

Heart



FAILURE MANAGEMENT:

Optimising Care with GDMT

By: Ms. Nik Aisyah Najwa Nik Mustaffa Shapri

On 8 May 2025, the Faculty of Pharmacy, Universiti Teknologi MARA (UiTM) Puncak Alam successfully hosted a highly anticipated academic session titled "Heart Failure Management: Optimising Care with Guideline-Directed Medical Therapy (GDMT)". This enriching event was organised by the Department of Pharmacy Practice and Clinical Pharmacy, attracting a diverse audience of 239 participants, including undergraduate students, academic staff, and external healthcare professionals.



The session was part of the Applied Therapeutics in Cardiovascular and Pulmonary Disorders (PHC 692) course and comprised two complementary lectures. Dr. Hanis Hanum Zulkifly, Senior Lecturer at the Faculty of Pharmacy, provided an insightful introduction to the epidemiology and evolving clinical landscape of heart failure, setting the stage with evidence-based trends and challenges in current practice.



This was followed by a highly engaging session delivered by Dr. Raja Ezman Faridz Raja Shariff, Consultant Cardiologist and Senior Lecturer at UiTM's Faculty of Medicine. His talk focused on practical pearls in managing both acute and chronic heart failure, with emphasis on GDMT, recent guideline updates, and real-world application of pharmacological strategies to optimise patient outcomes.



Participants appreciated the integration of pharmacological theory with clinical application, as well as the opportunity to engage directly with a cardiologist. Based on participants' feedback, the session enhanced participants' understanding of therapeutic strategies and empowered them to approach heart failure management with greater confidence.

