

WEBINAR SERIES 4:

INTERNATIONAL WEBINAR AND TRAINING FOR INBOUND AND OUTBOUND STUDENTS, FACULTY OF PHARMACY, Uitm.

4 & 10 SEPTEMBER, 2025.

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Outbound

Outbound students
Webinar Series 4,

4th September 2025,

"AI-Assisted Quality
by Design (QbD) in
Formulation
Development"



Inbound

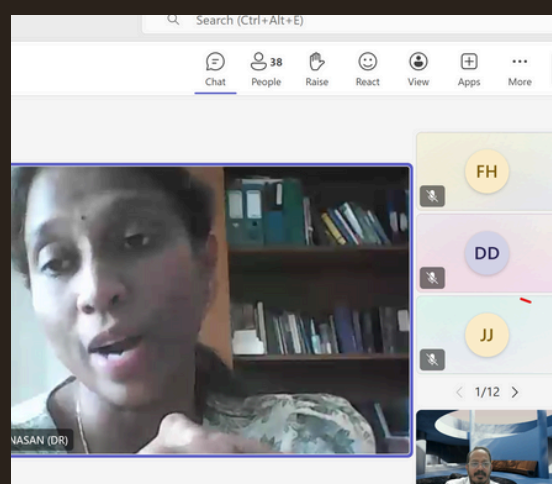
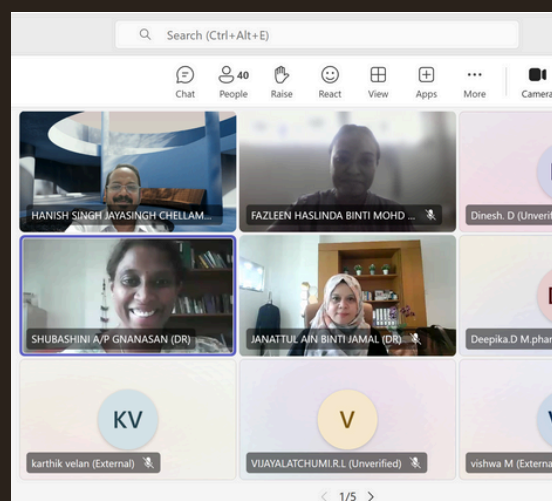
Inbound students
Webinar Series 4,

10th September 2025

"Clinical Pharmacists
Interventions in
Patient Care"

The inbound and outbound student's webinar have been conducted consecutively for the fourth year as a students exchange program between the partnering universities. These programs were steered by the Continuous Professional Development (CPD) team of the Faculty of Pharmacy, Universiti Teknologi MARA (UiTM). The program started with a keynote addressed by Assoc. Prof. Dr. Fazleen Haslinda Mohd Hatta, Deputy Dean, ICAN, Faculty of Pharmacy. This was followed by, Professor Dr. P. Shanmugasundram, Dean, School of Pharmaceutical Sciences, Vels Institute of Science, Technology & Advanced Studies (VISTAS), Chennai, India who delivered the program orientation to the participants.

The inbound talk was on ***"Clinical Pharmacists Interventions in Patient Care"***. This program is a one-day collaborative program between the Faculty of Pharmacy, UiTM and School of Pharmaceutical Sciences, VISTAS, Chennai, India. In this training program, the Faculty of Pharmacy, UiTM trained 45 participants. About 69 students of VISTAS and 5 staff have benefited from this webinar session. The speaker, Assoc. Prof. Dr. Shubashini Gnanasan, delivered a talk on ***"Clinical Pharmacists Interventions in Patient Care and Clinical Research on Cardiovascular Drugs"***, and Dr. Janattul Ain Jamal delivered a talk on ***"Role of Pharmacists in special population"***. The topics were well received by the participants.



The outbound talk title was on ***“AI-Assisted Quality by Design (QbD) in Formulation Development”***. In this program students from the Faculty of Pharmacy, UiTM, have been attached for one day training with VISTAS. This program imparted knowledge about Industrial Perspectives to pharmacy students and academic staff of UiTM. This webinar assembled on current developments in formulations. About 91 participants including 87 students of UiTM and 4 lecturers were trained by VISTAS. The speakers were Dr. T. Panneerselvam, who delivered a talk on ***“Analytical Quality by Design-Based RP-HPLC Method for Carvedilol: Optimization, Validation, and Robustness Analysis”*** and Dr. V. Jayashree, who delivered a talk on ***“Artificial Intelligence enhanced QbD in Green Nanotechnology based drug delivery”***. The students were enriched with knowledge on formulation and development and trends on AI-Assisted QbD .

