



Event Report

NATIONAL CME ON VIRAL HEPATITIS - 2025

Date: 28th July 2025

Mode: Online via Zoom platform

Organized by: Department of Microbiology, Neelima Institute of Medical Sciences,

Ghatkesar, Hyderabad, Telangana

Significance of World Hepatitis Day:

World Hepatitis Day, observed globally on 28th July, commemorates the birth anniversary of Dr. Baruch Blumberg, who discovered the Hepatitis B virus and developed its vaccine. It serves as a vital reminder of the global burden posed by Viral hepatitis and the urgent need for coordinated action in screening, diagnosis, treatment, and prevention. Chronic viral hepatitis continues to affect millions worldwide, often going undiagnosed until advanced stages. This day emphasizes the importance of awareness, timely intervention, and integration of public health strategies to move towards the WHO goal of eliminating hepatitis as a public health threat by 2030.

In alignment with this vision and under the aegis of IAMM-TAPC, the Department of Microbiology at Neelima Institute of Medical Sciences organized a National Level Online CME on Viral Hepatitis with the theme: "Hepatitis: Let's Break it Down".

About the Event:

The CME was conducted virtually and witnessed an enthusiastic response from across the country, including participants from clinical, academic, and public health domains. The event began with an inaugural session, followed by five impactful lectures delivered by eminent experts in Microbiology, Gastroenterology, Pediatrics, and Public Health. Key thematic areas addressed were:

- Epidemiology of Viral hepatitis
- Laboratory diagnosis Recent advances
- Clinical management in adult and pediatric populations
- National public health program and strategies for viral hepatitis elimination

The CME emphasized the integration of clinical knowledge with public health approaches to develop a comprehensive understanding of hepatitis control.

Participants & Reach:

The event received over **600 registrations** and had an active attendance of around **375 participants**. The audience included medical students, faculty members, microbiologists, clinicians, and public health professionals.



Figure 1: Glimpses from the event proceedings

Key Outcomes:

The CME successfully met its goals by providing a high-quality, evidence-based update on viral hepatitis. Participants appreciated the scientific depth, clinical relevance, and diversity of speakers. The event facilitated:

- Enhanced understanding of hepatitis epidemiology and transmission
- Improved awareness of diagnostic advancements and national program
- Strengthened clinical and public health insight

Feedback indicated high participant satisfaction and demand for more such academic sessions in the future.

Acknowledgments:

The **Department of Microbiology** extends its heartfelt gratitude to the **Management** for providing the necessary infrastructure. Our thanks also extend to **Dean, Prof (Dr.) Lakshmi Prasanna** and Office of Events & Operations (Anurag University) for their continuous support in organizing this event. Special thanks to the **Executive Council** of **IAMM–TAPC**, particularly **Dr. Vijendra Kawle, Secretary, IAMM–TAPC**, for facilitating the process of securing (01) one credit point from Telangana State Medical Council (TGMC).

We also thank all the invited speakers, technical coordinators, and attendees for their active and enthusiastic participation. The collaborative efforts and academic commitment of all involved ensured the success of this 1st National level initiative of ours.

Post-event activities, including certificate distribution and the submission of necessary documentation to the Telangana State Medical Council (TGMC) is under the process.

Regards

From,
The CME Secretariat & Organizing Committee
Department of Microbiology
Neelima Institute of Medical Sciences
Ghatkesar, Telangana

Compiled by,
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Figure 2-6: Participant testimonials about the lectures

Dr Shaikh Mahmooduddin Moazzam JR, Microbiology, GMC, Nalgonda Testimony: Informative and crisp

Dr. Mani Keshava Shastra MD. Pediatrics. MNR medical college and hospital Testimony: It was a well balanced session with Aruna ma'am Dr. Prasadini Guru Consultant, Microbiology, Narayana Health, Bangalore. Testimony: The landscape is evolving and thanks for sharing insights

M Sheeba Apoorva Associate Professor, Community Medicine, Bhaskar Medical College Testimony: Good. Understood the burden of disease

