery workshop with hands-on simulation station on **Abscess incision and drainage** making this workshop unlike any other.

From scrubs to scalpels we've got you covered!

At the end of this captivating session, you'll have more than a few essential skills that you can use to be that medical student who wows their professors with their prowess in the field!

**Get ready for the world of Surgery!**

**Type of workshop: Hands on skills.**

What you'll learn/ Highlights:

- How to skillfully scrub-in and prevent sepsis.
- The art of hand-knots from reef knot to surgeon's knot.
- Suture skills that'll impress your peers.
- The masterful procedure of incision and drainage taught by our dynamic surgery faculty.

### **3. From blur to breakthrough : emergency radiology demystified**

**In association with Radiology Club of FMHC**

Ever feel lost looking at X rays, CT scans and MRIs in the high pressure world of casualty? This workshop will help you sharpen your skills in reading and help to interpret vital imaging tools, including E - FAST.

#### **Highlights:**

1. Analyse reports used in emergency radiology
2. Pre workshop module on interpreting emergency radiology
3. Combine theory and practical knowledge
4. Make critical decisions with clarity and accuracy in high pressure situations

#### **4. Forensic techniques in crime investigation**

##### **“Criminal canvas - Painting a killer”**

A CSI based workshop

In association with Forensic Club of FMMC

- Prepare for a hands-on experience on dissecting crime scenes with the finesse of a seasoned detective. But hey, don't worry we promise not to leave any fingerprints. Unless you want to learn how to lift those too!

##### **Highlights:**

1. Unlock your inner detective as you navigate through CSI-themed stations including Evidence analysis, where you'll decipher clues like a seasoned sleuth
2. Immerse yourself in the intricate world of blood spatter analysis where each drop unveils a compelling narrative waiting to be uncovered
3. Transform ordinary footprint, handprints and lip prints into intriguing anthropometric puzzles
4. Master the art of fingerprint development, revealing the hidden secrets within each ridge
5. And finally, can you use these skills to solve a crime scene?

[Register](#)