

CEP & State Intercollege UG Quiz – “GASTROVIA – The gut instincts”
REPORT

The Department of Physiology , Government Medical College , Virudhunagar, had organized the CEP & State Intercollege UG Quiz - **“GASTROVIA – The gut instincts”** on **24th April 2025** at the Auditorium, Government Medical College, Virudhunagar under the auspices of **The Tamilnadu Dr.MGR Medical University**, Chennai . This CEP & State Intercollege UG Quiz had been organized primarily for the benefit of Undergraduate students to explore more about the Gastrointestinal System. A total of **613** participants attended the CEP & State UG Quiz in offline mode

"Participants included primarily first-year MBBS students, along with other MBBS students, DNB postgraduates, and faculty from the Department of Physiology and other departments of Government Medical College, Virudhunagar, as well as representatives from various colleges across Tamil Nadu."

The event commenced with the inaugural function at 9:00 AM, beginning with the rendition of the Tamil Thai Vazhthu. The welcome address was delivered by Dr. Ethiya, MD, DCH, Professor and Head of the Department of Physiology, Government Medical College, Virudhunagar. The CME was formally inaugurated by Prof. Dr. T. Jeyasingh, MD, Dean of Government Medical College, Virudhunagar, in the presence of Prof. Dr. K. Rekha, MD, Vice Principal (i/c), Prof. Dr. Aravind Babu, MD, Medical Superintendent (i/c), Prof.Dr.N.Ethiya MD.DCH., Professor and HOD of Physiology , Prof. Dr. K. Muthuselvi, MD, DGO, President of the Association of Physiologists of Tamil Nadu, and Prof. Dr. M. Muhil, MD, PhD, Secretary of the Association. Prof.Dr.N.Ethiya MD.DCH., Professor and HOD, Department of Physiology, Government Medical College, Virudhunagar welcomed the gathering. The Dean, Prof. Dr. T. Jeyasingh, delivered the inaugural address, followed by a special address by Prof.Dr. K. Muthuselvi. Senior physiologists were honoured by the dignitaries during the ceremony.

"Simultaneously, the State Intercollegiate UG Quiz – *GUT FEST: The quest to test your gutz'* – was conducted, with preliminary rounds featuring participation from 76 colleges across Tamil Nadu."

The scientific session began at 9:30 AM with the presentation titled '**ACID AT WORK – The Physiology of HCl**' by Prof. Dr. M. Muhil, MD, PhD, Head and Professor of Physiology, Trichy SRM Medical College & Research Centre. The session primarily focused on the mechanisms underlying hydrochloric acid secretion. High tea was served.

The second session featured a presentation by Dr. R. Villalan, MS, MCh, titled '**SILENT BURNS – Unveiling the Secrets of Peptic Ulcer.**' He provided an in-depth overview of the risk factors, common causes, and various treatment modalities for peptic ulcers. The session was highly engaging, enhanced by video demonstrations of laparoscopic surgical procedures.

The third session began around 12:00 PM with a presentation titled ***“THE DIGESTIVE DETECTIVES – Tools and Tests for Gut Function”*** by Prof. Dr. K. Rekha, MD, Vice Principal (i/c) and Professor & Head of the Department of Biochemistry, Government Medical College, Virudhunagar. The session focused on various gut function tests, detailing their procedures and clinical significance.

Post-lunch, the session resumed at 2:00 PM with the main on-stage quiz, *GUT FEST – The Quest to Test Your Gutz*, featuring the top six colleges competing for the coveted rolling shield. The quiz comprised ten rounds, including Functional Anatomy, Reasoning Out, History, Buzzer Round, Hidden Identity, Rush or Relax, Clinical Scenarios, Multiple Select Questions, Recent Advances, and Rapid Fire. An interactive audience round also took place, with enthusiastic participation from all attendees. After a thrilling tie-breaker, Kilpauk Medical College emerged victorious. The valedictory function followed, featuring a prize distribution ceremony that honoured the top 10 colleges, as well as winners of the audience and Instagram quizzes.

The CME concluded with a Vote of Thanks delivered by Dr. K. Vidhya, MD, Assistant Professor, Department of Physiology, Government Medical College, Virudhunagar. Feedback forms were collected from the participants, and e-certificates of participation were issued. The event came to a close with the rendition of the National Anthem.