Speaker: Dr. S Aruna

Professor & HOD Microbiology Neelima Institute of Medical Sciences

Topic: Landscape of Viral Hepatitis in India- An overview

Dr Vooshakoyala Sudheer Kumar PG, Community Medicine, GMC, Siddipet Testimony: Detailed information. Very much informative

Dr. Ayesha Begum, Assistant Professor, Microbiology, CMR Institute of Medical Sciences Testimony: Got to understand about point of care testing and reflex testing



Dr. Amita Mukhopadhyay, Doctor, Quality cell, Community Medicine, Suvarna Arogya Suraksha Trust Testimony: Very good, lucid and informative

Dr. Baby, Associate Professor, Microbiology DR S S Tantia Medical College Hospital and Research Centre Testimony: Diagnosis part was very good and elaborative

Speaker: Dr. Nitin Mohan

Professor & Head

Department of Microbiology

Great Eastern Medical School & Hospital (GEMS), Ragolu, Srikakulam, Andhra Pradesh

Topic: Etiology and Laboratory diagnosis of Chronic Viral Hepatitis

Recent advances

Dr. Muthangi Sandhya Rani, Associate Professor, Neelima Institute of Medical Sciences Testimony: Detailed discussion on the given topic was quite helpful in understanding so many things

> Dr. Himabindhu Irrinki, JR, Microbiology, Osmania Medical College Testimony: Provided good insight into pediatric hepatitis



Dr. R Harshavardhini, MD Pathology, RVM Institute of Medical Sciences Testimony: Fabulous,so good 5 ★

Mohammed Raziuddin, Duty Medical Officer, Continental Hospitals Testimony: Well explained and surely helps me to diagnose and treat patients better

Speaker: Dr. D. V. Umesh Reddy

Consultant Paediatric Gastroenterologist, Hepatologist & Interventional Endoscopist
Ankura Hospitals, Hyderabad, Telangana.

Topic: Clinical diagnosis and management of Viral Hepatitis in child<mark>ren</mark>
Current challenges

Dr. Balraju Ajmir, Associate Professor, General Surgery, GMC Narsampeta Testimony: Best lecture of the day

Dr. Chandrasekhar B, Associate Professor, Community Medicine, Fathima Institute of Medical Sciences Testimony: Madam has given excellent presentation on various clinical outcomes regarding viral hepatitis and also recent trends



Mohammaed Faraaz Khan, SR, Virology, Christian Medical College, Vellore Testimony: Very nice. Excellent summarisation of all the relevant guidelines

Dr Ravi Kiran Koppolu, Associate Professor, Microbiology, Nimra Institute of Medical Sciences Testimony: Excellent clinical perspective with up to date management strategies.

Dr. Manasa Alla

Consultant Hepatology & Liver transplantation, Institute of Liver Sciences & Transplant
Hepatology, AIG hospitals, Hyderabad, Telangana

Topic: Management and clinical outcomes of Chronic Viral Hep<mark>atitis in</mark> adults Prevailing trends

Dr. M Sneha Manju, Assistant Professor, Pharmacology, MediCiti Institute of Medical Sciences Testimony: Public health perspective well

represented

Dr. Monica Pasupuleti, Assistant Professor, Microbiology, CMRIMS

Testimony: Nice motivation to take intiative, spirit to fight against hepatitis and to make effort in reducing it by 2030.



Rumana Begum N, PhD Scholar, Microbiology, JSS Medical College & Hospital Testimony: The session was enlightening, policy-focused, impactful, informative, and well-structured.

Dr. Shipa Madhuri Kadiyam, Assistant Professor Pathology, Arundhati Institute of Medical Sciences Testimony: Outstanding talk

Dr. Rashmi Kundapur Additional Professor

Department of Community & Family Medicine All India Institute of Medical Sciences (AIIMS), Bibinagar, Hyderabad, Telang<mark>ana</mark>

Topic: Public Health policies for Viral Hepatitis control and prevention — An update