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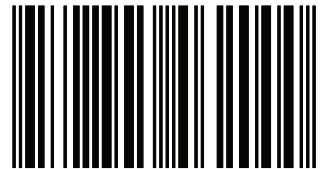
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GASTROiTM G.I MOTILITY WORKSHOP 2025

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On 24-25 April 2025, the Gastroenterology and Hepatology Unit (GastroUiTM) proudly organised the fourth iteration of the GastroUiTM G.I. Motility Workshop at the Clinical Skills Centre and Endoscopy Unit on Level 3 of Hospital Al-Sultan Abdullah UiTM.

Supported by Medicpro Healthcare, the workshop attracted a total of 55 participants. Attendees included nurses, medical officers, specialists and consultants both locally and internationally, and encompassing the public and private sectors.

The two-day programme began with a pre-workshop quiz followed by a series of lectures designed to revise and enhance the understanding of High-Resolution Impedance Manometry (HRIM) and 24-hour pH impedance interpretation.

Participants benefitted from valuable hands-on sessions, interpreting HRIM and pH impedance tracings of real-life cases under the guidance of internationally recognized neurogastroenterology and motility experts - Prof. Dr. Lee Yeong Yeh from Universiti Sains Malaysia and Assoc. Prof. Dr. Andrew Ong from Duke-NUS Medical School and Singapore General Hospital. Both are renowned for their expertise and commitment in education of in this very niche area of gastroenterology. A clinical case challenge was also held, where participants, divided into four teams, competed by answering case-based questions. Prizes were awarded to the winning team during the workshop dinner.



LECTURE session on HRIM interpretation.

CLINICAL case challenge.





LIVE demonstrations of oesophageal mucosal integrity testing.



OESOPHAGEAL mucosal integrity testing case discussion.

Day two featured live demonstrations of oesophageal mucosal integrity testing by Dr. Ngiu Chai Soon of Cardiac

Vascular Sentral Kuala Lumpur (CVSKL). Moderated by Dr. Thevaraajan with panellists including both Prof. Dr. Lee Yeong Yeh and Assoc. Prof. Dr. Andrew Ong. Participants had the rare opportunity to witness firsthand this new diagnostic technique, which undoubtedly will be the future of neurogastromotility. An engaging question-and-answer session allows direct interaction of the participants with the expert panel.

The workshop concluded with case discussions presented by the GastroUiTM team, featuring a case series of increasingly complex and challenging real motility cases. These sessions encouraged interactive dialogue and expert input, enriching the learning experience.

Overall, the workshop successfully met its objectives of increasing awareness of G.I. motility, enhancing knowledge and allowing close interactions with renowned experts. The positive feedback ensures the workshop is on the right track, and moving forward, we will endeavour to further develop our motility services and establish UiTM as a regional hub for training and excellence in the specialised field of gastrointestinal motility.