

Department of Microbiology
TSRM MCH & RC
CME on “Updates on Hepatitis World Hepatitis Day”
Report on CME

Overview:

The Department of Microbiology, Trichy SRM Medical College Hospital & Research Centre – Organized a CME programme on Hepatitis on the 16th of August 2018. The initial step was taken a month ago & planned to conduct on “**World Hepatitis Day**” - **July 28th** with the request letter to Dean – TSRM MCH & RC for approval. Due to administrative reason it was postponed to 16th August which was also approved.

Venue:

The programme was arranged in the **Lecture hall III, First floor, College block**. The participants were final year students & Staff Nurses posted in ICUs, the total numbering 184.

Programme:

There was a short inauguration function. **Dr. A. Uma Prof & HOD of Microbiology** gave a brief introduction about “**World Hepatitis Day**” followed by welcome address .



Dr. S. Vinayagam Director delivered keynote address on importance & goals of “World Hepatitis Day” mentioned about the reduction in transmission by taking personal protective measures.

Dr. N. Balasubramanian, Deputy Director Campus offered felicitation.

Dr. P.Thirumalai kolundu subramanian, Vice principal who felicitated the CME with few words about HBV vaccination & revaccination of occupational high risk people & mentioned about post exposure prophylaxis then the Scientific programme followed.

Session I



“Global pandemic” –Silent Transmission of Hepatitis B & C” was presented by **Dr. A Anupriya, Asst Prof- Department of Microbiology** who described the Epidemiology of Hepatitis, other blood borne infections & risk factors of Hepatitis, She actively interacted with students.

Session II



Dr. K. Sridaran Medical Gastro - Enterologist, delivered a Lecture on “**Management of blood borne Hepatitis**”, he elaborated on the goal, choice & selection of treatment of “Hepatitis B &C” he spoke in detail about steps of management & monitoring during treatment.

Session III



Dr. Sheela samini seelan, Senior resident, Dept of Medicine gave a lecture on “**Hidden facts about Hepatitis B & C**” who described the rare and uncommon clinical

presentations of Hepatitis & also explained extra hepatic manifestations of Hepatitis and its line of investigations.

Session IV



Dr. P. Karthick, Prof & HOD of Surgery spoke on “**Surgery and Transmission of Hepatitis viruses - preventive & promotive aspects during surgery**”, who presented case capsules on Hepatitis, which spread from contaminated instruments & he described risks and routes of transmission of infection in OT during anaesthetic & surgical procedures, from patient to patient and patient to doctor.

Session V



“Management of acute Hepatic failure in children” was by **Dr. S. Prasanth, Senior Resident of Paediatrics**, who delivered his speech on acute liver failure among children & listed out steps of management from baseline investigations till transplantation.

Session VI



“ Targeted therapy for Hepatitis B & C” was by **Dr. K. Kanagasanthosh, Asst prof of Pharmacology** who described classification of DAA/Direct acting antivirals & elaborated on newer antivirals used in HBV and HCV with their side effects & outcome.



Finally **Dr. R. Saraswathi, Asst prof -Organizer, Department of Microbiology** proposed a Vote of thanks & the CME came to an end by 4pm with National anthem.