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MULTI-COURSE OSCE EXPERIENCE 2025:

Simulating Real-World Pharmacy Practice

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The Faculty of Pharmacy recently concluded a highly intensive series of Objective Structured Clinical Examinations (OSCEs) from 1st to 9th July 2025 involving 362 third and fourth year pharmacy students, marking a critical milestone for students across five advanced courses: PHC635 (Introduction to Clinical Pharmacy), PHC671 (Applied Therapeutics in Infectious Diseases and Neoplastic Disorders), PHC690 (Applied Therapeutics in Neurology, Immunology, Musculoskeletal System and Psychiatric Disorders), PHC691 (Applied Therapeutics In Gastrointestinal, Renal And Endocrine Disorders), and PHC692 (Applied Therapeutics in Cardiovascular and Pulmonary Disorders). These rigorous assessments are strategically designed to mirror the clinical and ethical challenges students will face during their upcoming Provisional Registered Pharmacist (PRP) training, solidifying UiTM's commitment to producing practice-ready graduates.

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Final-year students underwent the highstakes triple OSCE on 8th and 9th July, rotating through consecutive stations for PHC690 (10:30 AM-1:15 PM), PHC691 (2:15 PM-5:00 PM), and PHC692 (10:30 PM). These assessments evaluated core competencies in patient counseling, drug-related problems identification and therapeutic recommendations - skills that are vital to PRP readiness in real-world pharmacy practice. Earlier in the week, PHC635 students navigated complex scenarios on 1st July (9:00 AM-1:00 PM), while PHC671 candidates showcased their mastery in pharmaceutical care during an extended OSCE on 4th July (8:30 AM-11:00 PM). These simulations are pivotal in bridging theoretical knowledge with the practical, patient-centered responsibilities required by the Malaysian Pharmacy Board.

This monumental effort succeeded through the unwavering dedication of 82 faculty members and volunteers, lecturers, lab comprising personnel, administrative staff, and postgraduate students. Serving as examiners, simulated patients, and logistical support staff, their contributions ensured an authentic environment reflective the PRP of assessment standards. One senior examiner noted, "These scenarios directly prepare students for the critical thinking communication rigor of **PRP** and placements-this is where textbook knowledge transforms into professional competence".

For our soon-to-be graduates, these provide them with OSCEs transformative learning experiences. By simulating real clinical encounters, Faculty of Pharmacy UiTM ensures that its graduates enter the PRP phase equipped with sound judgement and professionalism. As the faculty continues to refine its industrycurriculum, these remain a cornerstone of our mission to develop pharmacists who meet national healthcare needs.

We extend our deepest appreciation to every student, examiner, simulated patient, and staff member who contributed to this achievement. Your collective effort upholds UiTM's legacy of excellence in pharmacy education and accelerates our students' journey toward licensure.

