## Global Insights, Local Impact: UiTM at ICAPPS 2024 in Yogyakarta, Indonesia

By: Professor Dr. Mizaton Hazizul Hasan

The 7th International Conference on Advanced Pharmacy and Pharmaceutical Sciences (ICAPPS) took place in Yogyakarta, Indonesia, at the Alana Hotel and Convention Centre, from 31st October to 2nd November 2024. This prestigious event, organised by the Faculty of Pharmacy, Universitas Indonesia (FFUI), brought together researchers, industry heavyweights, and academics from across the globe to discuss trailblazing pharmaceutical research and digital healthcare.

This year's conference theme was "Synergies in Digital Healthcare: Bridging Pharmacy Research and Patient Wellness."

		Presentation title
Prof. Dr. Kalavathy Ramasamy	Plenary Speaker	The gut and cognitive frailty in older adults: Are microbiota, intestinal permeability, and intestinal inflammation the critical links?
Prof. Dr. Mizaton Hazizul Hasan	Invited Speaker	From Ant Nests to Nutraceuticals: The Myrmecophyte Link to Wellness
Dr. Tommy Julianto	Invited Speaker	Optimising the Potential of Tropical Natural Sources for Cosmetic Functional Ingredients
Dr. Hannis Fadzillah Mohsin	Oral Presenter	Exploring the Neuroprotective Potential of <i>K. alvarezii.</i> HPLC-bioguided Fractionation on AChE Inhibition
Dr. Siti Alwani Ariffin	Oral Presenter	Exploring Endophytic Fungi From Malaysian Wild Orchid: Potential Of Bioactives Metabolites For Pharmaceutical Application
Pn. Ezlina Usir	Oral Presenter	Awareness, Perception And Readiness To Practice Telepharmacy Services Among Undergraduate Pharmacy Students In Malaysia.
Dr. Aisyah Hasyila Jahidin	Poster Presenter	Differential modulation of cell death pathways by two-pore channels in MDA-MB-231 cells
Muhammad Syazwan Bin Mazlan	Oral Presenter	Inhibitory of CYP2A6 enzyme activity by tocotrienol extract
Muhammad Aqif Zikry bin Nazri	Oral Presenter	The Effects of <i>Polygonum minus</i> (Kesum) Gel and Cream Formulations on Rheological Properties and Antimicrobial Studies

It reflected the growing importance of integrating digital technology with pharmaceutical research to enhance patient care. The conference was marked by plenary and guest speaker sessions designed to provide the latest breakthroughs in pharmaceutical research, innovations, and advancements and allow researchers and professionals to network and build professional partnerships. The nine delegates from our faculty, inclusive of two undergraduate students, Muhammad Syazwan bin Mazlan and Muhammad Aqif Zikry bin Nazri and Dr Tommy Julianto Bustami Effendi, our Adjunct Professor from Indonesia bolstered visibility on UiTM's research and contributions to the robust intellectual discourse. These presentations demonstrated UiTM's commitment to advancing pharmaceutical research and worldwide collaborations.



The conference awarded Dr. Aisyah Hasyila Jahidin the Best Poster Award. Her excellent research presentation impressed both judges and attendees. Along with the prestigious award, Dr. Aisyah received a monetary gift, recognising her significant contributions to the field, bringing pride to our faculty and inspiring fellow researchers.

The importance of international collaboration in advancing pharmaceutical sciences was amply demonstrated at ICAPPS 2024. Knowledge, ideas, and research could flow freely on the dynamic platform, which paved the way for new partnerships and advancements in the field. Attending the 7th ICAPPS in Yogyakarta provided a platform for sharing cutting-edge research and a unique cultural experience that enriched the collaboration between UiTM and other international institutions. These efforts have strengthened ties between Malaysian and other universities, especially Universitas Indonesia (the number one university in Indonesia), which aligns with GRU2025, harnessing globally renowned, locally rooted!

